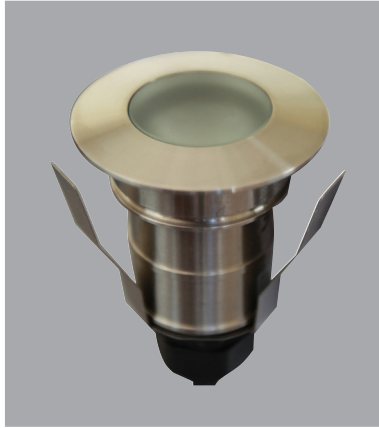
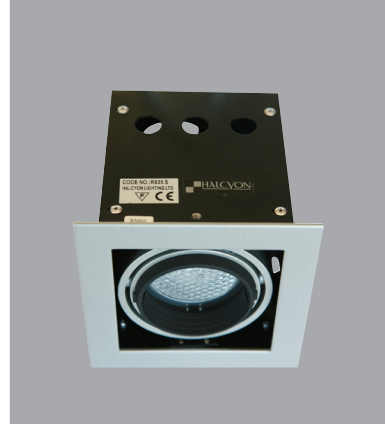


# LIGHTING CATALOGUE

August 2011



LIGHTING CATALOGUE

## TERMS & CONDITIONS

- « Halcyon Lighting has taken all due care to ensure that all technical details are correct, however should any errors be found Halcyon Lighting reserves the right to make alteration without notice.
- « Product Specifications and Appearances are subject to change without prior notice
- « Imported product is subject to price change without notice.
- « Returned Products must be delivered to Halcyon Lighting within 30 days of their receipt by the purchaser
- « No products made to special order may be returned for credit unless not to specifications or otherwise not in accordance with any express or implied term of the contract sale.
- « Any claims for damaged goods must be received within 7 days.
- « No credits given on products over 4 months old.
- « A Restocking Fee of 10% applied to any goods not returned within 30 days from date of invoice.
- « Goods ordered remain the property of Halcyon Lighting until paid in full
- « Cutting of holes prior to receiving goods is entirely at purchasers own risk
- « Unless specified lamps & transformers & drivers are not included.

## WARRANTY

Halcyon Lighting luminaires carry a standard 1 or 2 year warranty against manufacturing faults. This excludes lamps, lamp holders, transformers, control gear and ballasts, which are regarded as consumables.

Exterior Mariner Range carries a lifetime warranty on copper and stainless steel components. They are all manufactured from non-reactive quality components making them waterproof, robust and long lasting. This excludes lamps, lamp holders, transformers, drivers and seals which are regarded as consumables.

All Halcyon LED products carry a standard 2 year warranty against manufacturing faults. LED's running on 350mA have a lamp life of up to 50,000 hours. LED's running on 700mA have a lamp life of up to 30,000 hours. Warranties on all Halcyon LED luminaires only apply when used in conjunction with Halcyon Supplied Driver Ranges.

## SUPPLIER DECLARATION OF CONFORMITY (SDoC)

All Halcyon products comply with Essential Safety Requirements for Electrical Equipment.

Edition AS / NZS3820:2009 & AS / NZS 3820:2009

Documentation is available on request.

## WEBSITE

FOR FURTHER INFORMATION ON OUR  
VISIT OUR WEBSITE AT:

**[www.halcyonlights.co.nz](http://www.halcyonlights.co.nz)**



10 Basalt Place, East Tamaki, Auckland 2013, New Zealand  
PO 58-501, Greenmount, Manukau 2141, New Zealand  
Ph: (09) 273-9177 Fax: (09) 273-9155 Free Fax 0800 101 027  
Web: [www.halcyonlights.co.nz](http://www.halcyonlights.co.nz) Email: [sales@halcyonlights.co.nz](mailto:sales@halcyonlights.co.nz)

SECTION	CODE	Page
<b>1. HALOGEN ROUND</b>	R692, R328, R329, R621, R622, R625, R361, R362, R363 R330, R694, R690, R689, R616, R641, R832, R826	4-6 6-7
<b>2. HALOGEN SQUARE</b>	R677, R675, R682, R322, R333, R334, R335, R336, R337, R351, R352, R353, R354 RT304, - RT308, R304 - R307, RT300, R301, R321 - R325, R201 - R202 RT311 - RT315, RT318, S314 - S315 4PS, R835 - R838, Plasterbox R381 - R396 S371 - S374, S230 - S233	7-8 9-10 11-12 13
<b>3. TRANSFORMERS DRIVERS/ BALLASTS</b>	Ultra70-105, T60D, KA105 - KA210W, K70W, K105W, HAL60WL, LUX50WL, LUX105WL, SPE150WL, GP1 50-GP1 500, DR350 4W - DR350 18W, DRD350 11W, DRD350 18W, DRACC35018W, DRD350 72W, DRLC24V 100, DRDEP3, DR700 6W, DR700 12W, DRACC700 17W, DR700 30W DRD70025W, DRDACC700 18W DRL16724 4W, DRL83324 20W, DRL31524 60W, DRL47024 100W, DRLB30024 8W, DRACV24 15W, DRL16012 12W, DRIP350, DRIP700, HEPHID20W - 150W	14 14 14 14 15 15
<b>4. STAIR &amp; CABINET</b>	R901, R903, R911, R678, R681 BC	15
<b>5 . LED RANGE</b>	Cabinet - R708, R710, R711, R715, R716, R702, R703, R781- R786, R681 Wall/Stair, R902, R906, R908, R909, R910, R750 - R752, R721, R706, R707 High Output: R726, R727, R732, R733, R787, R788, R771, R772, R735, R736, R760, R761, R762 R871, R875, R841, R851, RT311, R832, LED Button/Strip LED350 - 353 1CW, LED1112, LED1124, LED1000-LED1008, LED24,48.72,96 LED18, 36C LED Flexi Tape, R777, U949, U950, U951, U930, - U939, U955 - U956, 812, 813 Pendants: P402 - P404, P930, P938, P939, LED Jack Spot /Track S294, S295, S239, S277, S285, S288 S295, S250, S372 LED Exterior: R704, R709, R758, EX115, EX135, EX137/8, EX141/2, R739, R760, R761, EX126, R705, R759, RW705, RW759 EX170 - EX173, EX118, EX772 / EX773, EX777, EX778, EX782, EX770, EX771, EX776 EX764, EX769, EX132, EX160, EX161, Torches, Lamps & Accessories LED Drivers	16 17 18 19 20-21 22 23 23 24-25 25-26 26-27 28
<b>6. INCANDESCENT</b>	R600, R610, R650, R630, R620, R640, R602, R611, R314, R315, Gizmo	29-30
<b>7. FIRE RATED</b>	R601, R698, R692, R677	31
<b>8. FLUORESCENTS</b>	R633, R611, R602, R640, R620, R660, R654, R740 - R743 Commercial R800, R801, R802, R803, R810, R811, R812, R813, R814, R820, Buttons Striplights T5s: FL222, FL554, FL972, FL218, FL220, U904 FL1021, FL1028, FL1035, S258, S249, FL114, FL1121, FL1128 FL1135, FL1221, FL1228, FL1235, L224 1C, FL224 1P	32-33 33-34 34-35 35-36
<b>9. METAL HALIDE</b>	Round:R662, R665, R626, R827, R828, R829, R830, R831, R833, R654, R839, R861, R863 Square: RT311 - RT315, R835 - R838, R841, R842, R843, R844, R846 Metal Halide Spots: S247, S250, S253, S254, S255, S281, S287, 808	37-38 38-39 40
<b>10. DECORATIVE</b>	U203, U208, U213, U221, U223, U941, U904, U905, U906, U908, U920 169, G171, H803, 808, P402 - P404, P371 - P375, R900 - R907	41 41-42
<b>11. CEILING ROSE</b>	H800, H801, H800PAN, R680, R781, S280, S270,	43
<b>12. SPOTLIGHT RANGE</b>	GU10: S182, S193, S194, S186 12V: S371 - S374, S191, S271, S272, S273, S274, S245, Jack Spots: S269, S239, S241, S243, S245, S271, S272, S273, S274, S277, S295, S239, S294, S296	44 45-47 47-48
<b>13. TRACK</b>	1 Circuit: T510 - T530, T540 - T548 Jack Spot Heads: S239, S241, S242, S243, S245, S271, S272, S273, S274, S277, S560, T550 TJPS 3 Circuit: T410 - T430, T431 - T439, T460 - T462 Spots & Floods: S277, S280, S283, S562, S247, S248, S250, S253, S254, S255, S281, S287 S285, S288, S250, S558, S249, T260	49 50 51 52 53
<b>14. EXTERIOR RANGE</b>	EX101, EX102, EX103, EX120, EX123, EX905, EX906, R300, R302, R617, R672, R615, R610, R600 R642 - R645, EX110, EX114, EX118, EX908, EX160 EX161, EX115, EX135 EXT LED R704, R709, R758, RD704, RD758, RD709, EX115, EX135 EX137 / 38, EX141 / 42, R721, R739, R760 - R761, EX126, R705, R759, EX170 - EX173 EX772, EX773, EX777, EX778, EX782, EX770, EX771, EX776, EX764, EX769, EX783	54-55 56 - 57 57 58 59 - 60

## ACCESSORIES

Code	Description
<b>REFLECTORS</b>	
R600 R	Reflector only for R600 - Any Clr
R610 R	Reflector only for R610 - Any Clr
R630 CA	Can Only - Any Clr
R640 R	Reflector Only - Any Clr
R650 R	Reflector Only - Any Clr
R602 R	Reflector and Rim - Painted
R602 RP	Reflector and Rim - Plated
R611 R	Reflector and Rim - Painted
R611 RP	Reflector and Rim - Plated
<b>RETAINING CLIPS</b>	
R600 CL	R600, R610, R620, R640 etc (Spring clips (pair))
R630 CLIP	R630, R650 Polycarbonate Clips (pair)
R691 CL	Spring Clip - Standard Clip (pair)
R692 CL	Spring Clip - Standard Clip (pair)
R692 COS	Coil wound Short (pair)
R689 COL	Coil Wound Extra Long (pair)
R692 CI	Circlip (Lamp Retainer), R691, R692, R689

Code	Description
<b>LAMP HOLDERS</b>	
R600 LH ES	Ceramic Lampholder Edison Screw
R600 LH BC	Ceramic Lampholder Bayonet Cap
R630 LH	Ceramic Lampholder Assembly
1598	Halogen Ceramic Lampholder 300mm Tail
1166	Ceramic Lampholder Halogen 2m Tail
<b>INSERT RINGS</b>	
R691 IRR	Cast Ring
R692 IRR	Cast Ring
R689 IRR	Cast Ring
427	Stainless Cable Mason 90lb
Plates	Stuff Up Plates - Made to Order
<b>LAMP REMOVAL TOOLS</b>	
Gizmo 1	Orange Lamp Removal Tool - Most MR16 Dichroic & GU10 Lamps
Gizmo 2	Orange Lamp Removal Tool - Most R80 Reflector Lamps ES or BC
Gizmo 3	Orange Lamp Removal Tool -R80 c/w Extension handle 800mm
Gizmo 4	Blue Insert Removal Tool ( 2 or 3 Dimiple Insert R691 or R692)

## ABBREVIATIONS

WL = White Loose	G = Gold	ALU = Aluminium	Rect. = Rectangle	Mat = Material
SL = Silver Loose	CH = Chrome	FR = Frosted	HS = Heat Sink Can	c/w = Comes with
BCL = Br. Chrome Loose	SC = Satin Chrome	GL = Glass	GD = Golden Dragon LED Diode	EXT = Exterior
W = White	S = Silver	CL = Clear	WW = Warm White	
CR = Cream	BC = Brushed Chrome	RND = Round	Nat. W = Natural White	
BL = Black	CC = Custom Colour	SQ. = Square	D. Light = Downlight	

## NZCEP:54

NZCEP 54

TABLE 2  
CROSS REFERENCE OF RECESSED LUMINAIRE CLASSES WITH CEILING TYPES

Luminaire Type			Ceiling Types																					
			Skillion Roof			Ceiling Below Accessible Roof Space			Ceiling Within Floor - No Fire or Acoustic Separation			Ceiling Within Floor - Fire or Acoustic Separation Required			Suspended Ceiling									
Luminaire Type			Thermally Insulated			No Insulation			Thermally Insulated			No Insulation			Thermally Insulated			No Insulation						
Symbol	Moisture Transfer	Insulation Clearance	Utility	Habitable	Moist	Utility	Habitable	Moist	Utility	Habitable	Moist	Utility	Habitable	Moist	Utility	Habitable	Moist	Utility	Habitable	Moist	Utility	Habitable	Moist	
OA	Open	Abutted	✓			✓			✓															
OS	Open	100mm																						
O*	Open	To spec																						
RA	Restricted	Abutted	✓	✓		✓	✓		✓	✓		✓	✓		✓	✓		✓	✓		✓	✓		✓
RS	Restricted	100mm																						
R*	Restricted	To spec																						
CA	Closed	Abutted	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CS	Closed	100mm																						
C*	Closed	To spec																						

\* Denotes that the second classification letter is not relevant to any installation in uninsulated ceilings, and that any recessed luminaire with the appropriate first letter can be used.

## SYMBOLS

**CC** Constant Current (Variable Voltage Wired in Series)

**CV** Constant Voltage (24V Wired in Parallel)

**IES** IES Photometric Files Available

**CS** Closed Side

**CA** Closed Abutted

**IC** Building Insulation that can safely be continuously exposed to 90°C allowed to abut and cover the luminaire.









**CA80** Building Insulation that can safely be continuously exposed to 90°C allowed to abutt the luminaire.

**IC-F** Building insulation that can safely be continuously exposed to 90°C allowed to abutt and cover the luminaire, and has resistance to heat, fire and tracking.




## ROUND HALOGEN 12V

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R692 - TILT 25° - PLASTIC BAG LOOSE</b>								
R692 WL	WL	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 SL	SL	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 BCL	BCL	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 C	CR	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 BL	BL	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 G	G	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 CH	CH	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
R692 CC	CC	Halogen Rnd 25°Tilt - Plastic Bag	82	40	95	MR16	50W	
Mat: Die Cast Alu								
<b>TRANSFORMER &amp; LAMP</b>								
T60D TL		Add T60D Transformer & Lamp	N/A	-	-	-	60W	
<b>R692 - HEAT SINK CAN</b>								
R692 HS	ALU	Heat Sink Can Spun Aluminium	82	95	-	N/A	N/A	
Mat: Alu								
<b>R692 - TILT - TRADE KIT - ECONOMY- PLASTIC BAG</b>								
R692 KWT	W	Fitting, Lamp & T60D Electronic Transformer - Loose	82	40	95	MR16	50W	
R692 KST	S	Fitting, Lamp & T60D Electronic Transformer - Loose	82	40	95	MR16	50W	
R692 KBCT	BC	Fitting, Lamp & T60D Electronic Transformer - Loose	82	40	95	MR16	50W	
R692 S with R692 HS								
<b>R692 - TILT - PRE-WIRED KIT C/W HEAT SINK CAN - BOXED</b>								
R692 KWHT	W	Fitting, Lamp, T60D Transformer & Heat Can	82	95	95	MR16	50W	
R692 KSHT	S	Fitting, Lamp, T60D Transformer & Heat Can	82	95	95	MR16	50W	
R692 KBCHT	BC	Fitting, Lamp, T60D Transformer & Heat Can	82	95	95	MR16	50W	
<b>R692 - STUFF UP PLATE</b>								
R692 SUPW	W	Stuff Up Plate 155m Dia cover c/w R692 White	82 - 150	-	-	MR16	-	
R692 SUPS	S	Stuff Up Plate 155m Dia cover c/w R692 Silver	82 - 150	-	-	MR16	-	
R692 SUPBC	BC	Stuff Up Plate 155m Dia cover c/w R692 Br Ch	82 - 150	-	-	MR16	-	
<b>LAMP INSERT REMOVAL TOOL</b>								
Gizmo 1	Orange	Lamp Removal Tool - most MR16 Dichroic & GU10 Lamps	-	-	-	-	-	
Gizmo 4	Blue	Lamp Insert Removal Tool	-	-	-	-	-	
Gizmo 4								
<b>R328 - PIN HOLE/</b>								
R328 BA	BA	Halogen Rnd Fixed Mini Pin Hole	80	100	90	MR16	50W	
R328 W	W	Halogen Rnd Fixed Mini Pin Hole	80	100	90	MR16	50W	
Mat: Die Cast Alu								
<b>R329 - SLOT</b>								
R329 BA	BA	Halogen Rnd 30°Tilt/Rotate Slot	80	100	90	MR16	50W	
R329 W	W	Halogen Rnd 30°Tilt/Rotate Slot	80	100	90	MR16	50W	
Mat: Die Cast Alu								

## ROUND HALOGEN 12V & GU10 - OMEGA

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R621 - FIXED HALOGEN</b>								
R621 BC	BC	Halogen Rnd Fixed c/w Heat Sink Can	75	82	100	MR16	50W	
R621 S	S	Halogen Rnd Fixed c/w Heat Sink Can	75	82	100	MR16	50W	
R621 W	W	Halogen Rnd Fixed c/w Heat Sink Can	75	82	100	MR16	50W	
Mat: Die Cast Alu								
<b>R621 - FIXED HALOGEN C/W SEALED GLASS - IP64</b>								
R621 BC64	BC	Halogen Rnd Fixed c/w Cover & Heat Sink Can	75	82	100	MR16	50W	
R621 S64	S	Halogen Rnd Fixed c/w Cover & Heat Sink Can	75	82	100	MR16	50W	
R621 W64	W	Halogen Rnd Fixed c/w Cover & Heat Sink Can	75	82	100	MR16	50W	
Mat: Die Cast Alu								
<b>R622 - 30° TILT HALOGEN</b>								
R622 BC	BC	Halogen Rnd Tilt c/w Heat Sink Can	75	82	100	MR16	50W	
R622 S	S	Halogen Rnd Tilt c/w Heat Sink Can	75	82	100	MR16	50W	
R622 W	W	Halogen Rnd Tilt c/w Heat Sink Can	75	82	100	MR16	50W	
Mat: Die Cast Alu								
<b>R625 - FIXED HALOGEN GU10 (240V)</b>								
R625 BC	BC	Halogen Rnd Fixed GU10 c/w Heat Sink Can	75	102	100	GU10	50W	
R625 S	S	Halogen Rnd Fixed GU10 c/w Heat Sink Can	75	102	100	GU10	50W	
R625 W	W	Halogen Rnd Fixed GU10 c/w Heat Sink Can	75	102	100	GU10	50W	
Mat: Die Cast Alu								
<b>ACCESSORIES</b>								 <p>R621 FGBC</p>  <p>R621 GL</p>  <p>R623 SQBC</p>  <p>R624 FGBC</p>
R621 FGBC	BC	Floating Glass Frosted suitable for R621 & R625						
R621 FGS	S	Floating Glass Frosted suitable for R621 & R625						
R621 FGW	W	Floating Glass Frosted suitable for R621 & R625						
R621 GL	FR	Glass Lipped Frosted Decorative suitable for R621&R625						
R621 GS	FR	Glass Sealed IP64 Frosted. Suitable for R621 & R625						
R623 SQBC	BC	Square Rim Conversion for R621 & R625						
R623 SQS	S	Square Rim Conversion for R621 & R625						
R623 SQW	W	Square Rim Conversion for R621 & R625						
R624 FGBC	BC	Floating Glass Square Conversion Rim for R621 & R625						
R624 FGS	S	Floating Glass Square Conversion Rim for R621 & R625						
R624 FGW	W	Floating Glass Square Conversion Rim for R621 & R625						




## ROUND/OVAL HALOGEN 12V - GALLA

<b>R361 - TILT/ROTATE - SINGLE</b>								
R361 BA	BA	Halogen Rnd Single Tilt/Rotate c/w Heat Sink Can	82	90	90	MR16	50W	
R361 W	W	Halogen Rnd Single Tilt/Rotate c/w Heat Sink Can	82	90	90	MR16	50W	
R361 S	S	Halogen Rnd Single Tilt/Rotate c/w Heat Sink Can	82	90	90	MR16	50W	
Mat: Die Cast Alu								
<b>R362 - TILT/ROTATE - TWIN</b>								
R362 BA	BA	Halogen Oval Twin c/w Heat Sink Can	2x 81	90	175 x 90	MR16	2 x 50W	
R362 W	W	Halogen Oval Twin c/w Heat Sink Can	2x 81	90	175 x 90	MR16	2 x 50W	
R362 S	S	Halogen Oval Twin c/w Heat Sink Can	2x 81	90	175 x 90	MR16	2 x 50W	
Mat: Die Cast Alu								
<b>R363 - TILT/ROTATE - TRIPLE</b>								
R363 BA	BA	Halogen Oval Triple Machined Alu c/w Heat Sink Can	3 x 81	90	260 x 90	MR16	3 x 50W	
Mat: Die Cast Alu								





## ROUND HALOGEN 12V

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R330 - FIXED HALOGEN</b>								
R330 BA	BA	Halogen Rnd Fixed c/w Heat Sink Can	68	80	80	MR16	50W	
R330 S	S	Halogen Rnd Fixed c/w Heat Sink Can	68	80	80	MR16	50W	
Mat: Alu								
<b>ACCESSORIES</b>								
R340 AC	BA	R330 / R332 Accessory - Short Diffuser						 R340 AC      R341 AC
R342 AC	BA	R330 / R332 Accessory - Long Diffuser ( for tilt fittings)						
R346 AC	BA	R330 / R332 Diffuser Ext 18mm Deep						
R346 ACS	S	R330 / R332 Diffuser Ext 18mm Deep						
<b>R694 - FIXED HALOGEN DOME GLASS LARGE</b>								
R694 WG	W	Halogen Rnd Fixed Dome Glass Large	75	100	90	GY6.35	50W	
R694 CC	CR	Halogen Rnd Fixed Dome Glass Large	75	100	90	GY6.35	50W	
R694 SC	S	Halogen Rnd Fixed Dome Glass Large	75	100	90	GY6.35	50W	
R694 BCG	BC	Halogen Rnd Fixed Dome Glass Large	75	100	90	GY6.35	50W	
R694 1G	FR	Glass Only						
Mat: Die Cast Alu & Plastic								
<b>R690 - 45° TILT / 359° ROTATE HALOGEN</b>								
R690 W	W	Halogen Rnd Tilt / Rotate c/w Heat Sink Can	88	80	100	MR16	50W	
R690 C	CR	Halogen Rnd Tilt / Rotate c/w Heat Sink Can	88	80	100	MR16	50W	
R690 BL	BL	Halogen Rnd Tilt / Rotate c/w Heat Sink Can	88	80	100	MR16	50W	
R690 S	S	Halogen Rnd Tilt / Rotate c/w Heat Sink Can	88	80	100	MR16	50W	
R690 BC	BC	Halogen Rnd Tilt / Rotate c/w Heat Sink Can	88	80	100	MR16	50W	
R690 CC	CC	Halogen Rnd Tilt / Rotate c/w Heat Sink Can	88	80	100	MR16	50W	
Mat: Die Cast Aluminium								
<b>R689 - 70° TILT / 359° ROTATE HALOGEN</b>								
R689 W	W	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
R689 C	CR	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
R689 BL	BL	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
R689 S	S	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
R689 CH	CH	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
R689 BC	BC	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
R689 CC	CC	Halogen Rnd Tilt / Rotate	100	85	115	MR16	50W	
Mat: Die Cast Alu								
R689 HS	ALU	Heat Sink Can	100	100	-	-	-	CA
<b>R616 - 70° TILT GIMBAL HALOGEN</b>								
R616 W	W	Halogen Rnd Tilt / Gimbal	104	90	120	MR16	50W	
R616 C	CR	Halogen Rnd Tilt / Gimbal	104	90	120	MR16	50W	
R616 BL	BL	Halogen Rnd Tilt / Gimbal	104	90	120	MR16	50W	
R616 S	S	Halogen Rnd Tilt / Gimbal	104	90	120	MR16	50W	
Mat: Die Cast Alu								

## ROUND HALOGEN 12V








CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R641 - 45° TILT/ GIMBAL HALOGEN</b>								
R641 W	W	Halogen Rnd Tilt / Gimbal	145	130	166	AR111	100W	 CA
R641 BL	BL	Halogen Rnd Tilt / Gimbal	145	130	166	AR111	100W	
R641 S	S	Halogen Rnd Tilt / Gimbal	145	130	166	AR111	100W	
R641 CH	CH	Halogen Rnd Tilt / Gimbal	145	130	166	AR111	100W	
Mat: Die Cast Alu								
<b>R832 - TILT/GIMBAL AR111</b>								
R832 S	S	Halogen Rnd Tilt/ Gimbal, G53 Lampholder	163	160	172	AR111	50-75W	 CS
R832 W	W	Halogen Rnd Tilt/ Gimbal, G53 Lampholder	163	160	172	AR111	50-75W	
Mat: Die Cast Alumium								
<b>R826 - 40° TILT/GIMBAL HALOGEN MR16</b>								
R826 S	S	Halogen Rnd Tilt/Gimbal	92	120	103	MR16	50W	 CS
R826 W	W	Halogen Rnd Tilt/Gimbal	92	120	103	MR16	50W	
Mat: Die Cast Alu								
R826 HS	ALU	Heat Sink Can	92	90	-	-	-	CA

## SQUARE HALOGEN 12V





<b>R677 - 30°TILT - PLASTIC BAG LOOSE</b>								
R677 WL	WL	Halogen Sq.Tilt - Plastic Bag	82	40	94 x 94	MR16	50W	 CS
R677 SL	SL	Halogen Sq.Tilt - Plastic Bag	82	40	94 x 94	MR16	50W	
R677 BCL	BCL	Halogen Sq.Tilt - Plastic Bag	82	40	94 x 94	MR16	50W	
R677 C	CR	Halogen Sq.Tilt - Plastic Bag	82	40	94 x 94	MR16	50W	
R677 BL	BL	Halogen Sq.Tilt - Plastic Bag	82	40	94 x 94	MR16	50W	
R677 CC	CC	Halogen Sq.Tilt - Plastic Bag	82	40	94 x 94	MR16	50W	
Mat: Die Cast Alu								
<b>R677 HEAT SINK CAN</b>								
R677 HS	ALU	Heat Sink Can	82	95	-	-	-	CA
<b>TRANSFORMER &amp; LAMP</b>								
T60D TL		Add T60D Transformer & Lamp						
<b>R677 - TILT TRADE KIT - ECONOMY - PLASTIC BAG</b>								
R677 KWT	W	c/w Fitting, Lamp & T60D Elect. Transformer - Loose	82	40	94 x 94	MR16	50W	CS
R677 KST	S	c/w Fitting, Lamp & T60D Elect. Transformer - Loose	82	40	94 x 94	MR16	50W	
R677 KBCT	BC	c/w Fitting, Lamp & T60D Elect. Transformer - Loose	82	40	94 x 94	MR16	50W	
<b>R677 - TILT PRE-WIRED KIT C/W HEAT SINK CAN - BOXED</b>								
R677 KWHT	W	Fitting, Lamp, TD60D Elect. Transformer & Heat Sink Can	82	90	94 x 94	MR16	50W	 CA
R677 KSHT	S	Fitting, Lamp, TD60D Elect. Transformer & Heat Sink Can	82	90	94 x 94	MR16	50W	
R677 KBCHT	BC	Fitting, Lamp, TD60D Elect. Transformer & Heat Sink Can	82	90	94 x 94	MR16	50W	
<b>R675 - FIXED HALOGEN IP44 50W BURNER</b>								
R675 W	W	Square Fixed Halogen IP44	77 x 77	115	90 x 90	GY6.35	50W	 CA
R675 S	S	Square Fixed Halogen IP44	77 x 77	115	90 x 90	GY6.35	50W	
R675 BC	BC	Square Fixed Halogen IP44	77 x 77	115	90 x 90	GY6.35	50W	
Mat: Die Cast Alu								
<b>R682 - 60°TILT 359° ROTATE HALOGEN</b>								
R682 W	W	Halogen Sq.Tilt / Rotate c/w Heat Sink Can	88	80	100 X 100	MR16	50W	 CA
R682 BL	BL	Halogen Sq.Tilt / Rotate c/w Heat Sink Can	88	80	100 X 100	MR16	50W	
R682 S	S	Halogen Sq.Tilt / Rotate c/w Heat Sink Can	88	80	100 X 100	MR16	50W	
R682 BC	BC	Halogen Sq.Tilt / Rotate c/w Heat Sink Can	88	80	100 X 100	MR16	50W	
R682 CC	CC	Halogen Sq.Tilt / Rotate c/w Heat Sink Can	88	80	100 X 100	MR16	50W	
Mat: Die Cast Alu								








## SQUARE HALOGEN 12V - ROUND CUT-OUT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R332 - FIXED HALOGEN - SINGLE</b>								
R332 BA	BA	Halogen Sq. Fixed Single c/w Heat Sink Can	68	80	80 x 80	MR16	50W	
R332 S	S	Halogen Sq. Fixed Single c/w Heat Sink Can	68	80	80 x 80	MR16	50W	
Mat: Alu								
<b>R333 - 30° TILT 359° ROTATE HALOGEN - SINGLE</b>								
R333 BA	BA	Halogen Sq. Tilt / Rotate c/w Heat Sink Can	82	80	90 x 90	MR16	50W	
R333 S	S	Halogen Sq. Tilt / Rotate c/w Heat Sink Can	82	80	90 x 90	MR16	50W	
R333 W	W	Halogen Sq. Tilt / Rotate c/w Heat Sink Can	82	80	90 x 90	MR16	50W	
Mat: Alu								
<b>R334 - 30° TILT 359° ROTATE HALOGEN - TWIN</b>								
R334 BA	BA	Halogen Rect. Tilt / Rotate Twin c/w Heat Sink Can	2 x 82	80	172 x 90	MR16	2 x 50W	
R334 S	S	Halogen Rect. Tilt / Rotate Twin c/w Heat Sink Can	2 x 82	80	172 x 90	MR16	2 x 50W	
R334 W	W	Halogen Rect. Tilt / Rotate Twin c/w Heat Sink Can	2 x 82	80	172 x 90	MR16	2 x 50W	
Mat: Alu								
<b>R335 - 30° TILT 359° ROTATE HALOGEN - TRIPLE</b>								
R335 BA	BA	Halogen Rect. Tilt / Rotate Triple c/w Heat Sink Can	3 x 82	80	225 x 90	MR16	3 x 50W	
R335 S	S	Halogen Rect. Tilt / Rotate Triple c/w Heat Sink Can	3 x 82	80	225 x 90	MR16	3 x 50W	
Mat: Alu								
<b>R336 - 30° TILT 359° ROTATE HALOGEN - QUAD</b>								
R336 BA	BA	Halogen Rect. Tilt / Rotate Quad c/w Heat Sink Can	4 x 82	80	338 x 90	MR16	4 x 50W	
R336 S	S	Halogen Rect. Tilt / Rotate Quad c/w Heat Sink Can	4 x 82	80	338 x 90	MR16	4 x 50W	
Mat: Alu								
<b>R337 - 30° TILT 359° ROTATE HALOGEN - QUAD SQ.</b>								
R337 BA	BA	Halogen Sq. Tilt / Rotate Quad c/w Heat Sink Can	4 x 82	80	173 x 173	MR16	4 x 50W	
R337 S	S	Halogen Sq. Tilt / Rotate Quad c/w Heat Sink Can	4 x 82	80	173 x 173	MR16	4 x 50W	
Mat: Alu								
<b>ACCESSORIES (not suitable for tilt fittings)</b>								
R340 AC	BA	R330 / R332 Accessory - Short Diffuser						
R342 AC	BA	R330 / R332 Accessory - Long Diffuser						
R346 AC	BA	R330 / R332 Diffuser Ext 18mm Deep						
R346 ACS	S	R330 / R332 Diffuser Ext 18mm Deep						





## SQUARE HALOGEN 12V - GALLA RANGE

<b>R351 TILT/ROTATE HALOGEN - SINGLE</b>								
R351 BA	BA	Halogen Sq. Tilt/Rotate c/w Heat Sink Can	82 x 82	100	92 x 92	MR16	50W	
Mat: Die Cast Alu								
<b>R352 TILT/ROTATE HALOGEN - TWIN</b>								
R352 BA	BA	Halogen Sq. Tilt/Rotate Twin c/w Heat Sink Can	175 x 82	100	185 x 92	MR16	2 x 50W	
Mat: Die Cast Alu								
<b>R353 - TILT/ROTATE - TRIPLE</b>								
R353 BA	BA	Halogen Sq. Tilt/Rotate Triple c/w Heat Sink Can	268 x 82	100	278 x 92	MR16	3 x 50W	
Mat: Die Cast Alu								
<b>R354 - TILT/ROTATE - QUAD SQUARE</b>								
R354 BA	BA	Halogen Sq. Tilt/Rotate Quad c/w Heat Sink Can	175 x 175	100	185 x 185	MR16	4 x 50W	
Mat: Die Cast Alu								



## SQUARE HALOGEN 12V - QUANTAM

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	CA	
<b>RT304 - 30° TILT/GIMBAL HALOGEN - SINGLE</b>									
RT304 W	W	Halogen Sq. Gimbal Enclosed	95 x 95	85	110 x 110	MR16	50W		
RT304 S	S	Halogen Sq. Gimbal Enclosed	95 x 95	85	110 x 110	MR16	50W		
RT304 BC	BC	Halogen Sq. Gimbal Enclosed	95 x 95	85	110 x 110	MR16	50W		
Mat: Steel & Alu									
<b>RT305 - 30° TILT/GIMBAL HALOGEN - TWIN</b>									
RT305 W	W	Halogen Rect. Gimbal Twin Enclosed	190 x 95	85	200 x 110	MR16	2 x 50W		
RT305 S	S	Halogen Rect. Gimbal Twin Enclosed	190 x 95	85	200 x 110	MR16	2 x 50W		
RT305 BC	BC	Halogen Rect. Gimbal Twin Enclosed	190 x 95	85	200 x 110	MR16	2 x 50W		
Mat: Steel & Alu									
<b>RT306 - 30° TILT/GIMBAL HALOGEN - TRIPLE</b>									
RT306 S	S	Halogen Rect. 30° Gimbal Triple Enclosed	280 x 95	85	291 x 110	MR16	3 x 50W		
RT306 BC	BC	Halogen Rect. 30° Gimbal Triple Enclosed	280 x 95	85	291 x 110	MR16	3 x 50W		
Mat: Steel & Alu									
<b>RT307 - 30° TILT/GIMBAL HALOGEN - QUAD LONG</b>									
RT307 S	S	Halogen Rect. Gimbal Quad Enclosed	365 x 95	85	384 x 110	MR16	4 x 50W		
RT307 BC	BC	Halogen Rect. Gimbal Quad Enclosed	365 x 95	85	384 x 110	MR16	4 x 50W		
Mat: Steel & Alu									
<b>RT308 - 30° TILT / GIMBAL HALOGEN - QUAD SQUARE</b>									
RT308 S	S	Halogen Sq. Gimbal Quad Enclosed	190 x 190	85	200 x 200	MR16	4 x 50W		
RT308 BC	BC	Halogen Sq. Gimbal Quad Enclosed	190 x 190	85	200 x 200	MR16	4 x 50W		
Mat: Steel & Alu									






## SQUARE HALOGEN 12V - QUANTAM NZ MADE

<b>R304 - 45° TILT/GIMBAL HALOGEN - SINGLE</b>								
R304 S	S	Halogen Sq. Gimbal Enclosed	105 x 90	90	115 x 115	MR16	50W	
R304 W	W	Halogen Sq. Gimbal Enclosed	105 x 90	90	115 x 115	MR16	50W	
R304 BL	BL	Halogen Sq. Gimbal Enclosed	105 x 90	90	115 x 115	MR16	50W	
R304 C	CR	Halogen Sq. Gimbal Enclosed	105 x 90	90	115 x 115	MR16	50W	
R304 CC	CC	Halogen Sq. Gimbal Enclosed	105 x 90	90	115 x 115	MR16	50W	
Mat: Steel & Alu								
<b>R305 - 45° TILT/GIMBAL HALOGEN - TWIN</b>								
R305 S	S	Halogen Rect. Gimbal Twin Enclosed	205 x 90	90	220 x 115	MR16	2 x 50W	
R305 W	W	Halogen Rect. Gimbal Twin Enclosed	205 x 90	90	220 x 115	MR16	2 x 50W	
R305 BL	BL	Halogen Rect. Gimbal Twin Enclosed	205 x 90	90	220 x 115	MR16	2 x 50W	
R305 C	CR	Halogen Rect. Gimbal Twin Enclosed	205 x 90	90	220 x 115	MR16	2 x 50W	
R305 CC	CC	Halogen Rect. Gimbal Twin Enclosed	205 x 90	90	220 x 115	MR16	2 x 50W	
Mat: Steel & Alu								
<b>R306 - 45° TILT/GIMBAL HALOGEN - TRIPLE</b>								
R306 S	S	Halogen Rect. Gimbal Triple Enclosed	305 x 90	90	315 x 115	MR16	3 x 50W	
R306 W	W	Halogen Rect. Gimbal Triple Enclosed	305 x 90	90	315 x 115	MR16	3 x 50W	
R306 BL	BL	Halogen Rect. Gimbal Triple Enclosed	305 x 90	90	315 x 115	MR16	3 x 50W	
R306 C	CR	Halogen Rect. Gimbal Triple Enclosed	305 x 90	90	315 x 115	MR16	3 x 50W	
R306 CC	CC	Halogen Rect. Gimbal Triple Enclosed	305 x 90	90	315 x 115	MR16	3 x 50W	
Mat: Steel & Alu								
<b>R307 - 45° TILT/GIMBAL HALOGEN - QUAD LONG</b>								
R307 S	S	Halogen Rect. Gimbal Quad Enclosed	405 x 90	90	420 x 115	MR16	4 x 50W	
R307 W	W	Halogen Rect. Gimbal Quad Enclosed	405 x 90	90	420 x 115	MR16	4 x 50W	
R307 BL	BL	Halogen Rect. Gimbal Quad Enclosed	405 x 90	90	420 x 115	MR16	4 x 50W	
R307 C	CR	Halogen Rect. Gimbal Quad Enclosed	405 x 90	90	420 x 115	MR16	4 x 50W	
R307 CC	CC	Halogen Rect. Gimbal Quad Enclosed	405 x 90	90	420 x 115	MR16	4 x 50W	
Mat: Steel & Alu								
<i>Custom Colour: White, Black, Cream - Non Returnable</i>								




## SQUARE HALOGEN 12V - ROUND CUT-OUT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>RT300 SHS - 25° TILT HALOGEN</b>								
RT300 WHS	W	Halogen Sq.Tilt c/w Heat Sink Can	91 Ø	110	100 x 100	MR16	50W	
RT300 SHS	S	Halogen Sq.Tilt c/w Heat Sink Can	91 Ø	110	100 x 100	MR16	50W	
RT300 BCHS	BC	Halogen Sq.Tilt c/w Heat Sink Can	91 Ø	110	100 x 100	MR16	50W	
RT300 CCHS	CC	Halogen Sq.Tilt c/w Heat Sink Can	91 Ø	110	100 x 100	MR16	50W	
RT300 FG	CL FR	Floating Glass Accessory						
RT300 SG	CL FR	Sealed Glass Accessory						
Mat: Steel								
<b>R301 - TILT 45° HALOGEN - TWIN</b>								
R301 S	S	Halogen Rect. Tilt Twin Centered Hole	170 x 70	100	188 x 98	MR16	2 x 50W	
R301 SO	S	Halogen Rect. Tilt Twin Centered Hole	170 x 70	100	188 x 98	MR16	2 x 50W	
Mat: Steel								








## SQUARE HALOGEN 12V - PLANO , ROUND CUT-OUTS

<b>R321 - 30°TILT/GIMBAL HALOGEN - SINGLE</b>								
R321 W	W	Halogen Sq.Gimbal c/w Heat Sink Can	98 Ø	90	110 x 110	MR16	50W	
R321 S	S	Halogen Sq.Gimbal c/w Heat Sink Can	98 Ø	90	110 x 110	MR16	50W	
R321 BC	BC	Halogen Sq.Gimbal c/w Heat Sink Can	98 Ø	90	110 x 110	MR16	50W	
Mat: Steel & Alu								
<b>R322 - 30°TILT/GIMBAL HALOGEN - TWIN</b>								
R322 W	W	Halogen Rect. Gimbal Twin c/w Heat Sink Cans	2 x 98 Ø	90	205 x 110	MR16	2 x 50W	
R322 S	S	Halogen Rect. Gimbal Twin c/w Heat Sink Cans	2 x 98 Ø	90	205 x 110	MR16	2 x 50W	
R322 BC	BC	Halogen Rect. Gimbal Twin c/w Heat Sink Cans	2 x 98 Ø	90	205 x 110	MR16	2 x 50W	
Mat: Steel & Alu								
<b>R323 - 30°TILT/GIMBAL HALOGEN - TRIPLE</b>								
R323 W	W	Halogen Rect.Gimbal Triple c/w Heat Sink Cans	3 x 98 Ø	90	300 x 110	MR16	3 x 50W	
R323 S	S	Halogen Rect.Gimbal Triple c/w Heat Sink Cans	3 x 98 Ø	90	300 x 110	MR16	3 x 50W	
R323 BC	BC	Halogen Rect.Gimbal Triple c/w Heat Sink Cans	3 x 98 Ø	90	300 x 110	MR16	3 x 50W	
Mat: Steel & Alu								
<b>R324 - 30°TILT/GIMBAL HALOGEN - QUAD LONG</b>								
R324 W	W	Halogen Rect.Gimbal Quad c/w Heat Sink Cans	4 x 98 Ø	90	390 x 110	MR16	4 x 50W	
R324 S	S	Halogen Rect.Gimbal Quad c/w Heat Sink Cans	4 x 98 Ø	90	390 x 110	MR16	4 x 50W	
R324 BC	BC	Halogen Rect.Gimbal Quad c/w Heat Sink Cans	4 x 98 Ø	90	390 x 110	MR16	4 x 50W	
Mat: Steel & Alu								
<b>R325 - 30°TILT/GIMBAL HALOGEN - QUAD SQUARE</b>								
R325 W	W	Halogen Sq.Gimbal Quad Square c/w Heat Sink Cans	4 x 98 Ø	90	205 x 205	MR16	4 x 50W	
R325 S	S	Halogen Sq.Gimbal Quad Square c/w Heat Sink Cans	4 x 98 Ø	90	205 x 205	MR16	4 x 50W	
R325 BC	BC	Halogen Sq.Gimbal Quad Square c/w Heat Sink Cans	4 x 98 Ø	90	205 x 205	MR16	4 x 50W	
Mat: Steel & Alu								





## SQUARE HALOGEN 12V - VEGA - NZ MADE

<b>R201 -PERISCOPE 70° TILT 359°ROTATE HALOGEN SINGLE</b>								
R201 W	W	Square Tilt/Rotate Single	115 x 115	90	135 x 135	MR16	50W	
R201 BL	BL	Square Tilt/Rotate Single	115 x 115	90	135 x 135	MR16	50W	
R201 S	S	Square Tilt/Rotate Single	115 x 115	90	135 x 135	MR16	50W	
Mat: Steel & Alu								
<b>R202 -PERISCOPE 70° TILT 359°ROTATE HALOGEN TWIN</b>								
R202 W	W	Rectangle Tilt/ Rotate Twin	225 x 115	90	245 x 135	MR16	2 x 50W	
R202 BL	BL	Rectangle Tilt/ Rotate Twin	225 x 115	90	245 x 135	MR16	2 x 50W	
R202 S	S	Rectangle Tilt/ Rotate Twin	225 x 115	90	245 x 135	MR16	2 x 50W	
Mat: Steel & Alu								
<b>R202 -PERISCOPE 70° TILT 359°ROTATE HALOGEN TRIPLE</b>								
R203 W	W	Rectangle Tilt/ Rotate Triple	340 x 115	90	360 x 115	MR16	3 x 50W	
R203 BL	BL	Rectangle Tilt/ Rotate Triple	340 x 115	90	360 x 115	MR16	3 x 50W	
R203 S	S	Rectangle Tilt/ Rotate Triple	340 x 115	90	360 x 115	MR16	3 x 50W	
Mat: Steel & Alu								

## SQUARE MULTI HALOGEN AR111 COMMERCIAL - LASER

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>RT311 MULTI HOUSING 45°TILT SINGLE</b>								
RT311 S	S	Halogen Sq.Gimbal Single Housing Only	165 x 165	191	185 x 185	Multi	-	 RT311 S with RT318 AR111
RT311 BL	BL	Halogen Sq.Gimbal Single Housing Only	165 x 165	191	185 x 185	Multi	-	
RT311 CC	CC	Halogen Sq.Gimbal Single Housing Only	165 x 165	191	185 x 185	Multi	-	
Mat: Steel & Alu								
RT311 SS	S	Halogen Sq.Gimbal Single Housing Only (Lamp Insert Extra)	165 x 165	120	185 x 185	Multi	-	
Mat: Steel & Alu								
<b>RT312 MULTI HOUSING - 45° TILT TWIN</b>								
RT312 S	S	Halogen Rect. Gimbal Double Housing Only	165 x 325	191	345 x 185	Multi	-	
RT312 BL	BL	Halogen Rect. Gimbal Double Housing Only	165 x 325	191	345 x 185	Multi	-	
RT312 CC	CC	Halogen Rect. Gimbal Double Housing Only	165 x 325	191	345 x 185	Multi	-	
Mat: Steel & Alu								
RT312 SS	S	Halogen Rect. Gimbal Double Housing Only (Lamp Insert Extra)	165 x 325	120	345 x 185	Multi	-	
Mat: Steel & Alu								
<b>RT313 MULTI HOUSING - 45° TILT TRIPLE</b>								
RT313 S	S	Halogen Rect.Gimbal Triple Housing Only	485 x 165	191	505 x 185	Multi	-	
RT313 BL	BL	Halogen Rect.Gimbal Triple Housing Only	485 x 165	191	505 x 185	Multi	-	
RT313 CC	CC	Halogen Rect.Gimbal Triple Housing Only	485 x 165	191	505 x 185	Multi	-	
Mat: Steel & Alu								
RT313 SS	S	Halogen Rect.Gimbal Triple Housing Only (Lamp Insert Extra)	485 x 165	120	505 x 185	Multi	-	
Mat: Steel & Alu								
<b>RT314 MULTI HOUSING - 45° TILT QUAD</b>								
RT314 S	S	Halogen Rect.Gimbal Quad Long Housing Only	645 x 165	191	665 x 185	Multi	-	
RT314 BL	BL	Halogen Rect.Gimbal Quad Long Housing Only	645 x 165	191	665 x 185	Multi	-	
RT314 CC	CC	Halogen Rect.Gimbal Quad Long Housing Only	645 x 165	191	665 x 185	Multi	-	
Mat: Steel & Alu								
RT314 SS	S	Halogen Rect.Gimbal Quad Long Housing Only (Lamp Insert Extra)	645 x 165	120	665 x 185	Multi	-	
Mat: Steel & Alu								
<b>RT315 MULTI HOUSING - QUAD SQUARE</b>								
RT315 S	S	Halogen Sq. Gimbal Quad Sq.Housing Only	325 x 325	191	345 x 345	Multi	-	
RT315 BL	BL	Halogen Sq. Gimbal Quad Sq. Housing Only	325 x 325	191	345 x 345	Multi	-	
RT315 CC	CC	Halogen Sq. Gimbal Quad Sq. Housing Only	325 x 325	191	345 x 345	Multi	-	
Mat: Steel & Alu								
RT315 SS	S	Halogen Sq. Gimbal Quad Sq. Housing Only (Lamp Insert Extra)	325 x 325	120	345 x 345	Multi	-	
Mat: Steel & Alu								
<b>RT318 AR - MULTI LAMP INSERT (AR111)</b>								
RT318 AR	S	RT311 - RT315 Halogen AR111 Lamp Holder Insert	-	-	-	AR111	50-75W	 S314 4PS shown with Lamp holder inserts and Lamps
RT318 AR/LED	S	RT311 - RT315 LED 14.4WN / LED 18W Lamp Holder Insert	-	-	-	LED	14.4 - 18W	
<b>S314 - LASER MULTI BOX BOX PENDANT FOR ABOVE</b>								
S314 1PS	S	S.Mount Sq. Gimbal Pendant Single- Bare						
S314 2PS	S	S.Mount Rect. Gimbal Pendant Double - Bare				Multi		
S314 3PS	S	S.Mount Rect. Gimbal Pendant Triple - Bare				Multi		
S314 4PS	S	S.Mount Rect. Gimbal Pendant Quad Long - Bare				Multi		
S315 4PS	S	S.Mount Sq. Gimbal Pendant Quad Square - Bare				Multi		



## R835 SQUARE MR16 COMMERCIAL - LASER MINI

<b>R835 S - MINI MULTI HOUSING - SINGLE</b>								
R835 S	S	Halogen Sq. Single Housing Only	86	118	100 x 100	Multi	-	 R835 S - R851 GX
Mat: Steel & Alu		(Lamp Insert Extra)						
<b>R836 S - MINI MULTI HOUSING - TWIN</b>								
R836 S	S	Halogen Rect. Twin Housing Only	158 x 86	118	172 x 100	Multi	-	 R836 S - R851 GX
Mat: Steel & Alu		(Lamp Insert Extra)						
<b>R837 S - MINI MULTI HOUSING - TRIPLE</b>								
R837 S	S	Halogen Rect.Triple Housing Only	230 x 86	118	244 x 100	Multi	-	 R837 S - R851 GX
Mat: Steel & Alu		(Lamp Insert Extra)						
<b>R838 S - MINI MULTI HOUSING - QUAD</b>								
R838 S	S	Halogen Rect.Quad Housing Only	302 x 86	118	316 x 100	Multi	-	
Mat: Steel & Alu		(Lamp Insert Extra)						
<b>MULTI LAMP INSERT OPTIONS - GX10 / MR16 / LED</b>								
R850 MR	S	Insert R835 - R838 MR16 50W	-	-	-	Multi	50W	
R850 MR/LED	S	Insert R835 - R838 MR / LED 3.6	-	-	-	Multi	3.6W	



## PLASTERBOX TRIMLESS - CELATO 12V

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE		CA
<b>R381 - MR16 SPOT FOR PLASTERBOX - SINGLE</b>									
R381 S	S	Halogen Rnd Billet Spot MR16 Single for Plasterbox	N/A	96	102 x 102	MR16	50W		
R381 W	W	Halogen Rnd Billet Spot MR16 Single for Plasterbox	N/A	96	102 x 102	MR16	50W		
Mat: Steel & Alu									
<b>R382 - MR16 SPOT FOR PLASTERBOX - TWIN</b>									
R382 S	S	Halogen Rnd Billet Spot MR16 Twin for Plasterbox	N/A	96	201 x 102	MR16	2 x 50W		
R382 W	W	Halogen Rnd Billet Spot MR16 Twin for Plasterbox	N/A	96	201 x 102	MR16	2 x 50W		
Mat: Steel & Alu									
<b>R383 - MR16 SPOT FOR PLASTERBOX - TRIPLE</b>									
R383 S	S	Halogen Rnd Billet Spot MR16 Triple for Plasterbox	N/A	96	301 x 102	MR16	3 x 50W		
R383 W	W	Halogen Rnd Billet Spot MR16 Triple for Plasterbox	N/A	96	301 x 102	MR16	3 x 50W		
Mat: Steel & Alu									
<b>R384 - MR16 SPOT FOR PLASTERBOX - QUAD LONG</b>									
R384 S	S	Halogen Rnd Billet Spot MR16 Quad Long for Plasterbox }	N/A	96	402 x 102	MR16	4 x 50W		
R384 W	W	Halogen Rnd Billet Spot MR16 Quad Long for Plasterbox }	N/A	96	402 x 102	MR16	4 x 50W		
Mat: Steel & Alu									
<b>R385 - MR16 SPOT FOR PLASTERBOX - QUAD SQUARE</b>									
R385 S	S	Halogen Rnd Billett Spot MR16 Quad Sq. for Plasterbox }	N/A	96	201 x 201	MR16	4 x 50W		
R385 W	W	Halogen Rnd Billett Spot MR16 Quad Sq. for Plasterbox }	N/A	96	201 x 201	MR16	4 x 50W		
Mat: Steel & Alu									
<b>ACCESSORIES - PLASTER BOXES ONLY - MR16</b>									
R381 PB10	PB Raw	Sq.Plasterbox MR16 Single suitable for 10mm Gib	190 x 190	120	N/A	N/A	N/A		
R381 PB13	PB Raw	Sq.Plasterbox MR16 Single suitable for 13mm Gib	190 x 190	120	N/A	N/A	N/A		
R382 PB10	PB Raw	Rect. Plasterbox MR16 Twin suitable for 10mm Gib	290 x 190	120	N/A	N/A	N/A		
R382 PB13	PB Raw	Rect. Plasterbox MR16 Twin suitable for 13mm Gib	290 x 190	120	N/A	N/A	N/A		
R383 PB10	PB Raw	Rect Plasterbox MR16 Triple suitable for 10mm Gib	390 x 190	120	N/A	N/A	N/A		
R383 PB13	PB Raw	Rect Plasterbox MR16 Triple suitable for 13mm Gib	390 x 190	120	N/A	N/A	N/A		
R384 PB10	PB Raw	Rect Plasterbox MR16 Quad Long suitable for 10mm Gib	490 x 190	120	N/A	N/A	N/A		
R384 PB13	PB Raw	Rect Plasterbox MR16 Quad Long suitable for 13mm Gib	490 x 190	120	N/A	N/A	N/A		
R385 PB10	PB Raw	Sq. Plasterbox MR16 Quad suits for 10mm Gib	290 x 290	120	N/A	N/A	N/A		
R385 PB13	PB Raw	Sq Plasterbox MR16 Quad suits for 13mm Gib	290 x 290	120	N/A	N/A	N/A		
<b>R386 - AR111 SPOT FOR PLASTERBOX - SINGLE</b>									
R386 S	S	Sq. Spot AR111 Single for Plasterbox	N/A	148	163 x 163	AR111	75W		
Mat: Steel & Alu									
<b>R387 - AR111 SPOT FOR PLASTERBOX - TWIN</b>									
R387 S	S	Rec Rect. Spot AR111 Halogen Twin for Plasterbox	N/A	148	323 x 163	AR111	2 x 75W		
Mat: Steel & Alu									
<b>R388 - AR111 SPOT FOR PLASTERBOX - TRIPLE</b>									
R388 S	S	Rec Rect. Spot AR111 Halogen Triple for Plasterbox	N/A	148	483 x 163	AR111	3 x 75W		
Mat: Steel & Alu									
<b>R390 - AR111 SPOT FOR PLASTERBOX - QUAD SQUARE</b>									
R390S	S	Rect. Spot AR111 Halogen Quad Square for Plasterbox	N/A	TBA	TBA	AR111	4 x 75W		
<b>ACCESSORIES - PLASTER BOXES ONLY - AR111</b>									
R386 PB13	PB RAW	Halogen Sq. Plasterbox AR111 Single - 13mm Gib	250 x 250	130	n/a	N/A	N/A		
R387 PB13	PB Raw	Halogen Sq.Plasterbox AR111 Twin - 13mm Gib	250 x 410	130	?	N/A			
R388 PB13	PB Raw	Halogen Rect.Plasterbox AR111 Triple - 13mm Gib	240 x 580	130	?	N/A			
R389 PB13	PB Raw	Halogen Rect.Plasterbox AR111 Quad Long - 13mm Gib	250 x	130	?	N/A			
R390 PB13	PB Raw	Halogen Rect. Plasterbox AR111 Quad Sq.- 13mm Gib	415 x 415	130	?	N/A			




## ACCESSORIES - PLASTERBOX TRIMLESS - CELATO AR111

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>ACCESSORIES - PLASTER BOXES ONLY - MR16 SHALLOW</b>								
R391 PB13	PB Raw	Halogen Plasterbox MR16 Single for R333 13mm Gib	175 x 175	40	?	MR16	-	 R392 PB10 with R334
R392 PB13	PB Raw	Halogen Plasterbox MR16 Twin for R334 13mm Gib	175 x 255	40	?	MR16	-	
R396 PB13	PB Raw	Halogen Plasterbox MR16 Rnd Single for R331, R361 13mm Gib	180	40	?	MR16	-	 R396 PB13 with R361





## SPOTLIGHTS SURFACE MOUNT - AR111

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>S371 - CEILING/WALL SPOTLIGHT - AR111</b>								
S371 1BS	S	Halogen Sq. Spot Single - c/w Transformer, no lamp <i>Material: Alu / Nylon</i>	N/A	150	210 X 220	AR111	1 x 50W	 CA
S372 2BS	S	Halogen Rect. Spot Twin - c/w Transformers, no lamp <i>Material: Alu / Nylon</i>	N/A	150	360 X 220	AR111	2 x 50W	
S373 3BS	S	Halogen Rect. Spot Triple - c/w Transformers, no lamp <i>Material: Alu / Nylon</i>	N/A	150	510 X 220	AR111	3 x 50W	 CA
S374 4BS	S	Halogen Rect. Spot Quad Long - c/w Transformers, no lamp <i>Material: Alu / Nylon</i>	N/A	150	660 X 220	AR111	4x50W	



## SPOTLIGHT SURFACE MOUNT 12V - NOVA - NZ MADE

<b>S230 - SURFACE MT. 90° SPOT GIMBAL TWIN</b>								
S230 S	S	Halogen Rect. Spot Twin - c/w Transformer	N/A	100	250 X 180	MR16	2x50W	 CA
S230 BL	BL	Halogen Rect. Spot Twin - c/w Transformer <i>Mat: Steel &amp; Alu</i>	N/A	100	250 X 180	MR16	2x50W	
<b>S231 - SURFACE MT. 90° SPOT GIMBAL - TRIPLE</b>								
S231 W	W	Halogen Rect. Spot Triple - c/w Transformer	N/A	100	320 X 180	MR16	3 x 50W	 CA
S231 S	S	Halogen Rect. Spot Triple - c/w Transformer	N/A	100	320 X 180	MR16	3 x 50W	
S231 BL	BL	Halogen Rect. Spot Triple - c/w Transformer <i>Mat: Steel &amp; Alu</i>	N/A	100	320 X 180	MR16	3 x 50W	
<b>S233- SURFACE MT 90° SPOT GIMBAL - QUAD SQUARE</b>								
S233 W	W	Halogen Sq. Spot Quad Sq. - c/w Transformer	N/A	200	250 X 180	MR16	4 x 50W	 CA
S233 S	S	Halogen Sq. Spot Quad Sq. - c/w Transformer	N/A	200	250 X 180	MR16	4 x 50W	
S233 BL	BL	Halogen Sq. Spot Quad Sq. - c/w Transformer <i>Mat: Steel &amp; Alu</i>	N/A	200	250 X 180	MR16	4 x 50W	




## HALOGEN ELECTRONIC TRANSFORMERS INTERIOR

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	LAMP	WATTAGE	
<b>ULTRA - INTERIOR</b>								
ULTRA70W		Electronic Transformer Pri:240v Sec:11.5v AC 0-70W					0-70W	
ULTRA105W		Electronic Transformer Pri:240v Sec:11.5V AC 0-105W					0-105W	
<b>CHEETAH - INTERIOR</b>								
KA105W		LED Monitored Opposite End Termination	N/A	23	140 X 37	-	35-105	
KA150W		LED Monitored Opposite End Termination	N/A	30	148 X 44	-	50-150	
KA210W		LED Monitored Opposite End Termination		32	165 X 47	-	50-210	
<b>K-ONE - INTERIOR</b>								
K70W		Premium Transformer - Opposite End Termination	N/A	30	121 x 55	-	10-70	
K105W		Premium Transformer - Opposite End Termination	N/A	30	121 x 55	-	20-105	
<b>HEP MINI - INTERIOR</b>								
HAL60 WL		Mini Transformer	N/A	20	70 x 35	-	10-60	



## HALOGEN ELECTRONIC TRANSFORMERS EXTERIOR

<b>EREA - IP RATED - EXTERIOR</b>								
LUX50WL		Exterior Transformer IP65 Pri:240V Sec:11.6V 10-50W	N/A	48	30	-	10-50W	
LUX105WL		Exterior Transformer IP67 Pri:240V Sec:12V 35-105W	N/A	27	30 x 80	-	35-105	
SPE150WL		Exterior Transformer	N/A	35	115 x 45	-	35-150	
<b>AMPHIBIAN TOROIDAL IP RATED EXTERIOR</b>								
GP1 50		Prim 230V/12V AC 50W	N/A	152	105	-	50	
GP1 100		Prim 230V/12V AC 100W	N/A	152	105	-	100	
GP1 200		Prim 230V/12V AC 200W	N/A	152	105	-	200	
GP1 300		Prim 230V/12V AC 300W	N/A	152	105	-	300	
GP1 400		Prim 230V/12V AC 400W	N/A	152	105	-	400	
GP1 500		Prim 230V/12V AC 500W	N/A	152	105	-	500	





## LED DRIVERS 350mA CONSTANT CURRENT

<b>LED DRIVER - 350mA Constant Current</b>								
DR350 4W	CC	Prim:240V Sec:3-14V DC 350mA	N/A	16	73 x 40	350	1-4.9	 DR350 9W  DR350 18W
DRACC350 6W	CC	Pri:240V Sec:2-18V DC 350mA	N/A	TBA	TBA	350	1-6W	
DR350 8W	CC	Prim: 240V Sec:3-26V DC 350mA	N/A	22	85 x 42	350	1-9	
DR350 9W	CC	Prim: 240V Sec: 3-31V DC 350mA IP44	N/A	22	55	350	1-10.8	
DR350 12W	CC	Prim: 240V Sec:8-36V DC 350mA	N/A	30	165 x 38	350	6-12	
DR350 18W	CC	Prim: 240V Sec:30-54V DC 350mA	N/A	30	153 x 67	350	10-18	
DRB350 3W	CC	Prim:12-32V DC Sec:3-9V 350mA (Battery)	N/A	20	41 x 38	350	1-3	
<b>LED DRIVER DIMMABLE - 350mA - (with DRDEP3 1-10V Control)</b>								
DRD350 11W	CC	Prim: 240V Sec:3-30V DC	N/A	30	167 X 38	350	1-11	 DRDACC350 18W
DRD350 18W	CC	Prim: 240V Sec:36-51V DC compat with most dimmers	N/A	30	167 X 38	350	13-18	
DRD350 72W	CC	Prim: 240V Sec: 30-54V DC	N/A	40	171 x 90	350	4 x 10-19W	
DRDACC350 18W	CC	Prim: 240V Sec: 15-52V DC	N/A	TBA	TBA	350	6-18W	



## LED DRIVERS 700mA CONSTANT CURRENT

<b>LED DRIVER - 700mA Constant Current</b>								
DR700 6W	CC	Prim 240V Sec: 4-10V DC 700mA	N/A	22	85 X 42	700	3-6	 DR700 6W
DR700 12W	CC	Prim 240V Sec: 8-18V DC 700mA	N/A	30	165 X 38	700	6-12	
DRACC700 17W	CC	Pri:240V Sec:2-25V DC 700mA	N/A	TBA	TBA	700	1.5 -17W	
DR700 30W	CC	Prim: 240V Sec: 21-43 V DC 700mA		30	165 x 43	700	30W	
<b>LED DRIVER DIMMABLE - 700mA - (with DRDEP3 1-10V Control)</b>								
DRD700 25W	CC	Prim:240V Sec: 36V DC 700mA	N/A	21	103 X 67	700	15-25W	 DRDACC700 18W
DRDACC700 18W	CC	Prim: 240V Sec: 6-26V DC	N/A	TBA	TBA	700	5-18W	


## LED DRIVERS - CONSTANT VOLTAGE

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	LAMP	WATTAGE	
<b>LED DRIVER - 24V DC (Dimmable with DRLC24V 100W)</b>								
DRL16724 4W	CV	Prim: 240V Sec:24V DC	N/A	16	72 x 40	24V DC	1-4	 DRL10024 100W CV
DRL83324 20W	CV	Prim:240V Sec: 24V DC	N/A	30	165 X 38	24V DC	1-20	
DRL31524 60W	CV	Prim:240V Sec: 24V DC	N/A	30	175 X 78	24V DC	1-60	
DRL47024 100W	CV	Prim:240V Sec: 24V DC	N/A	35.5	190.5 X 88	24V DC	1-100	
DRLB30024 8W	CV	Prim 10-32V Sec: 24V DC (Battery)	N/A	20	40 X 38	24V DC	1-8	
<b>LED DRIVER - 24V Constant Voltage</b>								
DRACV24 15W	CV	DRI LED CV Pri:240V Sec:24V DC 0-15W	N/A	27	113 x 43	24V DC	0-15W	 CV
<b>LED DIMMER CONTROL - 1-10V</b>								
DRLC24V 100W	CV	Prim:24V DC Sec:24V DC	N/A	29.3	167 X 38.4	-	1-100	 DRLC10024 100W CV
DRDEP3	CV	LED Dimmer with Knob - Fits HPM & Clipsal Switch Plates				-		
<b>LED DRIVER - 12V AC/DC for Linear Striplights or R681 CABINET LIGHT (Dimmable with DRLC24V 100W)</b>								
DRL16012 12W	CV	Pri:240V Sec:12V DC 160mA -12W	N/A	22	85 X 40	24V DC	1-12w	 CV





## EXTERIOR LED DRIVERS - CONSTANT CURRENT

<b>LED EXTERIOR DRIVER - IP67 350mA Constant Current</b>								
DRIP3506W	CC	Prim:240V Sec:4-10V DC	N/A	?	?	350	3-6	 DRIP35018W DRIPJO CC
DRIP3508W	CC	Prim:240V Sec:3-24V DC	N/A	28	86 X 86	350	1-9	
DRIP35010W	CC	Pri:240V Sec:2-28V DC 1-10w	N/A	"-	48 x 30	350	1-10	
DRIP35018W	CC	Prim:240V Sec:3-54V DC	N/A	64	128 X 128	350	10-18	
DRIPJO	CC	Driver IP67 Cable Joiner Only	N/A	28	50 X 50	350	-	
<b>LED EXTERIOR DRIVER - IP67 7000mA Constant Current</b>								
DRIP7006W	CC	Prim:240V Sec:4-10V DC	N/A	28	86 X 86	700	3-6	 CC
DRIP70018W	CC	Prim:240V Sec:4-26V DC	N/A	64	128 X 128	700	10-18	

## ELECTRONIC BALLASTS

<b>METAL HALIDE CONTROL GEAR</b>								
HEPHID20W		Electronic Ballast HID 20W					20W	 CS
HEPHID35W		Electronic Ballast HID 35W					35W	
HEPHID70W		Electronic Ballast HID 70W					70W	
HEPHID150W		Electronic Ballast HID 150W					150W	

## STAIR & CABINET LIGHT - 12V

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	LAMP	WATTAGE	
<b>R901 - STAIR TREAD LIGHT</b>								
R901 S	S	Halogen Sq Ribbed Reflector Stairlight	68 x 68	70	82 x 82	GY6.35	50W	 CS Mat: Steel & Alu
<b>R903 - CEILING OR STAIR TREAD LIGHT</b>								
R903 S	S	Halogen Sq Stairlight c/w Fr Glass	70 x 70	70	78 x 78	GY6.35	50W	 CS Mat:
<b>R911 - STAIR TREAD LIGHT</b>								
R911 STS	BR STS	Halogen Square Darklight Reflector Stairlight	70 x 71	75	85 x 85	GY4.35	20W	 CS Mat:
<b>R678 - STAIR TREAD LIGHT MINI</b>								
R678 CH	CH	Halogen Rnd Eyelid Stairlight c/w Frosted Glass	56 Ø	20	66	GY4.35	20W	 CS Mat:Steel & Glass




## CABINET LIGHT - LED - 350mA




CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>R708 - MINI CABINET LIGHT SHALLOW</b>								
R708 BA	BA	LED Rnd Fixed Shallow Luxeon 60°Beam DC Warm W	35 Ø	12	42	350mA	1.2W	 
R708 W	W	LED Rnd Fixed Shallow Luxeon 60°Beam DC Warm W				350mA		
Mat: Alu								
R708 SMBA	BA	Surface Mount Adaptor - Smooth	-	12	44	-	-	
R708 SMHSBA	BA	Surface Mount Adaptor - Grooved	-	12	44	-	-	
Mat: Alu								
<b>R710 - CABINET LIGHT - HIGH OUTPUT</b>								
R710 BAGD60	BA	LED Rnd Fixed GD+ 60° Beam DC Warm White	34 Ø	22	42	350mA	1.2W	
R710 WGD60	W	LED Rnd Fixed GD+ 60° Beam DC Warm White	34 Ø	22	42	350mA	1.2W	
R710 BAGDN60	BA	LED Rnd Fixed GD+ 60° Beam DC Nat. White	34 Ø	22	42	350mA	1.2W	
Mat: Alu								
<b>R711 - CABINET LIGHT - HIGH OUTPUT</b>								
R711 BAGD60	BA	LED Rnd 25° Tilt GD+ 60°Beam DC Warm White	44 Ø	21	52	350mA	1.2W	
R711 WGD60	W	LED Rnd 25° Tilt GD+ 60°Beam DC Warm White	44 Ø	21	52	350mA	1.2W	
R711 BADGN60	BA	LED Rnd 25° Tilt GD+ 60°Beam DC Nat. White	44 Ø	21	52	350mA	1.2W	
Mat: Alu								
<b>R715 - CABINET LIGHT SQUARE TILT - SINGLE</b>								
R715 BAGD60	BA	LED Sq 25°Tilt Single GD+ 60°Beam DC Warm White	53 Ø	17	60 x 60	350mA	1.2W	
R715 BADGN60	BA	LED Sq 25°Tilt Single GD+ 60°Beam DC Nat. White	53 Ø	17	60 x 60	350mA	1.2W	
Mat: Alu								
<b>R716 - CABINET LIGHT RECT. TILT - TWIN</b>								
R716 BAGD60	BA	LED Rect. 25° Tilt Twin GD+ 60° Beam DC Warm White	2x 53 Ø	17	112 x 60	350mA	2 x 1.2W	
R716 BADGN60	BA	LED Rect. 25° Tilt Twin GD+ 60° Beam DC Nat. White	2x 53 Ø	17	112 x 60	350mA	2 x 1.2W	
Mat: Alu								
<b>R702 - MINI REC.CEILING / WALL LIGHT or EXT CEILING ONLY</b>								
R702 SG	S	LED Rnd Fixed GD+ DC Warm White c/w Fr Glass	36 Ø	50	42	350mA	1.2W	
R702 NLS	S	LED Rnd Fitting Only LED extra - select Diode colour Pg ?	36 Ø	50	42	350mA	1.2W	
Mat: Die Cast Alu & Plastic								
<b>R703 - MINI REC.CEILING / WALL LIGHT or EXT CEILING ONLY</b>								
R703 SG	S	LED Sq Fixed GD+ DC Warm White c/w Fr Glass	36 Ø	50	42	350mA	1.2W	
R703 NLS	S	LED Sq Fitting Only LED extra - select Diode colour Pg ?	36 Ø	50	42	350mA	1.2W	
Mat: Die Cast Alu & Plastic								
<b>R781 BA - FIXED DOWNLIGHT</b>								
R781 BA	BA	LED Rnd Fixed GD+ DC 35° Beam Nat. White	38	37	42	700mA	3W	
Mat: Alu								
<b>R782 BA - TILT/ROTATE DOWNLIGHT</b>								
R782 BA	BA	LED Rnd Tilt/Rotate GD+ 35° Beam DC Nat. White	46	37	52	700mA	3W	
Mat: Alu								
<b>R783 BA - TILT/ROTATE DOWNLIGHT - SINGLE</b>								
R783 BA	BA	LED Sq. Tilt/Rotate Single GD+ 35° Beam DC Nat. White	54	37	60 x 60	700mA	3W	
Mat: Alu								
<b>R784 BA - TILT/ROTATE DOWNLIGHT - TWIN</b>								
R784 BA	BA	LED Rect. Tilt/Rotate Twin GD+ 35° Beam DC Nat. White	53 x 106	37	112	700mA	2 x 3W	
Mat: Alu								
<b>R786 BA - TILT/ROTATE DOWNLIGHT - QUAD</b>								
R786 BA	BA	LED Rect. Tilt/Rotate Quad GD+ 35° Beam DC Nat. White	53 x 209	37	216	700mA	4 x 3W	
Mat: Alu								
<b>R681 - CABINET LIGHT MINI SHALLOW</b>								
R681 SWL /SNL	S	LED Fixed Downlight 12V AC/DC Warm White / Nat White	58Ø	15	70	12V AC/DC	2W	
R681 BWL /BNL	BL	LED Fixed Downlight 12V AC/DC Warm White / Nat White	58Ø	15	70	12V AC/DC	2W	
R681 GWL /GNL	G	LED Fixed Downlight 12V AC/DC Warm White / Nat White	58Ø	15	70	12V AC/DC	2W	
R681 WWL /WNL	W	LED Fixed Downlight 12V AC/DC Warm White / Nat White	58Ø	15	70	12V AC/DC	2W	
R681 BCWL	BC	LED Fixed Downlight 12V AC/DC Warm White	58Ø	15	70	12V AC/DC	2W	

NB: R681 fittings are wired in Parallel and can be run using K70W or DRL16012 12W Linear Driver

## REC. STAIR TREAD / WALL / CONT'D - 350mA & 700mA

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>R902 - STAIR TREAD LIGHT - DARKLIGHT REFLECTOR</b>								
R902 SL	SW	LED Sq. Fixed Edison DC Warm White	69 x 69	30	80 x 80	350mA	1W	   
R902 NLS	S	LED Sq. - LED Extra Choose Diode Colour Pg28	69 x 69	30	80 x 80	350mA	1.2W	
R902 SGL	SW	LED Sq. Fixed Edison DC Warm White c/w Fr Glass	69 x 69	30	80 x 80	350mA	1W	
R902 NLSG	S	LED Sq. c/w Fr Glass, - LED Extra- Choose Diode Pg 28	69 x 69	30	80 x 80	350mA	1.2W	
Mat: Alu								
<b>R902 - STAIR TREAD LIGHT - DARKLIGHT REFLECTOR</b>								
R902 SL3	SW	LED Sq. Edison DC Warm White	69 x 69	30	80 x 80	700mA	3W	  
R902 SGL3	S	LED Sq. Edison DC Warm White c/w Fr Glass	69 x 69	30	80 x 80	700mA	3W	
R902 WGL3	W	LED Sq. Edison DC Warm White c/w Fr Glass	69 x 69	30	80 x 80	700mA	3W	
Mat: Alu								
<b>R906 - STAIR TREAD LIGHT SQUARE</b>								
R906 SL	SW	LED Sq Louvre Design GD+ DC Warm White	77 x 77	37	90 x 90	350mA	1.2W	 
Mat: Die Cast Alu								
<b>R908 SL - STAIR TREAD LIGHT</b>								
R908 SL	SW	LED Round Luxeon DC LED Warm White	66	30	75	350mA	1W	 
R908 SGL	SW	LED Round Luxeon DC LED Warm White c/w Fr. Glass	66	30	75	350mA	1W	
Mat: Die Cast Alu								
<b>R908 SL3 - STAIR TREAD LIGHT</b>								
R908 SL3	SW	LED Round Luxeon LED WW	66	30	75	700mA	3W	 
R908 SGL3	SW	LED Round Luxeon LED WW c/w Fr. Glass	66	30	75	700mA	3W	
Mat: Die Cast Alu								
<b>R909 - STAIR TREAD LIGHT OR REC. CEILING LIGHT- SHALLOW</b>								
R909 SL	SW	LED Sq. Fixed GD+ DC Warm White c/w Fr Glass	75 x 75	35	90 x 90	350mA	1.2W	  
R909 CC	CC	LED Sq. GD+ DC Warm White c/w Fr Glass	75 x 75	35	90 x 90	350mA	1.2W	
R909 NLS	S	LED Sq. Fitting Only LED extra - select LED Diode Colour Pg	75 x 75	35	90 x 90	350mA	1.2W	
Mat: Die Cast Alu								
<b>R910 - STAIR TREAD LIGHT OR REC. CEILING LIGHT</b>								
R910 SW	SW	LED Sq. Fixed GD+ DC Warm White c/w Fr Glass	75 x 75	62	90 x 90	350mA	1.2W	  
R910 CC	CC	LED Sq. Fixed GD+ DC Warm White c/w Fr Glass	75 x 75	62	90 x 90	350mA	1.2W	
R910 NLS	S	LED Sq. Fitting Only LED extra - select Diode Colour Pg?	75 x 75	62	90 x 90	350mA	1.2W	
Mat: Die Cast Alu								
<b>R750/51/52 - STAIR TREAD LIGHT LINEAR</b>								
R750 BAL	SW	LED Rect. 180mm 24V Warm White c/w Fr Glass	45 x 165	40	57 x 180	24V	0.75W DC	  
R751 BAL	SW	LED Rect. 255mm 24V Warm White c/w Fr Glass	45 x 242	40	57 x 255	24V	1.10W DC	
R752 BAL	SW	LED Rect. 330mm 24V Warm White c/w Fr Glass	45 x 317	40	57 x 350	24V	1.45W DC	
Mat: Alu								
Use DRL16724 4W LED Driver								
<b>R721 - FIXED DOWNLIGHT /STEP LIGHT- IP65</b>								
R721 BA	BA	LED Rnd Fixed GD+ 60° Beam DC Warm White	56 Ø	53	64	700mA	3W	 
R722 BA	BA	LED Sq Fixed GD+ 60° Beam DC Warm White	56 Ø	53	64 x 64	700mA	3W	
Mat: Anodised Alu								

## RECESSED HIGH OUTPUT - LED - 350mA & 700mA

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>R706 - FIXED DOWNLIGHT</b>								
R706 S	S	LED Rnd Fixed GD+ 35° Beam DC Nat. White	58 Ø	34	68	350mA	3.6W	 
Mat: Alu								
<b>R707 - TILT DOWNLIGHT</b>								
R707 S	S	LED Rnd Tilt GD+ 35° Beam DC Nat. White	70 Ø	34	80	350mA	3.6W	 R707 S
Mat: Alu								




## RECESSED HIGH OUTPUT - LED - 350mA & 700mA

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>R726 - 45° TILT/ROTATE DOWNLIGHT</b>								
R726 SWL	S	LED Rnd Tilt/Rotate GD+ 35° Beam DC Warm White	108 Ø	65	120	350mA	7.2W	 IC IES CC
R726 WWL	W	LED Rnd Tilt/Rotate GD+ 35° Beam DC Warm White	108 Ø	65	120	350mA	7.2W	
Mat: Anodised Alu								
<b>R727 - 45° TILT/ROTATE DOWNLIGHT</b>								
R727 SWL	S	LED Sq Tilt/Rotate GD+ 35° Beam DC Warm White	108 Ø	65	120 x 120	350mA	7.2W	 IC IES CC
Mat: Anodised Alu								
<b>R732 - TILT/GIMBAL DOWNLIGHT</b>								
R732 SL	S	LED Rnd Tilt/Gimbal GD+ 35° Beam DC Nat. White	80 Ø	41	90	350mA	4.8W	 IC IES CC
R732 WL	W	LED Rnd Tilt/Gimbal GD+ 35° Beam DC Nat. White	80 Ø	41	90	350mA	4.8W	
Mat: Alu								
<b>R733 - FIXED DOWNLIGHT</b>								
R733 SBL	S	LED Rnd Fixed GD+ 35° Beam DC Warm White	76 Ø	51	85	350mA	7.2W	 IC IES CC
R733 WBL	W	LED Rnd Fixed GD+ 35° Beam DC Warm White	76 Ø	51	85	350mA	7.2W	
Mat: Anodised Alu								
<b>R787 CFL - FIXED ACRYLIC DOWNLIGHT</b>								
R787 CFL	CL FR	LED Fixed Rnd Cree MX-6 Warm White	80 Ø	60	90	350mA	6W	 IC CC
Mat: Alu & Acrylic								
<b>R788 CFL - FIXED ACRYLIC DOWNLIGHT</b>								
R788 CFL	CL FR	LED Fixed Sq Cree MX-6 Warm White	80 Ø	60	90 x 90	350mA	6W	 IC CC
Mat: Alu & Acrylic								
<b>R771 - FIXED DOWNLIGHT</b>								
R771 S	S	LED Rnd Fixed Epistar 90° Beam DC Warm White	95 Ø	80	105	350mA	10W	 CA80 IES CC
R771 W	W	LED Rnd Fixed Epistar 90° Beam DC Warm White	95 Ø	80	105	350mA	10W	
Mat: Alu								
<b>R772 - SQ. FIXED DOWNLIGHT</b>								
R772 S	S	LED Sq. Fixed Epistar 90° Beam DC Warm White	95 Ø	80	110 x 110	350mA	10W	 CA80 IES CC
Mat: Alu								
<b>R735 - FIXED DOWNLIGHT</b>								
R735 SWL	S	LED Round Fixed 60° Beam DC Warm White	72 Ø	116	85	700mA	21W	 CA80 IES CC
R735 WWL	W	LED Round Fixed 60° Beam DC Warm White	72 Ø	116	85	700mA	21W	
Mat: Anodised Alu								
<b>R736 - TILT/ROTATE /GIMBAL DOWNLIGHT</b>								
R736 SWL	S	LED Round Tilt/Gimbal GD+ 60° Beam Warm White	88 Ø	116	98	700mA	21W	 CA80 IES CC
R736 WWL	W	LED Round Tilt/Gimbal GD+ 60° Beam Warm White	88 Ø	116	98	700mA	21W	
Option: Natural White 4000K								
Mat: Anodised Alu								
<b>R760 - FIXED DOWNLIGHT SMALL IP44</b>								
R760 SL	S	LED Rnd Fixed GD+ 55° Beam DC WW c/w Heat Sink	82 Ø	105	95	700mA	9W	 IC IES CC
R760 WL	W	LED Rnd Fixed GD+ 55° Beam DC WW c/w Heat Sink	82 Ø	105	95	700mA	9W	
Mat: Alu								
<b>R761 - FIXED DOWNLIGHT MED IP44</b>								
R761 SL	S	LED Rnd Fixed GD+ 60° Beam DC WW c/w Heat Sink	102 Ø	125	125	350mA	11W	 IC IES CC
R761 WL	W	LED Rnd Fixed GD+ 60° Beam DC WW c/w Heat Sink	102 Ø	125	125	350mA	11W	
Mat: Alu								
<b>R762 - FIXED DOWNLIGHT LARGE IP44</b>								
R762 SL	S	LED Rnd Fixed 60° Beam DC Nat or W.Wh c/w Heat Sink	128 Ø	135	165	350mA	14.4W	 CA80 IES CC
R762 WL	W	LED Rnd Fixed 60° Beam DC Nat or W Wh c/w Heat Sink	128 Ø	135	165	350mA	14.4W	
Mat: Alu								





## RECESSED HIGH OUTPUT - LED - 350mA & 700mA

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>R871 - FIXED DOWNLIGHT - EASY INSTALLATION</b>								
R871 SL	S	LED Rnd Fixed GD+ 85° Beam DC Nat. White c/w Driver	182	137	195	350mA	18W	CA80 IES CC
R871 WL	W	LED Rnd Fixed GD+ 85° Beam DC Nat. White c/w Driver	182	137	195	350mA	18W	
Mat: Alu & Plastic								
<b>R875 - FIXED SQ.DOWNLIGHT - EASY INSTALLATION</b>								
R875 SL	S	LED Sq Fixed GD+ 90° Beam DC Nat White c/w Drivers	183 x 183	142	200 x 200	350mA	21.6W	CA80 IES CC
R875 WL	W	LED Sq Fixed GD+ 90° Beam DC Nat White c/w Drivers	183 x 183	142	200 x 200	350mA	21.6W	
Mat: Alu & Plastic								
<b>R841 S with R847 SWL INSERT</b>								
R841 S	S	Rec. Housing Only - Single	106 x 106	120	120 x 120	-	-	IC IES CC
R847 SWL	S	LED Insert (R841) GD+ 35° Beam DC Nat. White	-	-	-	350mA	7.2W	
Mat: Alu, Steel & Plastic								R841 S with R847 SWL
<b>RT311 S / RT318 AR / LED10.2W - LED MULTI 45° TILT/GIMBAL</b>								
RT311S	S	Multi D.Light Sq Tilt/Gimbal Sgl Housing Only	165 x 165	191	185 x 185	12V AC/DC	10.2W	IC IES CC
RT318 AR	S	Multi RT311, 2, 3, 4, 5 Halogen Insert AR111						
LED10.2WNAC	Lamp	LED AR111 Lamp 10.2W 12V AC/DC GD+ 35° WW, NW						
Mat: Alu & Steel								
<b>RT311 S / RT318 AR / LED18WN - LED MULTI</b>								
RT311S	S	Multi Downlight Sq. Tilt/Gimbal Single Housing Only	165 x 165	191	185 x 185	-	-	IC IES CC
RT318 AR	S	Multi RT311, 2, 3, 4, 5 Halogen Insert AR111						
LED18WN	Lamp	LED AR111 Lamp 18W GD+ 35° Beam DC Nat.White				350mA	18W	
Mat: Alu & Steel								
<b>R832 S / 45° TILT GIMBAL DOWNLIGHT WITH LED18WN</b>								
R832 S	S	LED D/Light Rnd LED18WN /	163	160	172	350mA	18W	CA80 IES CC
LED18WN		AR111 Replacement Lamp Osram GD+ 35° Con.Crnt						
Mat: Aluminium								
<b>R832 S / 45° TILT GIMBAL DOWNLIGHT WITH LED10.2W</b>								
R832 S	S	LED D/Light Rnd LED10.2W	163	160	172	12V AC/DC	10W	CA80 IES CC
LED10.2W		AR111 Replacement Lamp Osram GD+ 35°						
Mat: Aluminium								

## LED BUTTON




CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>LED CEILING MOUNT BUTTON IP54</b>								
LED350 1CNW	W	LED Button - Solar Nat. White c/w Driver	n/a	118	356	240V	20W	 LED350  LED351  LED353
LED351 1CNW	W	LED Button - Twister - Nat. White c/w Driver	n/a	115	356	240V	20W	
LED353 1CNW	W	LED Button - Lunar - Nat. White c/w Driver	n/a	97	358	240V	20W	
Mat: ABS Plastic								

## LED LINEAR RANGE

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>LED LINEAR BATTEN - IP54</b>								
LED1112 NW	W	LED Linear 12V CV Nat. White 4000K c/w Driver	n/a	60	600 x 75	12V	12W	 CV
LED1124 NW	W	LED Linear 12V CV Nat. White 4000K c/w Driver	n/a	60	1200 x 75	12V	24W	
Mat: Galvanized Metal with PR12 Powder Coating								
<b>LED LINEAR BATTEN SENSOR - IP54</b>								
LED1112 NWS	W	LED Linear Sensor 12V CV Nat. White 4000K c/w Driver	n/a	60	600 x 75	12V	12W	 CV
LED1124 NWS	W	LED Linear 12V CV Nat. White 4000K c/w Driver	n/a	60	1200 x 75	12V	24W	
Mat: Galvanized Metal with PR12 Powder Coating								
<b>LED LINEAR STRIP - LINKABLE</b>								
LED1000 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	300 x 20	12V DC	5W	 CV
LED1001 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	600 x 20	12V DC	10W	
LED1002 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	900 x 20	12V DC	15W	
LED1003 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	1200 x 20	12V DC	20W	
Mat: Plastic & Aluminium								
<b>LED LINEAR STRIP - LINKABLE - TOUCH SWITCH</b>								
LED1005 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	300 x 20	12V DC	5W	 CV
LED1006 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	600 x 20	12V DC	10W	
LED1007 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	900 x 20	12V DC	15W	
LED1008 WW	W / Fr	LED Linear (T5 Replacement) Warm White 3150K	n/a	15	1200 x 20	12V DC	20W	
LED1000 JF150		Flexible Strip Joiner 150mm						
LED1000 FJ300		Flexible Strip Joiner 300mm						
LED1000 FJ600		Flexible Strip Joiner 600mm						
LED1000 FEC		Feed Cable						
Mat: Plastic & Aluminium								

Note: Maximum wattage run on single driver when fed from one end wired in parallel = 40W

Note: Maximum wattage run on single driver when fed from both ends wired in parallel = 80W



CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>MINI STRIPLIGHTS (Dimmable with DRLC24V 100W)</b>								
LED24SL	SA	LED Linear Strip Linkable Warm White	309	16	10	24V DC	2W	 LED2479CJS  LED2479FJ  LED2479LVF
LED48SL	SA	LED Linear Strip Linkable Warm White	606	16	10	24V DC	4W	
LED72SL	SA	LED Linear Strip Linkable Warm White	902	16	10	24V DC	6W	
LED96SL	SA	LED Linear Strip Linkable Warm White	1200	16	10	24V DC	8W	
LED2479 CJL	W	LED 24,48,72,96 Linear Cable Joiner Long	600					
LED2479 CJM	W	LED 24,48,72,96 Linear Cable Joiner Medium	300					
LED2479 CJS	W	LED 24,48,72,96 Linear Cable Joiner Short	150					
LED2479 EC	W	LED 24,48,72,96 Linear End Cap						
LED2479 FJ	W	LED 24,48,72,96 Linear Ribbed Flexible Joiner						
LED2479 LVF	W	LED 24,48,72,96 Linear Low Voltage Feed						
IES Files Available								
<b>LINEAR PELMET STRIPLIGHTS - LED - 24VT</b>								
LED18C	S	LED Pelmet Strip on Tilt Bracket 1m WW Clear Diffuser	510	20	24	24V DC	11W	
LED36 C	S	LED Pelmet Strip on Tilt Bracket 1m WW Clear Diffuser	1000	20	24	24V DC	22W	

CODE	COLOUR	DESCRIPTION	DEPTH	DIA/ DIM	VOLTAGE	WATTAGE	
<b>LED 1060 INTERIOR FLEXI TAPE STANDARD</b>							
LED1060B	Blue	LED Flexi Tape 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1060G	Green	LED Flexi Tape 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1060R	Red	LED Flexi Tape 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1060Y	Yellow	LED Flexi Tape 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1060NW	NW	LED Flexi Tape 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1060WW	WW	LED Flexi Tape 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1060RGB	RGB	LED Flexi Tape 10mm 15W 60/1M 24V DC-RGB	2mm	10mm	24VDC	15W	
LED1060 NWH	NW	LED Flexi Tape 10mm 15W 60/1M 24V DC	2mm	10mm	24VDC	15W	
LED1060 WWH	WW	LED Flexi Tape 10mm 15W 60/1M 24V DC	2mm	10mm	24VDC	15W	
LED1060J		Accessory: Factory Join					
LED1060FE		Accessory: Feed Cable 300mm tail soldered to board		300mm			
<b>LED 1065 INTERIOR FLEXI TAPE - RESIN (Dimmable with DRLC24V 100W)</b>							
LED1065B	Blue	LED Flexi Tape Resin IP65 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1065G	Green	LED Flexi Tape Resin IP65 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1065R	Red	LED Flexi Tape Resin IP65 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1065Y	Yellow	LED Flexi Tape Resin IP65 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1065NW	NW	LED Flexi Tape Resin IP65 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1065WW	WW	LED Flexi Tape Resin IP65 10mm 5W 60/1M 24V DC	2mm	10mm	24VDC	5W	
LED1065NWH	NW	LED Flexi Tape Resin IP65 10mm 15W 60/1M 24V DC	2mm	10mm	24VDC	15W	
LED1065WWH	WW	LED Flexi Tape Resin IP65 10mm 15W 60/1M 24V DC	2mm	10mm	24VDC	15W	
LED1065RGB	RGB	LED Flexi Tape Resin IP65 10mm 15W 60/1M 24V DC	2mm	10mm	24VDC	15W	
LED1065J		Accessory: Factory Join					
LED1065FE		Accessory: Feed Cable 300mm tail soldered to board					
<b>LED1068 EXTERIOR FLEXI TAPE - SILICON (Dimmable with DRLC24V 100W)</b>							
LED1068B	Blue	LED Flexi Tape Silicon IP68 12mm 5W 60/1M 24V DC	4mm	12mm	24VDC	5W	
LED1068G	Green	LED Flexi Tape Silicon IP68 12mm 5W 60/1M 24V DC	4mm	12mm	24VDC	5W	
LED1068R	Red	LED Flexi Tape Silicon IP68 12mm 5W 60/1M 24V DC	4mm	12mm	24VDC	5W	
LED1068Y	Yellow	LED Flexi Tape Silicon IP68 12mm 5W 60/1M 24V DC	4mm	12mm	24VDC	5W	
LED1068NW	NW	LED Flexi Tape Silicon IP68 12mm 5W 60/1M 24V DC	4mm	12mm	24VDC	5W	
LED1068WW	WW	LED Flexi Tape Silicon IP68 12mm 5W 60/1M 24V DC	4mm	12mm	24VDC	5W	
LED1068NWH	NW	LED Flexi Tape Silicon IP68 12mm 15W 60/1M 24V DC	4mm	12mm	24VDC	15W	
LED1068WWH	WW	LED Flexi Tape Silicon IP68 12mm 15W 60/1M 24V DC	4mm	12mm	24VDC	15W	
LED1068RGB	RGB	LED Flexi Tape Silicon IP68 12mm 15W 60/1M 24V DC	4mm	12mm	24VDC	15W	
LED1068CL		Accessory: Silicon Tape IP68 Mounting Clip					
LED1068EC		Accessory: Silicon Tape IP68 End Cap					
LED1068J		Accessory: Factory Join					
LED1068FE		Accessory: Feed Cable 300mm tail soldered to bd (c/w 2xLED1068 EC)					
LED1068SIL		Accessory: Tube of Silicon Glue (For IP65 & IP68 Tape)					
<b>LED DIMMER CONTROL - 24V Constant Voltage</b>							
DRLC24V 100W		LED Dimmer Control CV Pri:24v DC Sec:12-24v DC 0-100W	29.3	167 x 38.4	24V DC	1-100W	
DRDEP3	1-10V	LED Driver Dimmer with Knob - Fits HPM & Clipsal Switch Plates					
<b>LED RGB 3 CHANNEL 1-10V AUTOMATION CONTROL - Constant Voltage</b>							
DRLCR24V 100W		Prim:24V DC Sec: 24V DC	30	165 x 38	24V DC	1-100W	
<b>LED DRIVER CONTROLLER - for RGB</b>							
DRLCMC1		Switch Manual Prim:24V DC Sec: 24V DC	16	178 x 45	24V DC		
<b>LED DRIVER &amp; SLAVES - Constant Voltage for RGB Linear Striplights</b>							
DRLMA315 60W		Master Remote Controlled : Prim: 240V Sec: 24V DC	40	191 x 128	24V DC	1-60W	
DRLS315 60W		Slave Driver : Prim: 240V Sec: 24V DC	40	191 x 128	24V DC	1-60W	
DRLMAREM		Remote Control					
<b>ACCESSORIES:</b>							
LEDEXCC	Clear	Extrusion: Aluminium c/w Clear Acrylic lense 60° 1M					
LEDEXCL	Clear	Extrusion Clip					
LEDEXF	Clear	LED Extrusion Alu c/w Flat Acrylic Lens 1M					
LEDEXFF	Fr	LED Extrusion Alu c/w Flat Fr Acrylic Lens 1M					
LEDEXFFL	Fr	LED Extrusion Alu c/w Low Flat Fr Acrylic Lens 1M					





## RECESSED HIGH OUTPUT - LED - 350mA & 700mA

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>R777 - READING SPOT</b>								
R777 SL	S	LED Round Tilt/Rotate GD+ DC Warm White c/w Driver	106 Ø	55	112	700mA	3W	  
R777 WL	W	LED Round Tilt/Rotate GD+ DC Warm White c/w Driver	106 Ø	55	112	700mA	3W	
Mat: Die Cast Alu								
<b>U949 - SURFACE MT. WALL LIGHT ROUND</b>								
U949 1BBA	BA	LED Rnd Star 3 Way Edison DC Warm White c/w Driver	N/A	33	118	350mA	3 x 1.2W	 
Mat: Extruded Alu								
<b>U950 - SURFACE MT. WALL LIGHT - RECTANGLE</b>								
U950 1BBA	BA	LED Rect. Up/Down Edison DC WW c/w Driver	N/A	79	150 x 50	350mA	6W	 
Mat: Extruded Alu								
<b>U930, U931 - WALL MOUNTED SQUARE COLUMN</b>								
U930 1BBA	BA	LED Column Up or Down GD+ 35° Beam DC Warm White c/w Driver	N/A	80	48 x 60	350mA	1.2W	 
U931 2BBA	BA	LED Sq Column Up & Down GD+ 35° DC Warm White c/w Driver	N/A	80	48 x 88	350mA	2 x 1.2W	
<b>U932, U935 - WALL MOUNTED COLUMN</b>								
U932 2BBA	BA	LED Column Up & Down GD+ 35° DC Warm White c/w Driver	N/A	66	38 x 114	350mA	2 x 1.2W	 
U935 2BBA	BA	LED Sq /Rnd Column Up& Down GD+ 35° DC Warm White c/w Driver	N/A	75	46 x 92	350mA	2 x 1.2W	
<b>U936, U937 - WALL MOUNTED COLUMN</b>								
U936 2BSL	S	LED Sq Column Up & Down GD+ 35° Beam DC Warm White c/w Driver	N/A	80	80 x 250	350mA	2 x 3.6W	 
U937 4BSL	S	LED Rect.Column Up & Down GD+ 35° Beam DC Warm White c/w Driver	N/A	80	160 x 250	350mA	4 x 3.6W	
<b>U938, U939 - WALL MOUNTED COLUMN</b>								
U938 2BSL	S	LED Sq Column Up & Down GD+ 35° Beam DC Warm White c/w Driver	N/A	95	60 x 250	350mA	2 x 3.6W	 
U939 2BSL	S	LED Rnd Column Up & Down GD+ 35° Beam DC Warm White c/w Driver	N/A	95	60 x 300	350mA	2 x 3.6W	
<b>U955 - WALL MOUNTED WALL WASHER</b>								
U955 1BS	S	LED Wall Washer Rnd GD+ 75° Beam DC WW c/w Driver	N/A	150	180	350mA	6 x 1.2W	 
U955 1BW	W	LED Wall Washer Rnd GD+ 75° Beam DC WW c/w Driver	N/A	150	180	350mA	6 x 1.2W	
Mat: Alu								
<b>U956 - WALL MOUNTED WALL WASHER</b>								
U956 1BS	S	Wall Washer Square GD+ 75° Beam DC WW c/w Driver	N/A	150	180 x 180	350mA	6 x 1.2W	 
U956 1BW	W	Wall Washer Square GD+ 75° Beam DC WW c/w Driver	N/A	150	180 x 180	350mA	6 x 1.2W	
Mat: Alu								
<b>812 - SURFACE MT. CEILING CYLINDER</b>								
812 1CSL	S	LED Ceiling Mt Cylinder GD+ DC Warm White c/w Driver	N/A	133	150	700mA	18W	   
812 1CWL	W	LED Ceiling Mt Cylinder GD+ DC Warm White c/w Driver	N/A	133	150	700mA	18W	
Mat: Extruded Alu								
<b>813 - SURFACE MT. CEILING CUBE</b>								
813 1CSL	S	LED Ceiling Mt Cube GD+ DC Warm White c/w Driver	N/A	133	150 x 150	700mA	18W	   
813 1CWL	W	LED Ceiling Mt Cube GD+ DC Warm White c/w Driver	N/A	133	150 x 150	700mA	18W	
Mat: Extruded Alu								

## DECORATIVE SURFACE MT



CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>P402 1PSL - PENDANT TAPER - SMALL</b> P402 1PSL S LED Pendant Taper GD+ 75° Beam NW c/w Driver Mat: Alu with Safety Glass								
<b>P403 1PSL - PENDANT TAPER - MEDIUM</b> P403 1PSL S LED Pendant Taper GD+ 75° Beam NW c/w Driver Mat: Alu with Safety Glass								
<b>P404 1PSL - PENDANT TAPER - LARGE</b> P404 1PSL S LED Pendant Taper GD+ 75° Beam NW c/w Driver Mat: Alu with Safety Glass								
<b>P930 1PSL - TORCH PENDANT</b> P930 1PSL S LED Pendant GD+ 35° Beam DC Warm White c/w Driver Mat: Alu								
<b>P938 1PSL - RECTANGLE PENDANT</b> P938 1PSL S LED Pendant GD+ 35° Beam DC Warm White c/w Driver Mat: Alu								
<b>P939 1PSL - TUBE PENDANT</b> P939 1PSL S LED Rnd GD+ 35° Beam DC Warm White c/w Driver Mat: Alu								

## JACK SPOT HEADS - LED TRACK - 350mA

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>S294 FLJPS / S269 1BS</b> S294 FLJPS S Jack Spot Flexi Arm GD+ 35° DC WW S269 1BS W Jack Point Base / Houses Driver Material: Alu & Steel								
<b>S295 JPS / S269 1BS</b> S295 JPS S Jack Spot Knuckle Tilt GD+ 35° DC WW S269 1BS W Jack Point Base / Houses Driver Material: Alu & Steel								
<b>S239 JPS / S269 1BS / LED4WWAC</b> S239 JS S Jack Spot Knuckle Joint Cree 38°/60°12V AC/ DC WW S269 1BS W Jack Point Base / Houses Driver Material: Alu & Steel								
<b>S277 SL / LED4WWAC</b> S277 SL S Jack Spot Head Taper Cree 38°/60°12V AC/ DC WW /NW S269 1BS W Jack Point Base / Houses Driver Material: Alu & Plastic								
<b>S285 1TSL (3 Circuit Track)</b> S285 1TSL S Track Spot c/w Driver Osram GD+35° DC Nat. White Material: Alu & Plastic IES Files Available								
<b>S288 1TSL (3 Circuit Track)</b> S288 1TSL S Track Spot c/w Driver Osarm GD+35° DC Nat.White Material: Alu & Plastic IES Files Available								
<b>S295 JPS90 / S297 T300 / S296 FL - LED DISPLAY SPOT</b> S295 JPS90 S Jack Spot Head Knuckle 90°Tilt GD+ DC 35°WW S296 FL S JackPoint Socket Flangle c/w Nipple & Nut S297 T300 S LED Extension Telescopic Extends 190 - 305mm S297 T600 S LED Extension Telescopic Extends 355 - 635mm Material: Alu								














## JACK SPOT HEADS - LED TRACK - 350mA

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	mA	WATTAGE		
<b>S250 1TSL - LED 3 CIRCUIT TRACK FLOOD</b>									
S250 1TSL	S	90° Tilt c/w Driver Osram GD+ Nat. White		156	370	350	18W		
<b>S372 2BS / 2 X LED 10.2WN</b>									
S372 2BS	S	Spot Adjustable Tilt/Gimbal c/w Transformer	N/A	330	360 x 220		2 x 10.2W		
LED10.2WW	W	LED AR111 Lamp Warm White 35°	N/A	-	-	350mA	10.2W		
LED10.2WN		LED AR111 Lamp Nat. White 35°	N/A	-	-	350mA	10.2W		
<b>Material: Alu</b>		Option: Single, Double, Triple, & Quad							



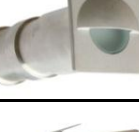






## LED EXTERIOR INGROUND / B1697 RECESSED - 350mA

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA/ DIM	mA	WATTAGE		
<b>R704 - EXT. INGROUND UPLIGHT MINI - IP67</b>									
R704 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, STS Housing & Cable Feed	40 x 90	90	47	350mA	1.2W		
<b>Mat: 316 Stainless Steel</b>									
<b>R709 - EXT. INGROUND 3 BEAM UPLIGHT MINI - IP67</b>									
R709 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w STS Housing & Cable Feed	40 x 90	90	47	350mA	1.2W		
<b>Mat: 316 Stainless Steel</b>									
<b>R758 - EXT. INGROUND UPLIGHT MINI - IP67</b>									
R758 STS	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, STS Housing & Cable Feed	40 x 90	90	47 x 47	350mA	1.2W		
<b>Mat: 316 Stainless Steel</b>									
<b>RD704 - EXT. INDECK UPLIGHT MINI - IP67</b>									
RD704 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed		36	65	47	350mA	1.2W	
<b>Mat: 316 Stainless Steel</b>									
<b>RD758 - EXT. INDECK UPLIGHT MINI - IP67</b>									
RD758 STS	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed		36	65	47 x 47	350mA	1.2W	
<b>Mat: 316 Stainless Steel</b>									
<b>RD709 - EXT. INDECK TRIPLE BEAM UPLIGHT MINI - IP67</b>									
RD709 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed		36	65	47	350mA	1.2W	
<b>Mat: 316 Stainless Steel</b>									
<b>R704 STSP - EXT. INGROUND UPLIGHT MINI - IP67</b>									
R704 STSP - EXT. STS		LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Plastic Housing & Cable Feed	40 x 90	90	47	350mA	1.2W		
<b>Mat: 316 Stainless Steel</b>									
<b>R709 STSP - EXT. INGROUND 3 BEAM UPLIGHT MINI - IP67</b>									
R709 STSP	STS	LED Rnd Rim GD+ 35° Beam WW c/w Plastic Housing & Cable Feed	40 x 90	90	47	350mA	1.2W		
<b>Mat: 316 Stainless Steel</b>									
<b>R758 STSP - EXT. INGROUND UPLIGHT MINI - IP67</b>									
R758 STSP	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, Plastic Housing & Cable Feed	40 x 90	90	47 x 47	350mA	1.2W		
<b>Mat: 316 Stainless Steel</b>									
<b>EX115 - EXT. INGROUND / REC. UPLIGHT 25° TILT - IP67</b>									
EX115 STSL	STS	LED Sq Rim Cl Glass c/w GD+ 35° DC WW (Fr Glass available on request)	100 - 110	115	120 x 120	350mA	3.6W		
<b>Mat: Die Cast Alu Base</b>									
<b>EX135 - EXT. INGROUND/ REC. UPLIGHT 25° TILT - IP67</b>									
EX135 STSL	STS	LED Rnd Rim c/w GD+ 35° DC Warm White	100 - 108	115	120	350mA	3.6W		
EX135 COL	CO	LED Rnd Rim c/w GD+ 35° DC Warm White (Fr Glass available on request)	100 - 108	115	120	350mA	3.6W		
<b>Mat: Die Cast Alu Base</b>									




## LED EXTERIOR INGROUN / RECESSED - 350mA

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>EX137/138 - EXT. INGROUN RND /SQ UPLIGHT 20° TILT - IP67</b>								
EX137 STSL	STS	LED Rnd Rim Uplight c/w GD+ 35° Beam WW	172	165	107	350mA	3.6W	
EX138 STSL	STS	LED Sq.Rim Uplight c/w GD+ 35° Beam WW						
Mat: 316 Stainless Steel								
<b>EX141 / 142 - EXT. INGROUN RND /SQ UPLIGHT 20° TILT - IP67</b>								
EX141 STSL	STS	LED Rnd Rim c/w GD+ 35° Beam Warm White	241	207	162	350mA	14.4W	
EX142 STSL	STS	LED Rnd Rim c/w GD+ 35° Beam Warm White	241	207	162	350mA	14.4W	
Mat: 316 Stainless Steel								
<b>R739 - EXT DOWNLIGHT CORROSION PROOF - IP44</b>								
R739 SEL	S	LED Rnd D.Light Fixed GD+ 60° Warm White	75	46	88	350mA	7.2W	
R739 WEL	W	LED Rnd D.Light Fixed GD+ 60° Warm White	75	46	88	350mA	7.2W	
Mat: Aluminium & Glass								
<b>R760 SEL - EXT. DOWNLIGHT CORROSION PROOF LOW GLARE - IP44</b>								
R760 SEL	S	LED Rnd Fixed GD+ 55° Beam Warm Wh c/w Heat Sinks	81	105	95	700mA	9W	
R760 WEL	W	LED Rnd Fixed GD+ 55° Beam Warm Wh c/w Heat Sinks	81	105	95	700mA	9W	
R760 BEL	BL	LED Rnd Fixed GD+ 55° Beam Warm Wh c/w Heat Sinks	81	105	95	700mA	9W	
Mat: Aluminium & Glass / Finish: Resin Powder Coat								
<b>R761 SEL - EXT. DOWNLIGHT CORROSION PROOF LOW GLARE - IP44</b>								
R761 SEL	S	LED Rnd Fixed GD+ 60° Beam Warm Wh c/w Heat Sinks	102	125	125	350mA	11W	
R761 WEL	W	LED Rnd Fixed GD+ 60° Beam Warm Wh c/w Heat Sinks	102	125	125	350mA	11W	
Mat: Aluminium & Glass / Finish: Resin Powder Coat								




## LED EXTERIOR WALL/STAIR TREAD - 350mA

CODE	COLOUR	DESCRIPTION	INSERT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>EX126 - EXT. WALL LIGHT - IP65</b>								
EX126 STS	STS	LED Sq Wall Light LED Warm White c/w Plastic Housing	76	90	80 x 80	350mA	1W	
Mat: Aluminium or 316 STS								
<b>R705 - EXT WALL LIGHT MINI - IP67</b>								
R705 STS	STS	LED Wall Rnd Eyelid GD+ 35° Beam DC Warm White c/w Fr Glass, Cable & Housing	40 x 90	90	47	350mA	1.2W	
Mat: 316 Stainless Steel								
<b>R759 - EXT WALL LIGHT MINI - IP67</b>								
R759 STS	STS	LED Wall Sq Eyelid GD+ 35° Beam DC Warm White c/w Fr Glass, Cable & Housing	40 x 90	90	47 x 47	350mA	1.2W	
Mat: 316 Stainless Steel								
<b>RW759 - EXT. WALL LIGHT EYELID MINI - IP67</b>								
RW759 STS	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed	36	65	47 x 47	350mA	1.2W	
Mat: 316 Stainless Steel								
<b>RW705 - EXT. WALL LIGHT EYELID MINI - IP67</b>								
RW705 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed	36	65	47 x 47	350mA	1.2W	
Mat: 316 Stainless Steel								
<b>EX170 / 71,72,73 - EXT. WALL /STAIRLIGHTS - IP54</b>								
EX170 SL	S	LED Sq Wall Light Frosted Glass Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
EX171 SL	S	LED Sq Wall Light Louvre Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
EX172 SL	S	LED Sq Wall Light Reversed Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
EX173 SL	S	LED Sq Wall Light Sq Hood Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
Mat: Aluminium & Plastic Housing								
<b>EX118 STS - F</b>								
EX118 STS	STS	LED Fixed Wall Light Cree DC CC Warm White	n/a	63	130 x 130	700mA	3W	
Mat: 316 Stainless Steel								





## LED EXTERIOR WALL/STAIR TREAD - 350mA

CODE	COLOUR	DESCRIPTION	INSERT	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>EX772 / EX773 - EXT.WALL SPOT - IP66</b>								
EX772 1BSL	SA	LED Wall Spot Osram GD+ 35°DC Warm White c/w Driver	100	152	60	350mA	3.6W	
EX772 1BBL	BL A	LED Wall Spot Osram GD+ 35°DC Warm White c/w Driver	100	152	60	350mA	3.6W	
EX773 1BSL	SA	LED Wall Spot Osram GD+ 35°DC WW - NO DRIVER	100	152	60	350mA	3.6W	
EX773 1BBL	BL A	LED Wall Spot Osram GD+ 35°DC WW - NO DRIVER	100	152	60	350mA	3.6W	
Mat: Alu								
<b>EX777 / EX778 - EXT WALL SPOT - IP66</b>								
EX777 1BSL	S	LED Wall Spot GD+ 35°WW c/w Driver	100	176	80	350mA	7.2W	
EX777 1BBL	BL	LED Wall Spot GD+ 35°WW c/w Driver	100	176	80	350mA	7.2W	
EX778 1BSL	S	LED Wall Spot GD+ 35°WW NO DRIVER	100	176	80	350mA	7.2W	
EX778 1BBL	BL	LED Wall Spot GD+ 35°WW NO DRIVER	100	176	80	350mA	7.2W	
Mat: Alu								
<b>EX782 - EXT.WALL SPOT - IP66</b>								
EX782 1BSL	SA	LED Wall Spot Anodised WW NO DRIVER	100	240	128	350mA	18W	
EX782 1BBL	BL A	LED Wall Spot Anodised WW NO DRIVER	100	240	128	350mA	18W	
Mat: Alu								







## LED EXTERIOR COLUMN - 350mA

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>EX770 1B - EXT COLUMN UPLIGHT SINGLE DIRECTION - IP66</b>								
EX770 1BSL	S	LED Wall Spot GD+ 35°WW c/w Driver	100	152	60	350mA	3.6W	
EX770 1BBL	BL	LED Wall Spot GD+ 35°WW c/w Driver	100	152	60	350mA	3.6W	
Mat: Alu								
<b>EX771 2B - EXT COLUMN SMALL- IP66</b>								
EX771 2BSL	S	LED Column Twin Direction GD+ 35° DC WW c/w Driver	100	135	64 X 200	350mA	7.2W	
EX771 2BBL	BL	LED Column Twin Direction GD+ 35° DC WW c/w Driver	100	135	64 X 200	350mA	7.2W	
Mat: Alu								
<b>EX776 2B - EXT COLUMN LARGE - IP66</b>								
EX776 2BSL	S	LED Column Twin Direction GD+35° DC WW c/w Driver	160	250	112	350mA	15W	
EX776 2BBL	BL	LED Column Twin Direction GD+35° DC WW c/w Driver	160	250	112	350mA	15W	
Mat: Alu								




## LED EXTERIOR SPIKE SPOT / BOLLARDS - 350mA

CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>EX764 - EXT.SPIKE SPOT SMALL - IP66</b>								
EX764 1SS	SA	LED Spike Spot GD+ 30° Beam WW c/w 3m Lead	180	290	60 x 105	350mA	3.6W	
EX764 1SBL	BL A	LED Spike Spot GD+ 30° Beam WW c/w 3m Lead	180	290	60 x 105	350mA	3.6W	
Mat: Alu Anodised								
<b>EX769 - EXT.SPIKE SPOT LARGE - IP66</b>								
EX769 1SS	SA	LED Spike Spot Anodised 30° Warm White c/w 3m Lead	180	320	112	350mA	7.2W	
EX769 1SBL	BL A	LED Spike Spot Anodised 30° Warm White c/w 3m Lead	180	320	112	350mA	7.2W	
Mat: Alu Anodised								
<b>EX783 - EXT.SPIKE SPOT EXTRA LARGE- IP66</b>								
EX783 1SS	SA	LED Spike Spot GD+ 30° Beam WW c/w 2m Lead	185	365	128	350mA	18W	
EX783 1SBL	BL A	LED Spike Spot GD+ 30° Beam WW c/w 2m Lead	185	365	128	350mA	18W	
Mat: Alu								
<b>EX132 - EXT.SPIKE KIT</b>								
EX132 3SWS	STS	LED Exterior Spike Kits 3 x LED Spike with leads & Plugs, Hat & Driver						





## LED EXTERIOR SPIKE SPOT / BOLLARDS - 350mA

CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA/ DIM	mA	WATTAGE	
<b>EX160 - EXT BOLLARD - IP66</b>								
EX160 BOSL	S	LED Bollard Rnd GD+ 12V DC WW c/w Driver	-	600	180	350mA	7.2W	  
EX160 BOBL	BL	LED Bollard Rnd GD+ 12V DC WW c/w Driver	-	600	180	350mA	7.2W	
Mat: Die Cast Alu								
<b>EX161 - EXT BOLLARD - IP66</b>								
EX161 BOSL	S	LED Bollard Sq GD+12V DC WW c/w Driver	-	600	180 x 180	350mA	7.2W	  
EX161 BOBL	BL	LED Bollard Sq GD+12V DC WW c/w Driver	-	600	180 x 180	350mA	7.2W	
Mat: Die Cast Alu								









### LED TORCHES

TO 180R		Red Mini LED Torch .5W c/w Battery & Pouch						   <p>Palm Touch</p>
TO 212	ALU	XR-E Cree 136Lumens c/w Pouch						
TO 713	ALU	XR-E Cree 176Lumens c/w Pouch						
TO 231	Orange	Orange Headband Torch 1W c/w Batteries						
PT013R	Red	Tap On/Off 0.5W LED - c/w Magnetic Stick On, Wall, or Hook Hang opt						
PT013 B	Blue	Tap On/Off 0.5W LED - c/w Magnetic Stick On, Wall, or Hook Hang opt						
PT013T	Titanium	Tap On/Off 0.5W LED - c/w Magnetic Stick On, Wall, or Hook Hang opt						








## ACCESSORIES

CODE	COLOUR	DESCRIPTION	DEPTH	DIA/ DIM	mA	WATTAGE		
<b>LED LAMPS &amp; ACCESSORIES</b>								
LED4WNAC38		LED MR16 Lamp Nat. White 4000k 38°	50	50	12V AC/DC	4W		
LED4WNAC60		LED MR16 Lamp Nat. White 4000k 60°	50	50	12V AC/DC	4W		
LED4WWAC38		LED MR16 Lamp Warm White 3200k 38°	50	50	12V AC/DC	4W		
LED4WWAC60		LED MR16 Lamp Warm White 3200k 60°	50	50	12V AC/DC	4W		
<b>LED10WWAC</b>		<b>LED MR16 Lamp Warm White 3000K 36°</b>	<b>57.9</b>	<b>50mm</b>	<b>12V AC/DC</b>	<b>10W</b>		
LED10.2WNAC		LED AR111 Lamp Natural White 4000K 35°	56	110	12V AC/DC	10.2W		
LED10.2WWAC		LED AR111 Lamp Warm White 3200K 35°	56	110	12V AC/DC	10.2W		
LED18WN		LED AR111 Lamp Natural White 4000K 35°	47	110	350mA	18W		
LED3.6WW		LED Lamp Warm White 3200K 35° c/w Heat Sink, Cable & Plug	12V DC	34	50	350mA	3.6W	
LED3.6WN		LED Lamp Nat. White 3200K 35° c/w Heat Sink, Cable & Plug	12V DC	34	50	350mA	3.6W	
LED1.6WW		LED Burner Replacement Constant Voltage	12V AC			12V AC/DC	1.6W	
LEDEXT2	n/a	350mA Extension 1m Cable 2 Way Multi				350mA	-	
LEDEXT6	n/a	350mA Extension 3m Cable 6 Way Multi				350mA	-	
LEDPLU	n/a	350mA Extension Close Loop Plug				350mA	-	
LEDEXT72	n/a	700mA Extension 1m Cable 2 Way Multi				700mA	-	
LEDEXT76	n/a	700mA Extension 3m Cable 6 Way Multi				700mA	-	
LEDPLU7	n/a	700mA Extension Close Loop Plug				700mA	-	
<b>LED DIODES ONLY - Select Colour to fit these LED fittings R902, R909, R910, R702,R703,R704, R705</b>								
LED WA	Amber	Luxeon Seoul 1.2W LED Only	-	-	-	350mA	1.2W	
LED WB	Blue	Luxeon Seoul 1.2W LED Only	-	-	-	350mA	1.2W	
LED WG	Green	Luxeon Seoul 1.2W LED Only	-	-	-	350mA	1.2W	
LED WR	Red	Luxeon Seoul 1.2W LED Only	-	-	-	350mA	1.2W	
LED 1.2WN	Nat.W	Osram Golden Dragon II 1.2W LED Only	-	-	-	350mA	1.2W	
LED1.2WW	WW	Osram Golden Dragon II 1.2W LED Only	-	-	-	350mA	1.2W	


## LED DRIVERS CONSTANT VOLTAGE

CODE	COLOUR	DESCRIPTION	DEPTH	DIA/ DIM	mA	WATTAGE	
<b>LED DRIVER 24V DC Constant Voltage</b>							
DRL16724 4W		Prim 240V Sec: 24V DC Dimmable with DRLC24V 100W	16	72 x 40	24V DC	0-4W	 DRL10024 12W CV
DRL83324 20W		Prim 240V Sec: 24V DC Dimmable with DRLC24V 100W	30	165 x 38	24V DC	0-20W	
DRL31524 60W		Prim 240V Sec: 24V DC Dimmable with DRLC24V 100W	30	175 x 78	24V DC	0-60W	
DRL47024 100W		Prim 240V Sec: 24V DC Dimmable with DRLC24V 100W	35.5	190.5 x 88	24V DC	1-100W	
DRLB30024 8W		Prim 10-32V Sec: 24V DC (Battery)	20	40 x 38	24V DC	1-8W	
<b>LED DIMMER CONTROL - 24V Constant Voltage</b>							
DRLC24V 100W		LED Dimmer Control CV Pri:24v DC Sec:12-24v DC 0-100W	29.3	167 x 38.4	24V DC	1-100W	 CV
DRDEP3	1-10V	LED Driver Dimmer with Knob - Fits HPM & Clipsal Switch Plates					
<b>LED DRIVER - 24V Constant Voltage</b>							
DRACV24 15W		Pri:240V Sec:24V DC	27	113 x 43	24V DC	0-15W	 CV
<b>LED DRIVER - 12V Constant Voltage</b>							
DRL16012 12W		LED Driver 12V Prim: 240V Sec: 12V DC	22	85 x 40	12V DC	0-12W	 CV
<b>LED LINKABLE STRIP DRIVERS - 12V Constant Voltage</b>							
DRLP30W		Driver with 3 Pin Plug 1.5m Prim: 240V Sec:12V DC	35	105 x 48	12V DC	0-30W	 CV
DRLP60W		Driver with 3 Pin Plug 1.5m Prim: 240V Sec:12V DC	35	115 x 53	12V DC	0-60W	
<b>LED DRIVER &amp; SLAVES - Constant Voltage for RGB Linear Striplights</b>							
DRLMA315 60W		Master Remote Controlled : Prim: 240V Sec: 24V DC	40	191 x 128	24V DC	1-60W	   CV
DRLS315 60W		Slave Driver : Prim: 240V Sec: 24V DC	40	191 x 128	24V DC	1-60W	
DRLMAREM		Remote Control					
<b>LED DIMMER CONTROL FOR RGB Striplights - 24V Constant Voltage</b>							
DRLCMC1		LED Driver Controller RGB Switch Manual Prim:24V DC Sec: 24V DC	16	178 x 45			
DRLCR24V 100W		LED Driver RGB 3 Channel Controller CV Pri:24v DC Sec:24v DC 0-100W					

## LED DRIVERS CONSTANT CURRENT

<b>LED DRIVER - 350mA Constant Current</b>							
DR350 4W	CC	Prim:240V Sec:3-14V DC 350mA	16	73 x 40	350	1 - 4.9	 DR350 9W  DR350 18W CC
DRACC350 6W	CC	Pri:240V Sec:2-18V DC 350mA 6W	TBA	TBA	350	1-6W	
DR350 8W	CC	Prim: 240V Sec:3-26V DC 350mA	22	85 x 42	350	1-9	
DR350 9W	CC	Prim: 240V Sec: 3-31V DC 350mA IP44	22	55	350	1-10.8	
DR350 12W	CC	Prim: 240V Sec:8-36V DC 350mA	30	165 x 38	350	6-12	
DR350 18W	CC	Prim: 240V Sec:30-54V DC 350mA	30	153 x 67	350	10-18	
DRB350 3W	CC	Prim:12-32V DC Sec:3-9V 350mA (Battery)	20	41 x 38	350	1-3	
<b>LED DRIVER DIMMABLE - 350mA</b>							
DRD350 11W	CC	Prim: 240V Sec:3-30V DC 1-10V Dimmable c/w EP3	30	167 X 38	350	1-11	 DRD35011W  DRDACC350 18W CC
DRD350 18W	CC	Prim: 240V Sec:36-51V DC Primary Dimmable	30	167 X 38	350	13-18	
DRDACC350 18W	CC	Prim: 240V Sec: 15-52V DC 1-10V Dimmable	TBA	TBA	350	6-18W	
DRD350 72W	CC	Prim: 240V Sec: 30-54V DC 350mA	40	171 x 90	350	4 x 10-19W	
<b>LED DRIVER - 700mA Constant Current</b>							
DR700 4W	CC	Prim:240V Sec: 4-7V DC 700mA IP44	16	73 x 40	700	3-4.9	 DR700 6W  DRDACC700 18W CC
DR700 6W	CC	Prim 240V Sec: 4-10V DC 700mA	22	85 X 42	700	3-6	
DR700 12W	CC	Prim 240V Sec: 8-18V DC 700mA	30	165 X 38	700	6-12	
DRACC700 17W	CC	Prim: 240V Sec: 2-25V DC Dimmable	27	113 x 43	700	1.5-17W	
DR700 30W	CC	Prim:240V Sec: 21-43V DC 700mA	30	165 x 43	700	30	
<b>LED DRIVER DIMMABLE - 700mA</b>							
DRDACC700 18W	CC	Pri:240V Sec:6-26V DC - Primary Dimmable	TBA	TBA	700	5-18W	 CC
DRD700 25W	CC	Pri:240v Sec:36v DC 700mA 15-25w	21	103 X 67	700	15-25W	






DRD700 25W is a Multi Voltage - Multi Current power supply for LED modules. Dip-switch settings allow Const.Curr. 350, 500, 700mA & Const.Voltage 12 & 24V.

<b>LED EXTERIOR DRIVER - IP67 Constant Current</b>							
DRIP3506W	CC	Prim:240V Sec:4-10V DC	?	?	350	3-6	 DRIP3506W DRIP3508W DRIP35010W DRIP35018W DRIPJO DRIP7006W DRIP70018W CC
DRIP3508W	CC	Prim:240V Sec:3-24V DC	28	86 X 86	350	1-9	
DRIP35010W	CC	Pri:240V Sec:2-28V DC 1-10w	-	30 x 48	350	1-10	
DRIP35018W	CC	Prim:240V Sec:3-54V DC	64	128 X 128	350	10-18	
DRIPJO	CC	Driver IP67 Cable Joiner Only	28	50 X 50	350	-	
DRIP7006W	CC	Prim:240V Sec:4-10V DC	28	86 X 86	700	3-6	
DRIP70018W	CC	Prim:240V Sec:4-26V DC	64	128 X 128	700	10-18	





# INCANDESCENT DOWNLIGHTS

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R600 - PREMIUM RANGE</b>								CA
R600 WW	WW	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 WW BC	WW	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 CW	CW	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 WB	WB	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 BLB	BLB	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 SW	SW	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 SAW	SAW	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 BW	BW	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 CCW	CC	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 SB	SBL	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 SAB	SAB	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 BB	BRB	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
R600 CO	CO	Incandescent Rnd D/Light GLS, ES or BC L/Holder	130 Ø	170	150	GLS	100W	
G180 SG	CL FR	Sealed Glass Accessory	-	-	-	-	-	
<b>Mat:</b>								
<b>R610 – PREMIUM RANGE - MINI</b>								CA
R610 WW	WW	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 WW BC	WW	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 CW	CW	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 WB	WB	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 BLB	BLB	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 SW	SW	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 SAW	SAW	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 BW	BW	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 CCW	CC	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 SB	SB	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 SAB	SAB	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 BB	BRB	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
R610 CO	CO	Incandescent Rnd D/Light GSL, ES or BC L/Holder	104 Ø	140	120	GLS	100W	
G130 FG	CL FR	Floating Glass Accessory	-	-	-	-	-	
<b>Mat:</b>								
<b>R650 – ECONOMY RANGE</b>								CA
R650 WW	WW	Incandescent Rnd D/Light GLS, ES L/Holder	125 Ø	150	142	GLS	100W	
R650 CW	CW	Incandescent Rnd D/Light GLS, ES L/Holder	125 Ø	150	142	GLS	100W	
R650 SW	SW	Incandescent Rnd D/Light GLS, ES L/Holder	125 Ø	150	142	GLS	100W	
R650 SAW	SAW	Incandescent Rnd D/Light GLS, ES L/Holder	125 Ø	150	142	GLS	100W	
R650 BW	BW	Incandescent Rnd D/Light GLS, ES L/Holder	125 Ø	150	142	GLS	100W	
<b>Mat:</b>								
<b>R630 – BUDGET RANGE R80 REFLECTOR</b>								RA
R630 WL	W	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 CL	Cr	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 SL	S	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 W	W	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 C	CR	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 BL	BL	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 S	S	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 SA	SA	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
R630 B	BR	Incandescent Rnd D/Light R80 - Loose Pack	104 Ø	130	120	R80	100W	
<b>Mat:</b> R80 Incandescent or R80 Energy Save Lamp								
<b>R620 - LOW PROFILE SIDE MOUNT</b>								CA
R620 WW BC	WW	Incandescent Rnd D/Light - Low Profile GLS, BC L/Holder	130 Ø	95	150	GLS	100W	
R620 CW BC	CW	Incandescent Rnd D/Light - Low Profile GLS, BC L/Holder	130 Ø	95	150	GLS	100W	
R620 SW BC	SW	Incandescent Rnd D/Light - Low Profile GLS, BC L/Holder	130 Ø	95	150	GLS	100W	
R620 BW BC	BW	Incandescent Rnd D/Light - Low Profile GLS, BC L/Holder	130 Ø	95	150	GLS	100W	
<b>Mat:</b>								

# INCANDESCENT DOWNLIGHTS








CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R640 DARKLIGHTER MULTI LAMP</b>								
R640 W	W	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
R640 C	CR	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
R640 BL	BL	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
R640 S	S	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
R640 CH	CHR	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
R640 BC	BC	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
R640 G	G Plate	Incandescent Rnd Darklight - Multi Lamp	145 Ø	205	166	Multi	150W	
<b>Mat:</b>	<b>Lamp Options: Energy Saver, GLS, ES</b>							
R640 H	Any Clr	Incandescent Rnd Darklight - Heat Lamp Version	145 Ø	205	166	HL	275W	
<b>R602 - DARKLIGHTER</b>								
R602 W	W	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 C	CR	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 BL	BL	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 S	S	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 CH	CH	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 BC	BC	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 G	G	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
R602 CC	CC	Incandescent Rnd Darklight GLS, ES L/Holder	130 Ø	170	150	GLS	100W	
G180 SG	CL FR	Sealed Glass Accessory	-	-	-	-	-	
<b>Mat:</b>	<b>Lamp Options: Energy Saver, GLS, ES</b>							
<b>R611 - DARKLIGHTER - MINI</b>								
R611 W	W	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 C	CR	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 BL	BL	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 S	S	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 CH	CHR	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 BC	BC	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 G	G	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
R611 CC	CC	Incandescent Rnd, Darklight Mini GLS,ES L/Holder	104 Ø	140	120	CA	100W	
G130 FG	CL FR	Floating Glass Accessory	-	-	-	-	-	
<b>Mat:</b>	<b>Energy Saver, GLS, ES</b>							
<b>R314 - SQUARE R80 REFLECTOR</b>								
R314 WW	WW	Incandescent Sq. Downlight R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R314 SW	SW	Incandescent Sq. Downlight R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R314 SB	SB	Incandescent Sq. Downlight R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R314 BCB	BC	Incandescent Sq. Downlight R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R314 CC	CC	Incandescent Sq. Downlight R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R314 FG	CL FR	Floating Glass Accessory	-	-	-	-	-	
<b>Mat:</b>	<b>GLS, R80 or R80 Energy Saver,</b>							
<b>R315 - SQUARE ROUND CORNER R80 REFLECTOR</b>								
R315 WW	WW	Incandescent Sq Downlight Rnd Cnrs R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R315 SW	SW	Incandescent Sq Downlight Rnd Cnrs R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
R315 SB	SB	Incandescent Sq Downlight Rnd Cnrs R80 L/Holder	124 Ø	135	132 x 132	CA	100W	
<b>Mat:</b>	<b>R80 or R80 Energy Saver ES</b>							
<b>LAMP REMOVAL TOOL</b>								
Gizmo 1	Orange	Lamp Removal Tool - most MR16 Dichroic & GU10 Lamps						
Gizmo 2	Orange	Lamp Removal Tool - most R80 Reflector Lamps ES or BC						
Gimzo 3	Orange	Lamp Removal Tool-R80 c/w Extension Handle 800mm						
Gizmo 4	Blue	Lamp Insert Removal Tool						

## FIRE RATED DOWNLIGHTS



CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE		
<b>R601 - INCANDESCENT D/LIGHT CERAMIC 240V 1 HR RATED</b>									
R601 FR	Bisque	Incandescent Rnd Ceramic Fixed Downlight R80	132 Ø	155	142	R80	100W		
R601 FRG	Glazed	Incandescent Rnd Ceramic Fixed Downlight R80	132 Ø	155	142	R80	100W		
<b>Mat: Ceramic</b>		<b>R80 ES</b>							
Fully tested by BRANZ – Refer BRANZ opinion 98/1195 - copy available on request									
<b>R698 - HALOGEN D/LIGHT - CERAMIC 12V 1 HR RATED</b>									
R698 FR	Bisque	Halogen Rnd Ceramic Fixed Downlight	76 Ø	72	92	MR16	50W		
R698 FRG	Glazed	Halogen Rnd Ceramic Fixed Downlight	76 Ø	72	92	MR16	50W		
R698 KFR	-	Kit c/w Electronic Tranny & Aluback Dichroic	76 Ø	72	92	MR16	50W		
R698 KFRG	-	Kit c/w Electronic Tranny & Aluback Dichroic	76 Ø	72	92	MR16	50W		
<b>Mat: Ceramic</b>									
Fully tested by BRANZ – Refer BRANZ opinion 98/1195 - copy available on request									
<b>R692 - HALOGEN 25° TILT D/LIGHT 12V - 60 MINUTE RATING</b>									
R692 FRW60	W	Halogen Rnd Tilt Fire Rated D/Light 60 Min	82 Ø	105	95	MR16	50W		
R692 FRBC60	BC	Halogen Rnd Tilt Fire Rated D/Light 60 Min	82 Ø	105	95	MR16	50W		
<b>Mat: Die Cast Alu</b>									
<b>R677 - HALOGEN 25° TILT SQ. D/LIGHT 12V 60 MINUTE RATING</b>									
R677 FRW60	W	Halogen Sq. Tilt Fire Rated D/Light 60 Min	82 Ø	105	94 x 94	MR16	50W		
R677 FRBC60	BC	Halogen Sq. Tilt Fire Rated D/Light 60 Min	82 Ø	105	94 x 94	MR16	50W		
<b>Mat: Die Cast Alu</b>									







# FLUORESCENT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R633 - ECOLITE - ES</b>								
R633 W	W	Ecolite Recessed Eco Downlight	125 Ø	172	150	E27	15-20W	
R633 S	S	Ecolite Recessed Eco Downlight	125 Ø	172	150	E27	15-20W	
R633 BC	BC	Ecolite Recessed Eco Downlight	125 Ø	172	150	E27	15-20W	
R633 WIP	C	Ecolite Recessed Eco Downlight Cover IP44	125 Ø	172	150	-	-	
<b>Mat: Steel/Aluminium</b>								
<b>R611 PLC - 4 PIN MINI</b>								
R611 PLC10W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	104 Ø	160	120	PLC	10W	
R611 PLC13W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	104 Ø	160	120	PLC	13W	
R611 PLC18W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	104 Ø	160	120	PLC	18W	
R611 PLC26W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	104 Ø	160	120	PLC	26W	
<b>Mat:</b>								
<b>R602 PLC - 4 PIN</b>								
R602 PLC10W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	130 Ø	170	150	PLC	10W	
R602 PLC13W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	130 Ø	170	150	PLC	10W	
R602 PLC18W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	130 Ø	170	150	PLC	10W	
R602 PLC26W	WW	PLC - Rnd Verticle Mount c/w Electronic Ballast	130 Ø	170	150	PLC	10W	
<b>Mat:</b>								
<b>R640 PLC - 4 PIN DARKLIGHTER</b>								
R640 PLC13W	W	PLC Rnd Darklight Verticle Mt c/w Electronic Ballast	145 Ø	205	166	PLC	13W	
R640 PLC18W	W	PLC Rnd Darklight Verticle Mt c/w Electronic Ballast	145 Ø	205	166	PLC	18W	
R640 PLC26W	W	PLC Rnd Darklight Verticle Mt c/w Electronic Ballast	145 Ø	205	166	PLC	26W	
G240 FG	CL FR	Floating Glass Accessory	-	-	-	-	-	
<b>Mat:</b>								
<b>R620 PLC - 4 PIN LOW PROFILE</b>								
R620 PLC13W	Any Clr	PLC Rnd Side Mount c/w Electronic Ballast	130 Ø	95	150	PLC	13W	
<b>Mat:</b>								
<b>R660 PLC - 4 PIN DARKLIGHTER</b>								
R660 PLC13	W	PLC Rnd Twin Side Mt c/w Electronic Ballast	215 Ø	205	238	PLC	13W	
R660 PLC18	W	PLC Rnd Twin Side Mt c/w Electronic Ballast	215 Ø	205	238	PLC	18W	
R660 PLC26	W	PLC Rnd Twin Side Mt c/w Electronic Ballast	215 Ø	205	238	PLC	26W	
R660 PLC	W	PLC Rnd Twin Side Mt c/w 2 x 13,18 or 26 lamps	215 Ø	205	238	PLC	13W - 26W	
R660 PLCD	W	PLC Rnd Twin Side Mt c/w Dimmable Gear	215 Ø	205	238	PLC	13W - 26W	
R660 PLC EM	W	PLC Rnd Twin Side Mt c/w Emergency Gear	215 Ø	205	238	PLC	13W - 26W	
<b>Mat:</b>								
<i>Electronic Dimmable Version available on Request.</i>								
<b>R654 PLC - 4 PIN INT/EXT INSECT/VANDAL PROOF IP65</b>								
R654 PLC18W	W	PLC Rnd Vandal & Insect Proof c/w Electronic Ballast	235 Ø	130	255	PLC	2 x 18W	
R654 PLC18SS	STS	PLC Rnd Vandal & Insect Proof c/w Electronic Ballast	235 Ø	130	255	PLC	2 x 18W	
R654 PLC26W	W	PLC Rnd Vandal & Insect Proof c/w Electronic Ballast	235 Ø	130	255	PLC	2 x 26W	
R654 PLC26SS	STS	PLC Rnd Vandal & Insect Proof c/w Electronic Ballast	235 Ø	130	255	PLC	2 x 26W	
<b>Mat:</b>								

















*All fittings c/w Frosted Glass or Clear Glass on request at no extra cost - Fittings not dimmable - Not Exterior Rated*

<b>R740 - 4 PIN BRICK</b>								
R740 PLCS13	S	PLC Rect. Fixed Brick c/w Electronic Ballast 10-13W	75 x 75	80	180 x 90	PLC	10-13W	
R740 PLCW13	W	PLC Rect. Fixed Brick c/w Electronic Ballast 10-13W	75 x 75	80	180 x 90	PLC	10-13W	
R740 PLCS18	S	PLC Rect. Fixed Brick c/w Electronic Ballast 18W	75 x 75	80	180 x 90	PLC	18W	
R740 PLCW18	W	PLC Rect. Fixed Brick c/w Electronic Ballast 18W	75 x 75	80	180 x 90	PLC	18W	
<b>Mat:</b>								
<i>Non dimmable - Interior Only</i>								
<b>R741 - 4 PIN SQUARE SMALL</b>								
R741 PLCS	S	PLC Sq. Fixed Small c/w Electronic Ballast	132 x 132	125	145 x 145	PLC	2 x 18W	
R741 PLCW	W	PLC Sq. Fixed Small c/w Electronic Ballast	132 x 132	125	145 x 145	PLC	2 x 18W	
<b>Mat:</b>								
<i>Non dimmable - Interior Only</i>								



## FLUORESCENT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE		CA
<b>R742 - 4 PIN SQUARE MEDIUM</b>									
R742 PLCS	S	PLC Sq. Medium c/w Electronic Ballast	160 x 160	120	175 x 175	PLC	2 X 26W		
R742 PLCW	W	PLC Sq. Medium c/w Electronic Ballast	160 x 160	120	175 x 175	PLC	2 X 26W		
<b>Mat:</b>		<i>Non dimmable - Interior Only</i>							
<b>R743 - 4 PIN SQUARE LARGE</b>									
R743 PLCS	S	PLC Sq. Large Fixed c/w Electronic Ballast	183 x 183	110	200 x 200	PLC	2 x 32W		
R743 PLCW	W	PLC Sq. Large Fixed c/w Electronic Ballast	183 x 183	110	200 x 200	PLC	2 x 32W		
<b>Mat:</b>		<i>Non dimmable - Interior Only</i>							
<b>IES FILES AVAILABLE FOR R740 - R743 RANGE</b>									



## FLUORESCENT - COMMERCIAL

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE		CA
<b>R800 PLC - 4 PIN LOW PROFILE SMALL</b>									
R800 PLCS	S	PLC Rnd Low Profile c/w 3 Pin Plug 1M Lead & Elec. Ballast	172	105	185	PLC	2 x 18W		
R800 PLCW	W	PLC Rnd Low Profile c/w 3 Pin Plug 1M Lead & Elec. Ballast	172	105	185	PLC	2 x 18W		
R800 GLB	FL GL	Decorative Sandblasted Glass 185mm dia Clear Band	-	-	-	-	-		
R800 GLH	FL GL	Decorative Sandblasted Glass 185mm Hole 85mm dia	-	-	-	-	-		
R800 GLS	SG	Sandblasted Glass Cover 185mm dia IP44	-	-	-	-	-		
<b>Mat:</b>		<i>Die Cast Alu</i>							
<b>R801 PLC - 4 PIN DARKLIGHTER SMALL</b>									
R801 PLCS	S	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	172	139	185	PLC	2 x 18W		
R801 PLCW	W	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	172	139	185	PLC	2 x 18W		
R801 GLB	FL GL	Decorative Sandblasted Glass 185mm dia Clear Band	-	-	-	-	-		
R801 GLH	FL GL	Decorative Sandblasted Glass 185mm dia Hole 85mm dia	-	-	-	-	-		
R801 GLS	SG	Sandblasted Glass Cover 185mm dia IP44	-	-	-	-	-		
<b>Mat:</b>		<i>Die Cast Alu</i>							
<b>R802 PLC - 4 PIN DARKLIGHTER MEDIUM</b>									
R802 PLCS	S	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	210	147	225	PLC	2 x 26W		
R802 PLCW	W	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	210	147	225	PLC	2 x 26W		
R802 GLB	FL GL	Sandblasted Glass 225mm dia Clear Band	-	-	-	-	-		
R802 GLH	FL GL	Sandblasted Glass 225mm dia Hole 85mm dia	-	-	-	-	-		
R802 GLS	SG	Sandblasted Glass Cover 225mm dia IP44	-	-	-	-	-		
<b>Mat:</b>		<i>Alu</i>							
<b>R803 PLC - 4 PIN DARKLIGHTER LARGE</b>									
R803 PLCS	S	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	240	149	260	PLC	2x 26,32,42		
R803 PLCW	W	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	240	149	260	PLC	2x 26,32,42		
R803 GLB	FL GL	Sandblasted Glass 260mm dia Clear Band	-	-	-	-	-		
R803 GLH	FL GL	Sandblasted Glass 260mm dia Hole 85mm dia	-	-	-	-	-		
R803 GLS	SG	Sandblasted Glass Cover 260mm dia IP44	-	-	-	-	-		
<b>Mat:</b>		<i>Alu</i>							
<b>R810 PLC - 4 PIN TURBO BLADE MEDIUM</b>									
R810 PLCS	S	PLC Rnd Turbo Blade c/w 3 Pin Plug 1M Lead & Elec. Ballast	210	147	225	PLC	2x 26W		
R810 PLCW	W	PLC Rnd Turbo Blade c/w 3 Pin Plug 1M Lead & Elec. Ballast	210	147	225	PLC	2x 26W		
<b>Mat:</b>		<i>Alu</i>							
<b>R811 PLC - 4 PIN TURBO BLADE LARGE</b>									
R811 PLCS	S	PLC Rnd Turbo Blade c/w 3 Pin Plug 1M Lead & Elec Ballast	240	149	260	PLC	2x 32, 42W		
R811 PLCW	W	PLC Rnd Turbo Blade c/w 3 Pin Plug 1M Lead & Elec Ballast	240	149	260	PLC	2x 32, 42W		
<b>Mat:</b>		<i>Alu</i>							
<b>R812 PLC - 4 PIN WALL WASHER</b>									
R812 PLCS	S	PLC Rnd Wall Washer c/w 3 Pin Plug 1M Lead & Elec Ballast	210	196	225	PLC	2 x 18W		
R812 PLCW	W	PLC Rnd Wall Washer c/w 3 Pin Plug 1M Lead & Elec Ballast	210	196	225	PLC	2 x 18W		
<b>Mat:</b>		<i>Alu</i>							
<b>R813 PLC - 4 PIN WALL WASHER</b>									
R813 PLCS	S	PLC Rnd Wall Washer c/w 3 Pin Plug 1M Lead & Elec Ballast	240	236	260	PLC	2 x 26W		
R813 PLCW	W	PLC Rnd Wall Washer c/w 3 Pin Plug 1M Lead & Elec Ballast	240	236	260	PLC	2 x 26W		
<b>Mat:</b>		<i>Die Cast Alu</i>							



## FLUORESCENT - COMMERCIAL

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R814 PLC - 4 PIN DARKLIGHTER SINGLE</b>								
R814 PLCS	S	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	172	247	185	PLC	1x 26,32,42	
R814 PLCW	W	PLC Rnd Darklight c/w 3 Pin Plug 1M Lead & Elec Ballast	172	247	185	PLC	1x 26,32,42	
R814 GLB	FL GL	Sandblasted Glass 185mm dia Clear Band	-	-	-	-	-	
R814 GLH	FL GL	Sandblasted Glass 185mm dia Hole 85mm dia	-	-	-	-	-	
R814 GLS	SG	IP44 Sandblasted Glass Cover 185mm dia	-	-	-	-	-	
Mat: Die Cast Alu								
<b>R820 PLC - 4 PIN SQUARE DARKLIGHTER TWIN</b>								
R820 PLCS	S	PLC Sq Darklighter c/w 3 Pin Plug 1M Lead & Elec Ballast	210 x 210	158	225 x 225	PLC	2 x 26W	
R820 PLCW	W	PLC Sq Darklighter c/w 3 Pin Plug 1M Lead & Elec Ballast	210 x 210	158	225 x 225	PLC	2 x 26W	
R820 GLB	FL GL	Decorative Sandblasted Glass 225mm dim Sq Clear Band	-	-	-	-	-	
R820 GLH	FL GL	Decorative Sandblasted Glass 225mm dim Sq 100mm Sq Hole	-	-	-	-	-	
R820 GLS	SG	IP44 Sandblasted Glass Cover 225mm dim Sq	-	-	-	-	-	
Mat: Die Cast Alu								


## FLUORESCENT BUTTON - ECONOMY

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>SURFACE MT. BUTTON INTERIOR NON DIMMABLE</b>								
FL554 CR	W	PLC Rnd Button Medium T5 4000K	N/A		350	PLC T5	54W	
FL972 CR	W	PLC Rnd Button Large T5 4000K	N/A		490	PLC T5	72W	
Mat: Plastic								
FL222 CS	W	PLC Sq. Button Small T5 4000K	N/A		300	PLC T5	22W	
FL554 CS	W	PLC Sq. Button Medium T5 4000K	N/A		375	PLC T5	54W	
FL972 CS	W	PLC Sq. Button Large T5 4000K	N/A		500	PLC T5	72W	
Mat: Plastic								
<b>REPLACEMENTS - CIRCLINE LAMPS ONLY (Lamps for above)</b>								
FL32W		Circline T5 Tube 2700k	N/A		-	PLC T5	32W	
FL40W		Circline T5 Tube 2700k	N/A		-	PLC T5	40W	
FL22WC		Circline T5 Tube 4000k	N/A		-	PLC T5	22W	
FL32WC		Circline T5 Tube 4000k	N/A		-	PLC T5	32W	
FL40WC		Circline T5 Tube 4000k	N/A		-	PLC T5	40W	



## FLUORESCENT BUTTON - PREMIUM

<b>FL218 - SURFACE MT.SQUARE WALL / CEILING BUTTON IP65</b>								
FL218 1CBL	BL	PLC Ceiling Square Small c/w 2D Cir 83 Tube	N/A	95	240	2D Tube	21W	
Mat: Plastic								
<b>FL220 - SURFACE MT.SQUARE WALL / CEILING BUTTON IP65</b>								
FL220 1CBL	BL	PLC Ceiling Square Large c/w 2D Cir 83 Tube	N/A	95	307 x 307	2D Tube	38W	
FL220 1CS	S	PLC Ceiling Square Large c/w 2D Cir 83 Tube	N/A	95	307 x 307	2D Tube	38W	
FL220 1CW	W	PLC Ceiling Square Large c/w 2D Cir 83 Tube	N/A	95	307 x 307	2D Tube	38W	
Mat: Plastic								
<b>REPLACEMENTS - 2D LAMPS ONLY (Lamps for above)</b>								
FL382DC		Lamp Fluorescent 2D Cool 4000K	N/A	-	-	2D Tube	38W	
FL382DW		Lamp Fluorescent 2D Warm 2700K	N/A	-	-	2D Tube	38W	
Premium Buttons are Non Dimmable and for Weather Protected areas only.								


## FLUORESCENT WALL / UPLIGHT

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA/ DIM	LAMP	WATTAGE	
<b>U904 - 4 PIN SURFACE MT. SQ/RECT. - NON-DIMMABLE</b>								
U904 TCL55	S	Uplight Box Section TCL55 4 Pin	125 X 56	77	620 x 61	CA	55W	
Mat: Alu								





## STRIPLIGHT MINI FLUORESCENT T5 - INTER-LINKING

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>SURFACE MT MINILUX FLUORESCENTS T5</b>								
FL1035 W	W	PLC Fluorescent T5 Clr 83 - No joiners will clip together	N/A	38	1490 x 24	T5	35W	
<i>All fittings c/w covers &amp; stainless steel clips</i>								
<b>Fitting Only - No Tubes</b>								
FL1035 NT	W	T5 Fluoro 35W L1490mm x D38mm x W24mm	-	38	1490 x 24	T5	35W	
<i>All fittings c/w covers &amp; stainless steel clips</i>								
<b>ACCESSORIES</b>								
FL1037 CL	-	Fixing Clip Spare	-	-	-	-	-	
FL1038 FLS	W	Joiner Flexible - Short 150mm	-	-	-	-	-	
FL1038 FLM	W	Joiner Flexible - Medium 300mm	-	-	-	-	-	
FL1038 FLL	W	Joiner Flexible - Long 600mm	-	-	-	-	-	
FL1039 PL	W	Plug & Lead (1800mm long)	-	-	-	-	-	
FL35 T5	-	Fluorescent Tube	84	-	-	-	35W	
<i>These fittings are non-dimmable</i>								






## FLUORESCENT STRIPLIGHTS & FLOODS - SURFACE MOUNT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>SURFACE MT STRIPLIGHTS/FLOODS</b>								
S558 FS	S	PLC Track Extrusion c/w Electronic Ballast				PLC	36W	
S249 1TSPLC	S	PLC Track Flood c/w Electronic Ballast				PLC	26W	
T260 CMS	S	Surface Mount Adaptor					-	

## FLUORESCENT EXTRUSION T5 - CEILING/PENDANT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>RECESSED WALL OR CEILING MOUNT EXTRUSION</b>								
FL1114 1RS	S	PLC Extrusion c/w T5 Tube Clr 83	N/A	78	603	T5	14W	
FL1121 1RS	S	PLC Extrusion c/w T5 Tube Clr 83	N/A	78	903	T5	21W	
FL1128 1RS	S	PLC Extrusion c/w T5 Tube Clr 83	N/A	78	1203	T5	28W	
FL1135 1RS	S	PLC Extrusion c/w T5 Tube Clr 83	N/A	78	1503	T5	35W	
<i>IES Files available for 14W</i>								
<b>WALL OR CEILING MOUNT EXTRUSION</b>								
FL1114 1BS	S	PLC Extrusion Wall/ Ceiling Mt c/w T5 Tube Clr 83	N/A	65	580	T5	14W	
FL1121 1BS	S	PLC Extrusion Wall/ Ceiling Mt c/w T5 Tube Clr 83	N/A	65	880	T5	21W	
FL1128 1BS	S	PLC Extrusion Wall/ Ceiling Mt c/w T5 Tube Clr 83	N/A	65	1180	T5	28W	
FL1135 1BS	S	PLC Extrusion Wall/ Ceiling Mt c/w T5 Tube Clr 83	N/A	65	1480	T5	35W	
<i>IES Files available for 21, 28 &amp; 35W</i>								
<b>CEILING MOUNT EXTRUSION C/W CLR 83 TUBE</b>								
FL1114 1CS	S	PLC Extrusion Ceiling Mount c/w T5 Tube Clr 83	N/A	60	585	T5	14W	
FL1121 1CS	S	PLC Extrusion Ceiling Mount c/w T5 Tube Clr 83	N/A	60	585	T5	21W	
FL1128 1CS	S	PLC Extrusion Ceiling Mount c/w T5 Tube Clr 83	N/A	60	1185	T5	28W	
FL1135 1CS	S	PLC Extrusion Ceiling Mount c/w T5 Tube Clr 83	N/A	60	1485	T5	35W	
<i>IES Files available for 14W, 21W &amp; 28W</i>								
<b>STANDARD PENDANT</b>								
FL1114 1PS	S	PLC Extrusion Pendant c/w T5 Tube Clr 83	N/A	60	585	T5	14W	
FL1121 1PS	S	PLC Extrusion Pendant c/w T5 Tube Clr 83	N/A	60	885	T5	21W	
FL1128 1PS	S	PLC Extrusion Pendant c/w T5 Tube Clr 83	N/A	60	1185	T5	28W	
FL1135 1PS	S	PLC Extrusion Pendant c/w T5 Tube Clr 83	N/A	60	1485	T5	35W	
FL1221 1PS	S	PLC Extrusion Pendant c/w T5 Tubes Clr 83	N/A	60	885	T5	2 x 21W	
FL1228 1PS	S	PLC Extrusion Pendant c/w T5 Tubes Clr 83	N/A	60	1185	T5	2 x 28W	
FL1235 1PS	S	PLC Extrusion Pendant c/w T5 Tubes Clr 83	N/A	60	1485	T5	2 x 35W	
<i>IES Files available for 2 x 21W &amp; 2 x 28W</i>								








## FLUORESCENT EXTRUSION T5 - CEILING/PENDANT

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>FLUORESCENT PENDANT DIMMABLE</b>								
FL1221 1PDS	S	PLC Extrusion Pendant Dimmable c/w T5 Tube Clr 83	N/A	70	900	T5	2 x 21W	
FL1228 1PDS	S	PLC Extrusion Pendant Dimmable c/w T5 Tube Clr 83	N/A	70	1200	T5	2 x 28W	
FL1235 1PDS	S	PLC Extrusion Pendant Dimmable c/w T5 Tube Clr 83	N/A	70	1500	T5	2 x 35W	
IES Files available for 2 x 21W & 2 x 28W								
<b>FLUORESCENT PENDANT - DIMMABLE JACK SPOT ONLY</b>								
FL1221 1PDSS	S	PLC Extrusion (c/w T5 tube) with Dimm. Jack Spot MR16	N/A	70	1200	T5	2 x 21W	
FL1228 1PDSS	S	PLC Extrusion (c/w T5 tube) with Dimm. Jack Spot MR16	N/A	70	1500	T5	2 x 28W	
FL1235 1PDSS	S	PLC Extrusion (c/w T5 tube) with Dimm. Jack Spot MR16	N/A	70	1800	T5	2 x 35W	
<b>FLUORESCENT - PENDANT EXTRUSION OBLONG</b>								
FL1221 1PSQS	S	PLC T5 Extrusion Pendant Sq c/w T5 Tube Clr 83	N/A	350	966	T5	2 x 21W	
FL1228 1PSQS	S	PLC T5 Extrusion Pendant Sq c/w T5 Tube Clr 83	N/A	350	1266	T5	2 x 28W	
FL1235 1PSQS	S	PLC T5 Extrusion Pendant Oblong c/w T5 Tube Clr 83	N/A	350	1566	T5	2 x 35W	
<b>FL224 - 4 PIN FLUORESCENT- SKY CEILING SQUARE</b>								
FL224 1CBA	BA	PLC Sky Surface Mount Ceiling Sq. T5	N/A	60	400 x 400	TC-L 4 Pin	2 x 24W	
Mat: Extruded Alu & PMMA Diffuser Lamp: TC-L 4 Pin PLC								
<b>FL224 - 4 PIN FLUORESCENT - SKY PENDANT SQUARE</b>								
FL224 1PBA	BA	PLC Sky Pendant T5 c/w 1500mm Cable	N/A	60	400 x 400	TCL 4 Pin	2 x 24W	
Mat: Extruded Alu Lamp: TC-L 4 Pin PLC								

# METAL HALIDE

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE		CS		
<b>R662 - DARKLIGHTER - ES ELLIPTICAL</b>											
R662 WG	W	M.Halide Rnd Fixed - ES Elliptical Lamp	215 Ø	250	230	ES Elliptical	70-150W		CS		
<b>Mat: Die Cast Alu &amp; Anodised Ref</b>		<b>IES Files Available</b>									
R662 KW70	W	M.Halide Kit R662 c/w Control Gear & Lamp 70W	-	-	-	ES	70W				
R662 KW150	W	M.Halide Kit R662 c/w Control Gear & Lamp 150W	-	-	-	ES	150W				
<b>R665 - FIXED DOUBLE ENDED LAMP</b>											
R665 WG150	W	M.Halide Rnd Fixed c/w Glass - Dble Ended Lamp	215 Ø	130	230	Dbl Ended	150W		CS		
<b>Mat: Die Cast</b>											
R665 KW150	W	M.Halide Kit R665 c/w Control Gear & 150W Lamp	-	-	-	Dbl Ended	150W				
<b>R626 S - FIXED DOWNLIGHT GX10</b>											
R626 S	S	M.Halide Rnd Fixed GX10	75 Ø	102	100	GX10	20-35W		CS		
<b>Mat: Alu</b>											
<b>R827 - 0-45° TILT/GIMBAL ROUND GX10 - MINI</b>											
R827 S	S	M.Halide Rnd Tilt/Gimbal GX10	92 Ø	120	103	GX10	20-35W		CS		
R827 W	W	M.Halide Rnd Tilt/Gimbal GX10	92 Ø	120	103	GX10	20-35W				
LBGX1020W		Lamp, GX10 20W, HEP Ballast (Fitting not included)	-	-	-	-	20W				
LBGX1035W		Lamp, GX10 35W, HEP Ballast (Fitting not included)	-	-	-	-	35W				
<b>Mat: Die Cast Alu</b>											
<b>R828 - 0-45° TILT/ROTATE ROUND G8.5 - MINI</b>											
R828 S	S	M.Halide Rnd Tilt/Rotate G8.5 40° Beam	128 Ø	141.5	142	G8.5	35-70W		CS IES		
R828 W	W	M.Halide Rnd Tilt/Rotate G8.5 40° Beam	128 Ø	141.5	142	G8.5	35-70W				
LBG8535W		Lamp, G8.5 35W, HEP Ballast (Fitting not included)	-	-	-	-	35W				
LBG8570W		Lamp, G8.5 70W, HEP Ballast (Fitting not included)	-	-	-	-	70W				
<b>Mat: Alu</b>											
<b>R829 - 0-45° TILT/ROTATE ROUND G12</b>											
R829 S	S	M.Halide Rnd Tilt/Rotate G12 35W, 70W, 150W 40°	192 Ø	182.5	205	G12	35, 70,		CS IES		
R829 W	W	M.Halide Rnd Tilt/Rotate G12 40° Beam	192 Ø	182.5	205	G12	35, 70,				
LBG1235W		Lamp, HID G12 35W, HEP Ballast (Fitting not included)	-	-	-	-	35W				
LBG1270W		Lamp, HID G12 70W, HEP Ballast (Fitting not included)	-	-	-	-	70W				
LBG12150W		Lamp, HID G12 150W, HEP Ballast (Fitting not included)	-	-	-	-					
<b>Mat: Alu</b>											
<b>R830 - FIXED G12</b>											
R830 S	S	M.Halide Rnd Fixed G12 58° Beam	135 Ø	145	150	G12	35-70W		CS IES		
R830 W	W	M.Halide Rnd Fixed G12 58° Beam	135 Ø	145	150	G12	35-70W				
R830 20		Reflector Only 20°	-	-	-	-	-				
R830 36		Reflector Only 36°	-	-	-	-	-				
<b>Mat: Alu</b>											
LBG1235W		Lamp, HID G12 35W Ballast HEP (Fitting not included)	-	-	-	-	35W				
LBG1270W		Lamp, HID G12 70W Ballast HEP (Fitting not included)	-	-	-	-	70W				
<b>R831 - 0-45° TILT/GIMBAL G12</b>											
R831 S	S	M.Halide Rnd Tilt/Gimbal G12 58° Beam	163 Ø	150	172	G12	35-70W		CS IES		
R831 W	W	M.Halide Rnd Tilt/Gimbal G12 58° Beam	163 Ø	150	172	G12	35-70W				
R831 20		Reflector Only 20°	-	-	-	-	-				
R831 36		Reflector Only 36°	-	-	-	-	-				
<b>Mat: Alu</b>											
LBG1235W		Lamp, HID G12 35W Ballast HEP (Fitting not included)	-	-	-	-	35W				
LBG1270W		Lamp, HID G12 70W Ballast HEP (Fitting not included)	-	-	-	-	70W				
<b>R833 - 0-45° TILT/GIMBAL CDM-R111</b>											
R833 S	S	M.Halide Rnd Tilt Gimbal GX8.5 CDM-R111	163 Ø	160	172	CDM R111	35-70W		CS IES		
R833 W	W	M.Halide Rnd Tilt Gimbal GX8.5 CDM-R111	163 Ø	160	172	CDM R111	35-70W				
LBR11135W		Lamp, HID CDMR111 35W HEP Ballast (Fitting not included)	-	-	-	-	35W				
LBR11170W		Lamp, HID CDMR111 70W HEP Ballast (Fitting not included)	-	-	-	-	70W				

## METAL HALIDE / CONTROL GEAR - SPOTS/FLOODS





CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R839 - 0-45° TILT/GIMBAL CDM-tm</b>								
R839 SPG	S	M.Halide Rnd Tilt/Gimbal PGJ5 36° Beam	112 Ø	120	120	CDM-tm	25 - 35W	 
R839 WPG	W	M.Halide Rnd Tilt/Gimbal PGJ5 36° Beam	112 Ø	120	120	CDM-tm	25 - 35W	
R839 20		Reflector Only 20°						
<b>Mat: Alu</b>		<b>IES Files Available</b>						
LBP20W		Lamp, Philips PGJ5 20W Philips Ballast (Fitting not included)						
LBP35W		Lamp, Philips PGJ5 35W Philips Ballast (Fitting not included)						
<b>R861 - 0-30° TILT/ROTATE GX10 - MINI</b>								
R861 S	S	M.Halide Rnd Tilt/Gimbal GX10	143 Ø	153	151	GX10	25 - 35W	 
R861 W	W	M.Halide Rnd Tilt/Gimbal GX10	143 Ø	153	151	GX10	25 - 35W	
<b>Mat: Alu</b>		<b>IES Files Available</b>						
<b>R863 - 0-30° TILT/ROTATE G12</b>								
R863 S	S	M.Halide Rnd Tilt/Gimbal G12	198 Ø	229	206	G12	35-70W	 
R863 W	W	M.Halide Rnd Tilt/Gimbal G12	198 Ø	229	206	G12	35-70W	
<b>Mat: Alu</b>		<b>IES Files Available</b>						
<b>METAL HALIDE CONTROL GEAR</b>								
HEPHID		Electronic Ballast HID (Wattages available 20W, 35W 70W, 150W)						

## METAL HALIDE - SQUARE MULTI MIX & MATCH LASER

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>RT311 - MULTI HOUSING SINGLE (Lamp Insert Extra)</b>								
RT311 S	S	M.Halide Sq. 45° Gimbal Single Housing Only	165 x 165	191	185 x 185	Multi	35,50,70W	 RT311 S with RT318 AR111
RT311 BL	BL	M.Halide Sq. 45° Gimbal Single Housing Only	165 x 165	191	185 x 185	Multi	35,50,70W	
RT311 CC	CC	M.Halide Sq. 45° Gimbal Single Housing Only	165 x 165	191	185 x 185	Multi	35,50,70W	
<b>Mat: Steel &amp; Alu</b>								
<b>RT311 SS - MULTI HOUSING SHALLOW (Lamp Insert Extra)</b>								
RT311 SS	S	M.Halide Sq. 45° Gimbal Single Housing - Shallow	165 x 165	120	185 x 185	Multi	35, 70W	 
<b>Mat: Steel &amp; Alu</b>								
<b>RT312- MULTI HOUSING - TWIN (Lamp Insert Extra)</b>								
RT312 S	S	M.Halide Rect. 45° Gimbal Double Housing Only	165 x 325	191	185 x 345	Multi	35,50,70W	 
RT312 BL	BL	M.Halide Rect. 45° Gimbal Double Housing Only	165 x 325	191	185 x 345	Multi	35,50,70W	
RT312 CC	CC	M.Halide Rect. 45° Gimbal Double Housing Only	165 x 325	191	185 x 345	Multi	35,50,70W	
<b>Mat: Steel &amp; Alu</b>								
<b>RT312- MULTI HOUSING - SHALLOW TWIN (Lamp Insert Extra)</b>								
RT312 SS	S	M.Halide Rect 45° Gimbal Double Housing - Shallow	165 x 325	120	185 x 345	Multi	35, 70W	
<b>Mat: Steel &amp; Alu</b>								
<b>RT313- MULTI HOUSING - TRIPLE (Lamp Insert Extra)</b>								
RT313 S	S	M.Halide Rect 45° Gimbal Triple Housing Only	165 x 485	191	185 x 505	Multi	35,50,70W	
RT313 BL	BL	M.Halide Rect 45° Gimbal Triple Housing Only	165 x 485	191	185 x 505	Multi	35,50,70W	
RT313 CC	CC	M.Halide Rect 45° Gimbal Triple Housing Only	165 x 485	191	185 x 505	Multi	35,50,70W	
<b>Mat: Steel &amp; Alu</b>								
<b>RT314- MULTI HOUSING - QUAD LONG (Lamp Insert Extra)</b>								
RT314 S	S	M.Halide Rect. 45° Gimbal Quad Long Housing Only	165 x 645	191	185 x 665	Multi	35,50,70W	
RT314 BL	BL	M.Halide Rect. 45° Gimbal Quad Long Housing Only	165 x 645	191	185 x 665	Multi	35,50,70W	
RT314 CC	CC	M.Halide Rect. 45° Gimbal Quad Long Housing Only	165 x 645	191	185 x 665	Multi	35,50,70W	
<b>Mat: Steel &amp; Alu</b>								
<b>RT315- MULTI HOUSING - QUAD SQUARE (Lamp Insert Extra)</b>								
RT315 S	S	M.Halide Sq. 45° Gimbal Quad Square Housing Only	325 x 325	191	345 x 345	Multi	35,50,70W	
RT315 BL	BL	M.Halide Sq. 45° Gimbal Quad Square Housing Only	325 x 325	191	345 x 345	Multi	35,50,70W	
RT315 CC	CC	M.Halide Sq. 45° Gimbal Quad Square Housing Only	325 x 325	191	345 x 345	Multi	35,50,70W	
<b>Mat: Steel &amp; Alu</b>								

SEE OVER PAGE FOR LAMP INSERT/LAMP OPTIONS

## METAL HALIDE - SQUARE MULTI MIX & MATCH LASER - ACCESSORIES










CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>MULTI LAMP INSERT OPTION FOR RT311 - RT315</b>								   
RT316 MH	S	M.Halide Lamp Holder Insert 0-40°Tilt Gimbal 36°	N/A	-	-	G12	35-70W	
RT320 GX	S	M. Halide Lamp Holder Insert CDMR111	N/A	-	-	GX8.5	35-70W	
RT318 AR	S	Halogen AR111 Lamp Holder Insert	N/A	-	-	AR111	100W	
RT318AR/LED	S	LED Lamp Holder Insert - LED10.2WWAC or LED18WN	N/A	-	-	LED18WN	10.2 or 18W	
<b>LAMP &amp; BALLAST KIT</b>								
LBG1235W		Lamp, HID, HEP Ballast (fitting not included)	N/A			G12	35W	
LBG1270W		Lamp, HID, HEP Ballast (fitting not included)	N/A			G12	70W	
LBG12150W		Lamp, HID, HEP Ballast (fitting not included)	N/A			G12	150W	
LBR11135W		Lamp, HID, HEP Ballast (fitting not included)	N/A			CDMR111	35W	
LBR11170W		Lamp, HID, HEP Ballast (fitting not included)	N/A			CDMR111	70W	
LED10.2WWAC		Lamp, Osram GD+ 35° 12V AC/DC	N/A	56	110	LED	10.2W	
LED18WN		Lamp, Osram GD+35° DC Const Current. 350mA	N/A	47	110	LED	18W	

## SQUARE MULTI MINI

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>R835 S - MINI MULTI HOUSING - SINGLE (Lamp Insert Extra)</b>								 
R835 S	S	M.Halide Sq. Single Housing Only	86 x 86	118	100 x 100	Multi	20-35W	
<b>R836 S - MINI MULTI HOUSING - TWIN (Lamp Insert Extra)</b>								 
R836 S	S	M.Halide Rect. Twin Housing Only	86 x 158	118	100 x 172	Multi	2 x 20-35W	
<b>R837 S - MINI MULTI HOUSING - TRIPLE (Lamp Insert Extra)</b>								 
R837 S	S	M.Halide Rect. Triple Housing Only	86 x 230	118	100 x 244	Multi	3 x 20-35W	
<b>R838 S - MINI MULTI HOUSING - QUAD (Lamp Insert Extra)</b>								
R838 S	S	Rec Rectangle Quad Housing Only	86 x 302	118	100 x 316	Multi	4 x 20-35W	
<b>MULTI LAMP INSERT OPTIONS - GX10 / MR16 / LED</b>								 
R851 GX	S	M.Halide Lamp Insert 0-45° Tilt R835 - R838 GX10		-	-	GX10	20-35W	
R850 MR	S	MR16 Lamp Insert 0-45° Tilt R835 - R838 MR16 50W		-	-	MR16	50W	
R850 MR/LED	S	LED Lamp Insert 0-45°Tilt R835 - R838 LED 3.6WW		-	-	LED	3.6W	
LBGX1020W		Lamp, HEP Ballast (fitting not included)		-	-	GX10	20W	
LBGX1035W		Lamp, HEP Ballast (fitting not included)		-	-	GX10	35W	
<b>R841 S - MINI MULTI HOUSING SINGLE (Lamp Insert Extra)</b>								 
R841 S	S	M.Halide Sq. Single Housing Only	106 x 106	120	120	Multi	20-35W	
<b>R842 S - MINI MULTI HOUSING TWIN (Lamp Insert Extra)</b>								 
R842 S	S	M.Halide Rect. Twin Housing Only	106 x 200	120	120 x 213	Multi	20-35W	
<b>R843 S - MINI MULTI HOUSING TRIPLE (Lamp Insert Extra)</b>								
R843 S	S	M.Halide Rect. Triple Housing Only	106 x 292	120	120 x 306	Multi	20-35W	
<b>R844 S - MINI MULTI HOUSING QUAD LONG (Lamp Insert Extra)</b>								
R844 S	S	Rec. Rectangle Quad Long Housing Only	106 x 385	120	120 x 399	Multi	20-35W	
<b>R846 LAMP INSERT OPTION (PGJ5)</b>								 
R846 PG	S	M.Halide Lamp Insert Gimbal c/w Reflector 36°		-	-	PGJ5	20-35W	
R846 20	S	Reflector Only 20°		-	-	-	-	
R847 LED	S	LED Insert for R841,2,3,4 DC GD+ 350mA Natural		-	-	LED	7.2W	
<b>LAMP &amp; BALLAST KIT</b>								
LBPG20W		Philips Lamp & Ballast only (Fitting not included)		-	-	PGJ5	20W	
LBPG35W		Philips Lamp & Ballast only (Fitting not included)		-	-	PGJ5	35W	



## METAL HALIDE SPOTS/FLOODS -

CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>S247 - 3 CIRCUIT TRACK SPOT</b>								
S247 1T20S	S	M.Halide 180°Tilt /Rotate 355° Spot	-	190	63	GX10	20W	
S247 1T20W	W	M.Halide 180°Tilt /Rotate 355° Spot	-	190	63	GX10	20W	
S247 1T35S	S	M.Halide 180°Tilt/ Rotate 355°Spot	-	190	63	GX10	35W	
S247 1T35W	W	M.Halide 180°Tilt/ Rotate 355°Spot	-	190	63	GX10	35W	
<b>Mat: Aluminium &amp; Plastic</b>								
<b>S248 - 3 CIRCUIT TRACK SPOT</b>								
S248 1T35S	S	Metal Halide 3 Circuit Spot	-	150	95	GX10	35W	
S248 1T35W	W	Metal Halide 3 Circuit Spot	-	150	95	GX10	35W	
<b>Mat: Aluminium</b>								
<b>S250 - 3 CIRCUIT TRACK FLOOD</b>								
S250 1T70S	S	M. Halide Flood - c/w Electronic Control Gear	156	-	370	RX7S	70W	
S250 1T70W	W	M. Halide Flood - c/w Electronic Control Gear	156	-	370	RX7S	70W	
S250 1T150S	S	M. Halide Flood - c/w Electronic Control Gear	156	-	370	RX7S	150W	
S250 1T150W	W	M. Halide Flood - c/w Electronic Control Gear	156	-	370	RX7S	150W	
T260 CMS		Surface Mount Adaptor 3 Circuit						
<b>Mat: Aluminium &amp; Plastic</b>								
<b>S253 - 3 CIRCUIT TRACK FLOOD</b>								
S253 1T70S	S	M. Halide Flood c/w Electronic Control Gear	264	166	-	RX7S	70W	
S253 1T70W	W	M. Halide Flood c/w Electronic Control Gear	264	166	-	RX7S	70W	
S253 1T70B	BL	M. Halide Flood c/w Electronic Control Gear	264	166	-	RX7S	70W	
S253 1T150S	S	M. Halide Flood c/w Electronic Control Gear	264	166	-	RX7S	150W	
S253 1T150W	W	M. Halide Flood c/w Electronic Control Gear	264	166	-	RX7S	150W	
T260 CMS		Surface Mount Adaptor 3 Circuit						
<b>Mat: Aluminium</b>								
<b>S254 - 3 CIRCUIT TRACK SPOT</b>								
S254 1T35S	S	M. Halide Spot - Taper c/w Control Gear	-	275	180	G12	35W	
S254 1T35W	W	M. Halide Spot - Taper c/w Control Gear	-	275	180	G12	35W	
S254 1T70S	S	M. Halide Spot - Taper c/w Control Gear	-	275	180	G12	70W	
S254 1T70W	W	M. Halide Spot - Taper c/w Control Gear	-	275	180	G12	70W	
S254 1T70B	BL	M. Halide Spot - Taper c/w Control Gear	-	275	180	G12	70W	
<b>Mat: Aluminium &amp; Plastic</b>								
<b>S255 - 3 CIRCUIT TRACK SPOT</b>								
S255 1T70S	S	M. Halide Spot Single 36° c/w Control Gear	-	260	115	G12	70W	
S255 2T35S	S	M. Halide Spot Twin 36° c/w Control Gear	-	260	115	G12	2 x 35W	
T259 CMS	S	M. Halide Surface Mt Adaptor 3 Circuit Suits S255 only	-	-	-	-		
<b>Mat: Aluminium &amp; Plastic</b>								
<b>S281 - 3 CIRCUIT TRACK SPOT</b>								
S281 1TS	S	M.Halide Spot c/w Control Gear	-	165	80	GX10	35W	
S281 1TW	W	M.Halide Spot c/w Control Gear	-	165	80	GX10	35W	
<b>Mat: Aluminium &amp; Plastic</b>								
<b>S287 - 3 CIRCUIT TRACK SPOT</b>								
S287 1TS	S	M.Halide 3 Circuit Track G12 70W 36°	-	125	290	G12	70W	
S287 1TW	W	M.Halide 3 Circuit Track G12 70W 36°	-	125	290	G12	70W	
<b>Mat: Aluminium &amp; Plastic</b>								
<b>808 - LEXALITE PENDANT</b>								
808 1PS	S	Single Pendant c/w Ceiling Rose - No control gear included	-	260	315	Multi	150W	
<b>Lamp Type: ES, Metal Halide 150W, OR ES Fluorescent, Max Wattage: 150W</b>								










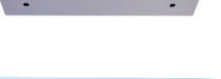
## DECORATIVE WALL WASHERS

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>WALL WASHERS</b>								
U203 1BH	Bisque	Halogen Wall Washer Modena Plain c/w Lamp	N/A			Linear Hal	150W	 U203 1BH  U221 1BH
U208 1BH	Bisque	Halogen Wall Washer Modena Holes c/w Lamp	N/A			Linear Hal	150W	
U213 1BH	Bisque	Halogen Wall Washer Genoa Holes c/w Lamp	N/A			Linear Hal	150W	
U221 1BH	Bisque	Halogen Wall Washer Genoa Cut Off c/w Lamp	N/A			Linear Hal	150W	
U223 1BH	Bisque	Halogen Wall Washer Imola Slots c/w Lamp	N/A			Linear Hal	150W	
<b>Mat: Ceramic</b>								
<b>U941 - RECTANGULAR WALL WASHER</b>								
U941 1BS	S	PLC Wall Washer Up/Down Channel 4 Pin	N/A				26W	
U941 1BW	W	PLC Wall Washer Up/Down Channel 4 Pin	N/A				26W	
<b>Mat: Alu</b>								
<b>U904 - SQUARE / RECTANGULAR - FLUORESCENT</b>								
U904 TCL55	S	PLC Uplight Box Section 4 Pin	N/A	61	620 x 61	PLC	55W	
<b>Mat: Alu Base: 125mm x 56mm Depth from Wall: 77mm</b>								
<b>U905 - CUBE VERTICAL</b>								
U905 1BH	S	Halogen Cube Extrusion Up/Down Light - Anodised	-	-	102 x 102	240V G9	75W	
U905 CO	S	Cover Plain	-	-	-	-	-	
U905 GL	S	Cover Glass	-	-	-	-	-	
U905 SL	S	Cover Slot	-	-	-	-	-	
<b>Mat: Aluminium</b>								
<b>U906 - CUBE VERTICAL</b>								
U906 1BBA	BA	Halogen Cube Extrusion Up/Down Light	-	-	120 x 120	240V G9	60W	
U906 CO	BA	Cover Plain	-	-	-	-	-	
U906 GL	BA	Cover Glass	-	-	-	-	-	
U906 SL	BA	Cover Slot	-	-	-	-	-	
<b>Mat: Aluminium</b>								
<b>U908 - CYLINDER VERTICAL</b>								
U908 1BH	SA	Halogen Cylinder Extrusion Up/Down	<b>DEPTH</b> 150	85	100	240V G9	75W	
<b>Mat: Aluminium</b>								
<b>U920 - CEILING LIGHT</b>								
U920 1CO	Opal S	Halogen Sq. Ceiling Light 120mm		160	90 x 90	240V G9	40W	
<b>Mat: Aluminium &amp; Glass</b>								
<b>169 - SQUARE EXTRUSION PENDANT</b>								
169 1PS	S	Halogen Pendant c/w Ceiling Rose & Transformer				MR16	50W	
<b>Mat: Alu Rod Length: Made to order up to 2m maximum length</b>								
<b>G171 - SQUARE EXTRUSION PENDANT</b>								
G171SC	S	Halogen Pendant Sq. Extrusion c/w Ceiling Rose & Transformer				MR16	?	
<b>Mat: Alu Rod Length: Made to order up to 2m maximum length</b>								
<b>H803 - DAHL PENDANT - SMALL</b>								
H803 1PS	S	Halogen Pendant Tapered Rod - No Rose or Transformer	-	160	52	MR16	50W	
H803 1PBA	BA	Halogen Pendant Tapered Rod - No Rose or Transformer	-	160	52	MR16	50W	
<b>Mat: ALU Rod Length: 1 - 1.5m MR16 Aluback lamp</b>								
<b>808 - LEXALITE PENDANT - LARGE</b>								
808 1PS	S	Single Pendant c/w Ceiling Rose - No control gear included	-	260	315	Multi	150W	
<b>Mat: Alu Lamp Type: ES, Metal Halide 150W, OR ES Fluorescent, Max Wattage: 150W</b>								




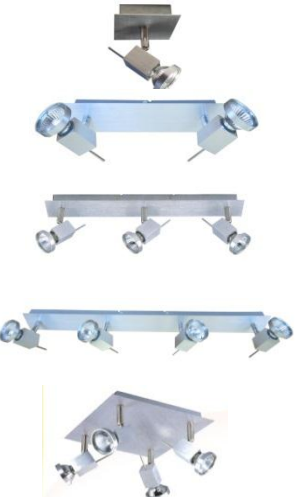
## DECORATIVE

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA/ DIM	LAMP	WATTAGE	
<b>P402 1PSL - PENDANT TAPER - SMALL</b> P402 1PSL S LED Pendant Taper c/w Driver 350ma <b>Material: Alu with Safety Glass</b>								
<b>P403 1PSL - PENDANT TAPER - MEDIUM</b> P403 1PSL S LED Pendant Taper c/w Driver 350mA <b>Material: Alu with Safety Glass</b>								
<b>P404 1PSL - PENDANT TAPER - LARGE</b> P404 1PSL S Pendant Taper LED c/w Driver 350mA <b>Material: Alu with Safety Glass</b>								
<b>MULTI PENDANTS - 45° GIMBAL - 12V AR111</b>								
P371 1PS	S	Halogen Pendant Spot Single c/w Transformer <b>Material: Alu</b>	-	85	220 x 173	AR111	50W	
P372 2PS	S	Halogen Pendant Spot Double c/w Transformers <b>Material: Alu</b>	-	85	323 x 173	AR111	2 x 50W	
P373 3PS	S	Halogen Pendant Spot Triple c/w Transformers <b>Material: Alu</b>	-	85	473 x 173	AR111	3 x 50W	
P374 4PS	S	Halogen Pendant Spot Quad Long c/w Transformers <b>Material: Alu</b>	-	85	623 x 173	AR111	4 x 50W	
P375 4PS	S	Halogen Pendant Spot Quad Square c/w Transformers <b>Material: Alu</b>	-	85	370 x 370	AR111	4 x 50W	
<b>R900 - RECESSED WALL SQUARE - LOW GLARE</b>								
R900 S	S	Halogen Uplighter Up /Down Small - Smooth Reflector <b>Mat Steel &amp; Alu</b>	220 x 65	65	236 x 80	Burner	20W	
R900 L	S	Halogen Uplighter Large - Smooth Reflector <b>Mat: Steel &amp; Alu Lamp: 240V Linear Halogen</b>	230 x 320	90	247 x 338	Linear Hal	200W	
R900 PLC	S	PLC Uplighter Large - c/w Electronic Ballast <b>Mat: Steel &amp; Alu</b>	230 x 320	90	247 x 338	PLC	26W	
R907 S	S	Halogen Uplighter Medium - Ribbed Reflector <b>Mat: Lamp: 240V Linear Halogen</b>	225 x 170	68	180 x 260	Linear Hal	100W	



## ACCESSORIES




CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA/ DIM	LAMP	WATTAGE	
<b>H800 - SURFACE MOUNT CEILING ROSE - SHALLOW</b>								
H800 CRW	W	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
H800 CRC	CR	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
H800 CRS	S	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
H800 CRG	G	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
H800 CRCH	CH	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
H800 CRBC	BC	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
H800 CRCO	CO	Rnd Ceiling Rose - Shallow, No Cord Grip	N/A	20	90	-	-	
<b>H801 - SURFACE MOUNT CEILING ROSE - DEEP</b>								
H801 CRW	W	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
H801 CRC	CR	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
H801 CRS	S	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
H801 CRG	G	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
H801 CRCH	CH	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
H801 CRBC	BC	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
H801 CRCO	CO	Rnd Ceiling Rose - Deep, No Cord Grip	N/A	40	90	-	-	
<b>H800 - SURFACE MOUNT CEILING PAN</b>								
H800 PANW	W	Rnd Ceiling Pan, No Cord Grip	N/A	25	245	-	-	
H800 PANC	CR	Rnd Ceiling Pan, No Cord Grip	N/A	25	245	-	-	
H800 PANS	S	Rnd Ceiling Pan, No Cord Grip	N/A	25	245	-	-	
H800 PANCH	CH	Rnd Ceiling Pan, No Cord Grip	N/A	25	245	-	-	
H800 PANBC	BC	Rnd Ceiling Pan, No Cord Grip	N/A	25	245	-	-	
<b>R680 - REC. CEILING ROSE</b>								
R680 RRW	W	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
R680 RRC	CR	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
R680 RRBL	BL	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
R680 RRS	S	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
R680 RRG	G	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
R680 RRCH	CH	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
R680 RRBC	BC	Rnd Ceiling Rose, No Cord Grip	82	4	92	-	-	
<b>R780 - REC. CEILING ROSE - SQUARE</b>								
R780 RS	S	Sq. Ceiling Rose, No Cord Grip	82	4	90 x 90	-	-	
<b>S280 - SURFACE MOUNT CEILING ROSE - DEEP</b>								
S280 CRW	W	Rnd Ceiling Rose Deep, No Cord Grip	N/A	40	80	-	-	
S280 CRS	S	Rnd Ceiling Rose Deep, No Cord Grip	N/A	40	80	-	-	
S280 CRBC	BC	Rnd Ceiling Rose Deep, No Cord Grip	N/A	40	80	-	-	
<b>CORD GRIP &amp; TRANSFORMER</b>								
R680 CG	Any Clr	Cord Grip for Above Ceiling Roses	N/A					
HAL60WL	W	Mini Electronic Transformer to fit Deep Ceiling Rose	N/A			60W		
<b>S270 - SQUARE BACKPLATE</b>								
S270 1BW	W	Sq. Backplate Single - No Transformer	N/A	40	85 x 85	-	-	
S270 1BS	S	Sq. Backplate Single - No Transformer	N/A	40	85 x 85	-	-	
S270 1BBC	BC	Sq. Backplate Single - No Transformer	N/A	40	85 x 85	-	-	
<b>S270 - TWIN, TRIPLE, QUAD BACKPLATES</b>								
S270 2BW	W	Rect Bar Backplate, Twin - No Transformer	N/A	25	360 x 55	-	-	
S270 2BS	S	Rect Bar Backplate, Twin - No Transformer	N/A	25	360 x 55	-	-	
S270 2BBC	BC	Rect Bar Backplate, Twin - No Transformer	N/A	25	360 x 55	-	-	
S270 3BW	W	Rect Bar Backplate, Twin - No Transformer	N/A	25	565 x 55	-	-	
S270 3BS	S	Rect Bar Backplate, Twin - No Transformer	N/A	25	565 x 55	-	-	
S270 3BBC	BC	Rect Bar Backplate, Twin - No Transformer	N/A	25	565 x 55	-	-	
S270 4CW	W	Square Pan, Quad No Transformer	N/A	25	270 x 260	-	-	
S270 4CS	S	Square Pan, Quad No Transformer	N/A	25	270 x 260	-	-	
S270 4CBC	BC	Square Pan, Quad No Transformer	N/A	25	270 x 260	-	-	

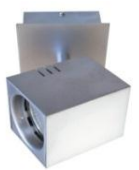

## SPOTLIGHT HALOGEN - GU10

CODE	COLOUR	DESCRIPTION	BAR LGTH	PAN DEP.	PAN DIA	LAMP	WATTAGE	
<b>S182 - CURVED GLASS - SPOT</b>								
S182 1BW	W	Halogen Spot Single 240V	-	42	90	GU10	50W	
S182 1BS	S	Halogen Spot Single 240V	-	42	90	GU10	50W	
S182 1BBC	BC	Halogen Spot Single 240V	-	42	90	GU10	50W	
S182 2BW	W	Halogen Spot Double 240V	400	-	110	GU10	2 x 50W	
S182 2BS	S	Halogen Spot Double 240V	400	-	110	GU10	2 x 50W	
S182 2BBC	BC	Halogen Spot Double 240V	400	-	110	GU10	2 x 50W	
S182 3BW	W	Halogen Spot Triple 240V	670	-	110	GU10	3 x 50W	
S182 3BS	S	Halogen Spot Triple 240V	670	-	110	GU10	3 x 50W	
S182 3BBC	BC	Halogen Spot Triple 240V	670	-	110	GU10	3 x 50W	
<b>S193 - SPOTS</b>								
S193 1BW	W	Halogen Spot Single 240V	-	25	80	GU10	50W	
S193 1BBC	BC	Halogen Spot Single 240V	-	25	80	GU10	50W	
S193 2BW	W	Halogen Spot Double 240V	400	-	110	GU10	3 x 50W	
S193 2BBC	BC	Halogen Spot Double 240V	400	-	110	GU10	3 x 50W	
S193 3BW	W	Halogen Spot Triple 240V	670	-	110	GU10	4 x 50W	
S193 3BBC	BC	Halogen Spot Triple 240V	670	-	110	GU10	4 x 50W	
S193 3CW	W	Halogen Pan Triple 240V	-	25	240	GU10	3 x 50W	
S193 3CBC	BC	Halogen Pan Triple 240V	-	25	240	GU10	3 x 50W	
S193 4BW	W	Halogen Bar Quad 240V	880	-	110	GU10	4 x 50W	
S193 4BBC	BC	Halogen Bar Quad 240V	880	-	110	GU10	4 x 50W	
<b>S194 Frosted GLASS</b>								
S194 1BCF	CL FR	Halogen Spot Single 240V	-	25	80	GU10	50W	
S194 1BBF	BL FR	Halogen Spot Single 240V	-	25	80	GU10	50W	
S194 2BCF	CL FR	Halogen Spot Double 240V	400	-	80	GU10	2 x 50W	
S194 2BBF	BL FR	Halogen Spot Double 240V	400	-	80	GU10	2 x 50W	
S194 3BBF	BL FR	Halogen Spot Triple 240V	670	-	110	GU10	3 x 50W	
S194 3CCF	CL FR	Halogen Pan Spot Triple 240V	-	25	110	GU10	3 x 50W	
S194 3CBF	BL FR	Halogen Pan Spot Triple 240V	-	25	110	GU10	3 x 50W	
S194 4BCF	CL FR	Halogen Spot Quad Bar 240V	800	-	110	GU10	4 x 50W	
S194 4BBF	BL FR	Halogen Spot Quad Bar 240V	800	-	110	GU10	4 x 50W	
HA50GU10		Osram GU10 Lamp 240V 50Watt						
<b>S186 - FELIX RANGE</b>								
S186 1BBA	BA	Halogen Square Spot Single 240V	-	150	100 x 100	GU10	50W	
S186 2BBA	BA	Halogen Rect Spot Double Bar 240V	355	-	-	GU10	2 x 50W	
S186 3BBA	BA	Halogen Rect Spot Triple Bar 240V	450	-	-	GU10	3 x 50W	
S186 4BBA	BA	Halogen Rect. Quad Long 240V	857	-	-	GU10	4 x 50W	
S186 4CBA	BA	Halogen Sq. Pan Quad 240V	-	-	230 x 230	GU10	4 x 50W	

## SPOTLIGHT HALOGEN - AR111 & 12V MR16

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIM	LAMP	WATTAGE	
<b>S371 - CEILING WALL SPOTLIGHTS GIMBAL ADJUSTABLE</b>								
S371 1BS	S	Halogen Sq. Spot Single - c/w Transformer, no lamp	-	220	210 x 150	12V AR111	50W	 
Material: Alu / Nylon								
S372 2BS	S	Halogen Rect. Spot Twin - c/w Transformers, no lamp	-	220	360 x 150	12V AR111	2 x 50W	
Material: Alu / Nylon								
S373 3BS	S	Halogen Rect. Spot Triple - c/w Transformers, no lamp	-	220	510 x 150	12V AR111	3 x 50W	
Material: Alu / Nylon								
S374 4BS	S	Halogen Rect. Spot Quad Long - c/w Transformers, no lamp	-	220	660 x 150	12V AR111	4 x 50W	
Material: Alu / Nylon								

CODE	COLOUR	DESCRIPTION	BAR LGTH	BAR DEP	PAN DIA	LAMP	WATTAGE	
<b>S191 - MINI SPOT</b>								
S191 1BW	W	Halogen Spot Single - c/w Transformer, no lamp	-	42	90	MR16	50W	
S191 1BS	S	Halogen Spot Single - c/w Transformer, no lamp	-	42	90	MR16	50W	
S191 1BBC	BC	Halogen Spot Single - c/w Transformer, no lamp	-	42	90	MR16	50W	
Material: Alu								
S191 2BW	W	Halogen Spot Double - c/w Transformer, no lamp	360	47	-	MR16	2 x 50W	
S191 2BS	S	Halogen Spot Double - c/w Transformer, no lamp	360	47	-	MR16	2 x 50W	
S191 2BBC	BC	Halogen Spot Double - c/w Transformer, no lamp	360	47	-	MR16	2 x 50W	
Material: Alu								
S191 3BW	W	Halogen Spot Triple - c/w Transformer, no lamp	560	47	-	MR16	3 x 50W	
S191 3BS	S	Halogen Spot Triple - c/w Transformer, no lamp	560	47	-	MR16	3 x 50W	
S191 3BBC	BC	Halogen Spot Triple - c/w Transformer, no lamp	560	47	-	MR16	3 x 50W	
Material: Alu								
S191 2CW	W	Halogen Spot Pan Double - c/w Transformer, no lamp	-	25	245	MR16	2 x 50W	
S191 2CS	S	Halogen Spot Pan Double - c/w Transformer, no lamp	-	25	245	MR16	2 x 50W	
S191 2CBC	BC	Halogen Spot Pan Double - c/w Transformer, no lamp	-	25	245	MR16	2 x 50W	
Material: Alu								
S191 3CW	W	Halogen Spot Pan Triple - c/w Transformer, no lamp	-	25	245	MR16	3 x 50W	
S191 3CS	S	Halogen Spot Pan Triple - c/w Transformer, no lamp	-	25	245	MR16	3 x 50W	
S191 3CBC	BC	Halogen Spot Pan Triple - c/w Transformer, no lamp	-	25	245	MR16	3 x 50W	
Material: Alu								

CODE	COLOUR	DESCRIPTION	BAR DIM	BAR DEP	SPOT DIM	LAMP	WATTAGE	
<b>S271- SQUARE EXTRUSION KNUCKLE</b>								
S271 1BS	S	Halogen Sq. Spot Single c/w Transformer, no lamp	85 x 85	40	60 x 60	MR16	50W	
Material: Alu								
S271 2BS	S	Halogen Sq. Spot Double Bar c/w Transformers, no lamp	360 x 55	25	60 x 60	MR16	2 x 50W	
Material: Alu								
S271 3BS	S	Halogen Sq. Spot Triple Bar c/w Transformers, no lamp	565 x 55	25	60 x 60	MR16	3 x 50W	
Material: Alu								
S271 4CS	S	Quad Pan Square Spot c/w Transformers, no lamp	270 x 70	25	60 x 60	MR16	4 x 50W	
Material: Alu								

## SPOTLIGHT HALOGEN - 12V MR16

CODE	COLOUR	DESCRIPTION	BASE DIM	BSE DEP	SPOT DIM	LAMP	WATTAGE
<b>S272- SQUARE EXTRUSION FRAME</b>							
S272 1BS	S	Halogen Sq. Spot Single c/w Transformer, no lamp	85 x 85	40	60 x 60	MR16	50W
S272 1BBC	BC	Halogen Sq. Spot Single c/w Transformer, no lamp	85 x 85	40	60 x 60	MR16	50W
<b>Material: Alu</b>							
S272 2BS	S	Halogen Sq. Spot Double Bar c/w Transformers, no lamp	360 x 55	25	60 x 60	MR16	2 x 50W
S272 2BBC	BC	Halogen Sq. Spot Double Bar c/w Transformers, no lamp	360 x 55	25	60 x 60	MR16	2 x 50W
<b>Material: Alu</b>							
S272 3BS	S	Halogen Sq. Spot Triple Bar c/w Transformers, no lamp	565 x 55	25	60 x 60	MR16	3 x 50W
S272 3BBC	BC	Halogen Sq. Spot Triple Bar c/w Transformers, no lamp	565 x 55	25	60 x 60	MR16	3 x 50W
<b>Material: Alu</b>							
S272 4CS	S	Halogen Sq. Spot Quad Pan c/w Transformers, no lamp	270 x 270	25	60 x 60	MR16	4 x 50W
S272 4CBC	BC	Halogen Sq. Spot Quad Pan c/w Transformers, no lamp	270 x 270	25	60 x 60	MR16	4 x 50W
<b>Material: Alu</b>							




<b>S273 - METALLIC CONE</b>							
S273 1BS	S	Halogen Spot Single c/w Transformer, no lamp	85 x 85	40	75	MR16	50W
S273 1BBC	BC	Halogen Spot Single c/w Transformer, no lamp	85 x 85	40	75	MR16	50W
<b>Material: Alu</b>							
S273 2BS	S	Halogen Sq. Spot Double Bar c/w Transformers, no lamp	360 x 55	-	75	MR16	2 x 50W
S273 2BBC	BC	Halogen Sq. Spot Double Bar c/w Transformers, no lamp	360 x 55	-	75	MR16	2 x 50W
<b>Material: Alu</b>							
S273 3BS	S	Halogen Sq Spot Triple Bar c/w Transformers, no lamp	560 x 55	-	75	MR16	3 x 50W
S273 3BBC	BC	Halogen Sq Spot Triple Bar c/w Transformers, no lamp	560 x 55	-	75	MR16	3 x 50W
<b>Material: Alu</b>							
S273 4CS	S	Halogen Sq. Spot Quad Pan c/w Transformers, no lamp	245	25	75	MR16	4 x 50W
S273 4CBC	BC	Halogen Sq. Spot Quad Pan c/w Transformers, no lamp	245	25	75	MR16	4 x 50W
<b>Material: Alu</b>							




<b>S274 - CYLINDER EXT KNUCKLE</b>							
S274 1BS	S	Halogen Spot Single c/w Transformer, no lamp	40	85 x 85	60	MR16	50W
<b>Material: Alu</b>							
S274 2BS	S	Halogen Sq. Spot Double Bar c/w Transformers, no lamp	-	360 x 55	60	MR16	2 x 50W
<b>Material: Alu</b>							
S274 3BS	S	Halogen Sq. Spot Triple Bar c/w Transformers, no lamp	-	560 x 55	60	MR16	3 x 50W
<b>Material: Alu</b>							
S274 4CS	S	Halogen Sq Spot Quad Pan c/w Transformers, no lamp	25	245	60	MR16	4 x 50W
<b>Material: Alu</b>							






## SPOTLIGHT HALOGEN - 12V MR16

CODE	COLOUR	DESCRIPTION	BASE DIM	BSE DEP	SPOT DIA	LAMP	WATTAGE	
<b>S245 - CURVED GLASS</b>								
S245 1BW	W	Halogen Spot Single c/w Transformer, no lamp	85 x 85	40	65	MR16	50W	
S245 1BS	S	Halogen Spot Single c/w Transformer, no lamp	85 x 85	40	65	MR16	50W	
S245 1BBC	BC	Halogen Spot Single c/w Transformer, no lamp	85 x 85	40	65	MR16	50W	
<b>Material: Alu</b>								
S245 2BW	W	Halogen Spot Double Bar c/w Transformers, no lamp	360 x 55	25	65	MR16	2 x 50W	
S245 2BS	S	Halogen Spot Double Bar c/w Transformers, no lamp	360 x 55	25	65	MR16	2 x 50W	
S245 2BBC	BC	Halogen Spot Double Bar c/w Transformers, no lamp	360 x 55	25	65	MR16	2 x 50W	
<b>Material: Alu</b>								
S245 3BW	W	Halogen Spot Triple Bar c/w Transformers, no lamp	565 x 55	25	65	MR16	3 x 50W	
S245 3BS	S	Halogen Spot Triple Bar c/w Transformers, no lamp	565 x 55	25	65	MR16	3 x 50W	
S245 3BBC	BC	Halogen Spot Triple Bar c/w Transformers, no lamp	565 x 55	25	65	MR16	3 x 50W	
<b>Material: Alu</b>								
S245 4CW	W	Halogen Spot Quad Pan c/w Transformers, no lamp	270 x 270	25	65	MR16	4 x 50W	
S245 4CS	S	Halogen Spot Quad Pan c/w Transformers, no lamp	270 x 270	25	65	MR16	4 x 50W	
S245 4CBC	BC	Halogen Spot Quad Pan c/w Transformers, no lamp	270 x 270	25	65	MR16	4 x 50W	
<b>Material: Alu</b>								

## SPOTLIGHT HALOGEN - JACK SPOT BASES - 12V







CODE	COLOUR	DESCRIPTION	BASE DIM	BSE DEP	SPOT DIA	LAMP	WATTAGE	
<b>S269 - SLIMLINE PLAIN BASE - LEADING / LAGGING - DIMMABLE</b>								
S269 1BW	W	Jack Point Sq. Single Backplate c/w Transformer	85 x 55	40		MR16	50W	
S269 1BS	S	Jack Point Sq. Single Backplate c/w Transformer						
S269 2BW	W	Jack Point Rect. Double Bar c/w Transformers	360 x 55	25		MR16	2 x 50W	
S269 2BS	S	Jack Point Rect. Double Bar c/w Transformers	360 x 55	25		MR16	2 x 50W	
S269 3BW	W	Jack Point Rect. Triple Bar c/w Transformers	565 x 55	25		MR16	3 x 50W	
S269 3BS	S	Jack Point Rect. Triple Bar c/w Transformers	565 x 55	25		MR16	3 x 50W	
S269 4CW	W	Jack Point Sq. Quad Pan c/w Transformers				MR16	4 x 50W	
S269 4CS	S	Jack Point Sq. Quad Pan c/w Transformers	270 x 270	25		MR16	4 x 50W	
<b>JACK POINT EXTENSIONS</b>								
S282 EXT	S	Jack Point Extension 222mm						
S284 EXT	S	Jack Point Extension 422mm						
S286 EXT	S	Jack Point Extension 622mm						
S297 T300	S	Extension Telescope 190mm - 305mm						
S297 T600	S	Extension Telescope 355mm - 635mm						
S296 FL	S	Rec. Jackpoint Socket Flange, Nipple & Nut Only Cut Out: 15mm						




## SPOTLIGHT HALOGEN - JACK SPOT HEADS - 12V


CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA	LAMP	WATTAGE	
<b>JACK SPOT HEADS - 12V</b>								
S239 JS	S	Halogen Jackpoint Spot ( MR16)	110	-	53	MR16	50W	
S239 JW	W	Halogen Jackpoint Spot (MR16)	110	-	53	MR16	50W	
S239 JSL	S	LED Jackpoint Spot	110	-	53	350mA	4W	
S239 JWL	W	LED Jackpoint Spot	110	-	53	350mA	4W	
S241 JS	S	Halogen Jackpoint Spot Head on 150mm Rod	-	150	125	12V AR111	50W	
S241 JW	W	Halogen Jackpoint Spot Head on 150mm Rod	-	150	125	12V AR111	50W	
S242 JS	S	Halogen Jackpoint Spot Head on 295mm Rod <a href="#">50W Maximum with Slimline Bases or Track Adaptor</a>	-	295	125	12V AR111		
S243 JS	S	Halogen Jackpoint Spot Mekano Metal	-	150	50	MR16	50W	













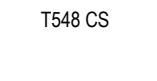



## SPOTLIGHT HALOGEN - JACK SPOT HEADS - 12V

CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA	LAMP	WATTAGE	
<b>JACK SPOT HEADS - 12V</b>								
S245 JS	S	Halogen Jack Spot Curved Fr Glass	110	-	64	MR16	50W	
S245 JW	W	Halogen Jack Spot Curved Fr Glass	110	-	64	MR16	50W	
S271 JS	S	Halogen Jackpoint Spot Sq. Extrusion Knuckle	-	-	75 x 75	MR16	50W	
S271 JW	W	Halogen Jackpoint Spot Sq. Extrusion Knuckle	-	-	75 x 75	MR16	50W	
S272 JS	S	Halogen Jackpoint Spot Sq. Extrusion Frame	-	200	75 x 75	MR16	50W	
S272 JW	W	Halogen Jackpoint Spot Sq. Extrusion Frame	-	200	75 x 75	MR16	50W	
S273 JS	S	Halogen Jackpoint Spot Metallic Cone	-	150	75	MR16	50W	
S273 JW	W	Halogen Jackpoint Spot Metallic Cone	-	150	75	MR16	50W	
S274 JS	S	Halogen Jackpoint Spot Cylinder Extrusion Knuckle	80	-	54	MR16	50W	
S274 JW	W	Halogen Jackpoint Spot Cylinder Extrusion Knuckle	80	-	54	MR16	50W	
S277 JS	S	Halogen Jackpoint Spot Taper	150	-	95	MR16	50W	
S277 JW	W	Halogen Jackpoint Spot Taper	150	-	95	MR16	50W	

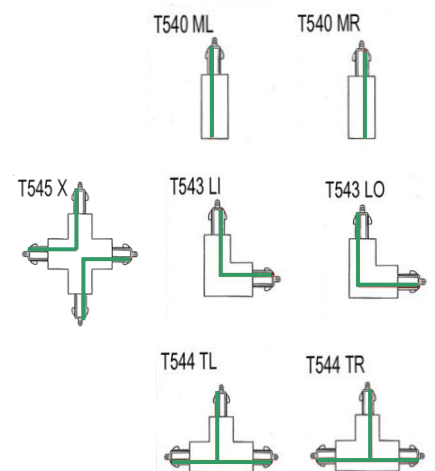
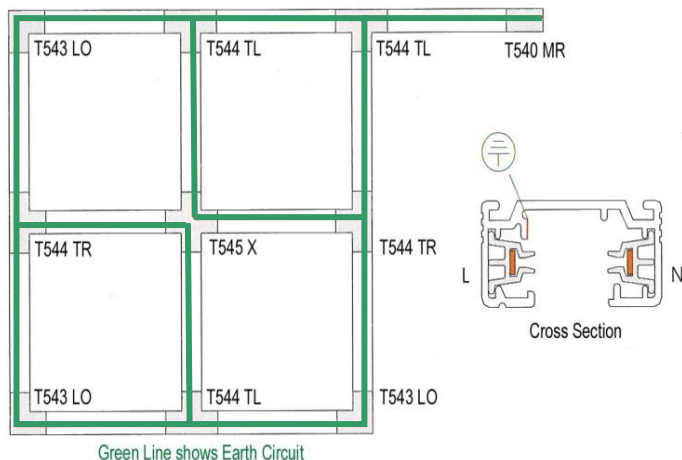
CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA	m/A	WATTAGE	
<b>JACK SPOT HEADS - LED</b>								
S295 JPS	S	LED Jackpoint Spot Head -Knuckle Warm White				350mA	3 x 1.2W	
S295 JPS90	S	LED Jackpoint Spot Head -Knuckle 90° Warm White				350mA	3 x 1.2W	
S239 JSL	S	LED Jackpoint Spot - Warm White				350mA	3.6W	 S239 JS on S269 1BS
S239 WL	W	LED Jackpoint Spot - Warm White				350mA	3.6W	
S294 FLJPS	S	LED Jackpoint Spot Flexi - Warm White		210		700mA	3W	

CODE	COLOUR	DESCRIPTION	CUT OUT	LENGTH	DIA	m/A	WATTAGE	
<b>JACK SPOT ACCESSORIES</b>								
S296 FL	S	LED Rec. Jackpoint Socket Flange, Nipple & Nut Only	15	-	-	-	-	
S297 T300	S	LED Extension Telescope 190mm - 305mm	-	190 - 305	-	-	-	
S297 T600	S	LED Extension Telescope 355mm - 635mm	-	355 - 635	-	-	-	
Suitable for use with LED Drivers (DR3504W, DR3508W etc)								













# TRACK SYSTEM - SINGLE CIRCUIT

CODE	COLOUR	DESCRIPTION	CUT OUT	LENGTH	DIA	LAMP	WATTAGE	
<b>TRACK LENGTHS</b>								
T510 S	S	Track 1 Circuit 1M (includes T540 MS & T541 ES)	-	-	-	-	-	
T520 S	S	Track 1 Circuit 2M (includes T540 MS & T541 ES)	-	-	-	-	-	
T530 S	S	Track 1 Circuit 3M (includes T540 MS & T541 ES)	-	-	-	-	-	
T510 W	W	Track 1 Circuit 1M (includes T540 MW & T541 EW)	-	-	-	-	-	
T520 W	W	Track 1 Circuit 2M (includes T540 MW & T541 EW)	-	-	-	-	-	
T530 W	W	Track 1 Circuit 3M (includes T540 MW & T541 EW)	-	-	-	-	-	
<b>ACCESSORIES</b>								
T540 MLS	S	Mains Connector Earth Left	-	-	-	-	-	
T540 MRS	S	Mains Connector Earth Right	-	-	-	-	-	
T541 ES	S	End Cap	-	-	-	-	-	
T542 JS	S	Joiner Mini	-	-	-	-	-	
T543 LIS	S	L Connector Earth Inside	-	-	-	-	-	
T543 LOS	S	L Connector Earth Outside	-	-	-	-	-	
T544 TLS	S	T Connector Earth Left	-	-	-	-	-	
T544 TRS	S	T Connector Earth Right	-	-	-	-	-	
T545 XS	S	X Connector	-	-	-	-	-	
T548 CS	S	Centre Mains	-	-	-	-	-	
T546 FS	S	Flexible Connector	-	-	-	-	-	
T249 CMS	S	Ceiling Mount Adaptor for 1 Circuit Track	-	-	-	-	-	
T540 MLW	W	Mains Connector Earth Left	-	-	-	-	-	
T540 MRW	W	Mains Connector Earth Right	-	-	-	-	-	
T541 EW	W	End Cap	-	-	-	-	-	
T542 JW	W	Joiner Mini	-	-	-	-	-	
T543 LIW	W	L Connector Earth Inside	-	-	-	-	-	
T543 LOW	W	L Connector Earth Outside	-	-	-	-	-	
T544 TLW	W	T Connector Earth Left	-	-	-	-	-	
T544 TRW	W	T Connector Earth Right	-	-	-	-	-	
T545 XW	W	X Connector	-	-	-	-	-	
T546 FW	W	Flexible Connector	-	-	-	-	-	
T548 CW	W	Centre Mains	-	-	-	-	-	
<b>SUSPENSIONS</b>								
T547 SS	S	Cable Suspensions 3M						
T549 RS	S	Rod Suspension Adjustable Support for Ceiling Mounting						
T547 SW	W	Cable Suspensions 3M						
T549 RW	W	Rod Suspension Adjustable Support for Ceiling Mounting						
<b>TRANSFORMERS &amp; 240V ADAPTORS</b>								
T550 TJPS	S	Electronic Transformer Jack Point 50W						
T551 TAS	S	Electronic Transformer Adaptor to Standard Head 50W						
T552 AS	S	Track Adaptor 240V Threaded						
T550 TJPW	W	Electronic Transformer Jack Point 50W						
T551 TAW	W	Electronic Transformer Adaptor to Standard Head 50W						
T552 AW	W	Track Adaptor 240V Threaded						

## 1 CIRCUIT TRACK DIAGRAM - LAYOUT ACCESSORIES










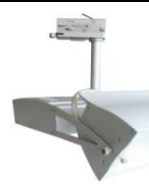




## TRACK JACKPOINT SPOT -HALOGEN 12V

CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA	LAMP	WATTAGE	
<b>JACK SPOT HEADS - 12V</b>								
S239 JS	S	Halogen Jackpoint Spot ( MR16)	110	-	53	MR16	50W	
S239 JW	W	Halogen Jackpoint Spot (MR16)	110	-	53	MR16	50W	
S239 JS	S	LED Jackpoint Spot Cree 38° 12V AC/DC	-	-	-	LED	3.6W	
S239 JW	W	LED Jackpoint Spot	-	-	-	LED	3.6W	
S241 JS	S	Halogen Jackpoint Spot Head on 150mm Rod		150	125	AR111	50W	
S242 JS	S	Halogen Jackpoint Spot Head on 295mm Rod 50W Maximum with Slimline Bases or Track Adaptor		295	125	AR111	50W	
S243 JS	S	Halogen Jackpoint Spot Mekano Metal	150	-	50	MR16	50W	
S245 JS	S	Halogen Jack Spot Curved Fr Glass	110	-	64	MR16	50W	
S245 JW	W	Halogen Jack Spot Curved Fr Glass	110	-	64	MR16	50W	
S271 JS	S	Halogen Jackpoint Spot Sq. Extrusion Knuckle	-	200	75 x 75	MR16	50W	
S271 JW	W	Halogen Jackpoint Spot Sq. Extrusion Knuckle	-	200	75 x 75	MR16	50W	
S272 JS	S	Halogen Jackpoint Spot Sq. Extrusion Frame	-	200	75 x 75	MR16	50W	
S272 JW	W	Halogen Jackpoint Spot Sq. Extrusion Frame	-	200	75 x 75	MR16	50W	
S273 JS	S	Halogen Jackpoint Spot Metallic Cone	-	150	75	MR16	50W	
S273 JW	W	Halogen Jackpoint Spot Metallic Cone	-	150	75	MR16	50W	
S274 JS	S	Halogen Jackpoint Spot Cylinder Extrusion Knuckle	-	-	-	MR16	50W	
S274 JW	W	Halogen Jackpoint Spot Cylinder Extrusion Knuckle	-	-	-	MR16	50W	
S277 JS	S	Halogen Jackpoint Spot Taper	150	-	95	MR16	50W	
S277 JW	W	Halogen Jackpoint Spot Taper	150	-	95	MR16	50W	
S560 1TS	S	Track 240V Halogen Flood Linear R7s 150W - 1 Circuit	-	-	-	R7s	150W	 <p>S560 1TS &amp; S562 1TS</p>
S560 1TW	W	Track 240V Halogen Flood Linear R7s 150W - 1 Circuit	-	-	-	R7s	150W	
S562 1TS	S	Track 240V Halogen Flood Linear R7s 150W - 3 Circuit	-	-	-	R7s	150W	
<b>JACK SPOT ADAPTORS FOR SINGLE &amp; 3 CIRCUIT TRACK</b>								
T550 TJPS	S	Single Circuit Jack Spot Electronic Transformer	-	-	-	-	50W	 <p>T550 TJPW</p>
T550 TJPW	W	Single Circuit Jack Spot Electronic Transformer	-	-	-	-	50W	
T462 TJPS	S	3 Circuit Jack Spot Electronic Transformer	-	-	-	-	50W	 <p>T462 TJPS</p>
T462 TJPW	W	3 Circuit Jack Spot Electronic Transformer	-	-	-	-	50W	












## TRACK 3 CIRCUIT - SPOTS & FLOODS









CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	SPOT DIA	LAMP	WATTAGE	
<b>3 CIRCUIT TRACK SPOTS - 12V c/w ELECTRONIC TRANSFORMER</b>								
S277 1TW	W	Halogen Track 3 Circuit Spot Taper - Single		150	95	MR16	50W	
S277 1TS	S	Halogen Track 3 Circuit Spot Taper - Single		150	95	MR16	50W	
S277 1TBL	BL	Halogen Track 3 Circuit Spot Taper - Single		150	95	MR16	50W	
S278 1TW	W	Halogen Track 3 Circuit Spot Square - Single	75	200	65 x 65	MR16	50W	
S278 1TS	S	Halogen Track 3 Circuit Spot Square - Single	75	200	65 x 65	MR16	50W	
S278 2TW	W	Halogen Track 3 Circuit Spot Square - Twin	75	200	65 x 65	MR16	2 x 50W	
S278 2TS	S	Halogen Track 3 Circuit Spot Square - Twin	75	200	65 x 65	MR16	2 x 50W	
S280 1TW	W	Halogen Track 3 Circuit Spot		165	80	MR16	50W	
S280 1TS	S	Halogen Track 3 Circuit Spot		165	80	MR16	50W	
S283 1TS	S	Halogen 3 Circuit Track Spot	-	290	125	12V AR111	50W	
S283 1TW	W	Halogen 3 Circuit Track Spot	-	290	125	12V AR111	50W	
S562 1TS	S	240V Halogen 3 Circuit Track Flood Linear				R7s	150W	

<b>3 CIRCUIT TRACK SPOTS &amp; FLOODS - METAL HALIDE</b>									
S247 1T20S	S	Metal Halide 3 Circuit Spot		190	63	GX10	20W		
S247 1T20W	W	Metal Halide 3 Circuit Spot		190	63	GX10	20W		
S247 1T35S	S	Metal Halide 3 Circuit Spot		190	63	GX10	35W		
S247 1T35W	W	Metal Halide 3 Circuit Spot		190	63	GX10	35W		
S248 1T35S	S	Metal Halide 3 Circuit Spot		150	95	GX10	35W		
S248 1T35W	W	Metal Halide 3 Circuit Spot		150	95	GX10	35W		
S250 1T70S	S	Metal Halide 3 Circuit Flood - c/w Control Gear		156	370	RX7s	70W		
S250 1T70W	W	Metal Halide 3 Circuit Flood - c/w Control Gear		156	370	RX7s	70W		
S250 1T150S	S	Metal Halide 3 Circuit Flood - c/w Control Gear		156	370	RX7s	150W		
S250 1T150W	W	Metal Halide 3 Circuit Flood - c/w Control Gear		156	370	RX7s	150W		
S253 1T70S	S	Metal Halide 3 Circuit Flood - c/w Control Gear	264	166	168 x 95	RX7s	70W		
S253 1T70W	W	Metal Halide 3 Circuit Flood - c/w Control Gear	264	166	168 x 95	RX7s	70W		
S253 1T70B	BL	Metal Halide 3 Circuit Flood - c/w Control Gear	264	166	168 x 95	RX7s	70W		
S253 1T150S	S	Metal Halide 3 Circuit Flood - c/w Control Gear	264	166	168 x 95	RX7s	150W		
S253 1T150W	W	Metal Halide 3 Circuit Flood - c/w Control Gear	264	166	168 x 95	RX7s	150W		
S254 1T35S	S	Metal Halide 3 Circuit Spot 36° or 58° Taper c/w Cntol Gear	-	275	180	G12	35W		
S254 1T35W	W	Metal Halide 3 Circuit Spot 36° or 58° Taper c/w Cntol Gear	-	275	180	G12	35W		
S254 1T70S	S	Metal Halide 3 Circuit Spot 36° or 58° Taper c/w Cntol Gear	-	275	180	G12	70W		
S254 1T70W	W	Metal Halide 3 Circuit Spot 36° or 58° Taper c/w Cntol Gear	-	275	180	G12	70W		
S254 1T70B	BL	Metal Halide 3 Circuit Spot 36° or 58° Taper c/w Cntol Gear	-	275	180	G12	70W		
S255 1T70S	S	Metal Halide 3 Circuit Spot Single 36° or 58° - c/w Control Gear	-	260	115	G12	70W		
S255 2T35S	S	Metal Halide 3 Circuit Spot Twin 36° or 58° - c/w Control Gear	-	260	115	G12	2 x 35W		
S281 1TS	S	Metal Halide 3 Circuit Spot - c/w Control Gear	-	165	80	GX10	35W		
S281 1TW	W	Metal Halide 3 Circuit Spot - c/w Control Gear	-	165	80	GX10	35W		
S287 1TS	S	Metal Halide 3 Circuit Spot 36° or 58° - c/w Control Gear	-	290	125	G12	70W		
S287 1TW	W	Metal Halide 3 Circuit Spot 36° or 58° - c/w Control Gear	-	290	125	G12	70W		





## TRACK 3 CIRCUIT -SPOTS & FLOODS

CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	SPOT DIA	m/A	WATTAGE	
<b>3 CIRCUIT TRACK SPOTS - LED</b>								
S285 1TSL	S	LED 3 Circuit Track Spot Osram GD+ 35° DC Nat. White	-	165	80	350mA	7.2W	 
S285 1TWL	W	LED 3 Circuit Track Spot Osram GD+ 35° DC Nat. White	-	165	80	350mA	7.2W	
Mat: Alu & Plastic								
S288 1TSL	S	LED 3 Circuit Track Spot Osram GD+ 35° DC Nat. White	-	272	125	LED	18W	 
S288 1TWL	W	LED 3 Circuit Track Spot Osram GD+ 35° DC Nat. White	-	272	125	LED	18W	
S250 1TSL	S	LED 3 Circuit Track Flood 90° Tilt Osram GD+ 35° DC Nat. White		156	370	LED	18W	 
S250 1TWL	W	LED 3 Circuit Track Flood 90° Tilt Osram GD+ 35° DC Nat. White		156	370	LED	18W	
<b>FLUORESCENT FLOODS &amp; STRIPLIGHTS</b>								
S558 FS	S	PLC 3 Circuit Track Extrusion c/w Electronic Ballast				PLC	36W	 
S249 1TSPLC	S	PLC 3 Circuit Track Flood c/w Electronic Ballast	156		370	PLC	26W	
Mat: Alu & Plastic								
<b>T260 CMS - SURFACE MT. ADAPTOR</b>								
T260 CMS	S	3 Circuit Surface Mount Adaptor						








## EXTERIOR WALL MOUNT - MARINER - COPPER/ST.S

CODE	COLOUR	DESCRIPTION	DEPTH	BASE	SPOT DIA	LAMP	WATTAGE	
<b>EX101 - COLUMN - SINGLE DIRECTION - IP66</b>								 EX101 1BDCO   EX101 1BDCO - EX100 ECACO
EX101 1BCO	CO	Ext Halogen Shallow Backplate Rnd, no transformer	100	77x 30	56 X 105	MR16	50W	
EX101 1BSS	316 STS	Ext Halogen Shallow Backplate Rnd, no transformer	100	77x 30	56 X 105	MR16	50W	
EX101 1BDCO	CO	Ext Halogen Deep Backplate Rnd, c/w transformer	125	77 x 55	56 X 105	MR16	50W	
EX101 1BDSS	316 STS	Ext Halogen Deep Backplate Rect. c/w transformer	125	77 x 55	56 X 105	MR16	50W	
EX101 1BDCOL	CO	Ext LED Deep Backplate, Rnd c/w Driver & Warm Wh LED	125	77 x 55	56 X 105	LED	3.6W	
EX101 1BDSSL	316 STS	Ext LED Deep Backplate, Rnd c/w Driver & Warm Wh LED	125	77 x 55	56 X 105	LED	3.6W	
EX100 ECACO	CO	Ext LED Angled End Cap Copper	-	-	-	-	-	
EX100 ECASS	316 STS	EXT LED Angled End Cap Stainless Steel	-	-	-	-	-	
<b>Mat: 316 Stainless Steel &amp; Solid Copper</b>								
<b>EX102 - COLUMN TWIN DIRECTION - IP66</b>								 EX102 2BDCO   EX102 2BDSS - EX100 ECASS
EX102 2BCO	CO	Ext Halogen Shallow Backplate Rnd, no transformer	100	77 x 30	56 x 150	MR16	2 x 20W	
EX102 2BSS	316 STS	Ext Halogen Shallow Backplate Rnd, no transformer	100	77 x 30	56 x 150	MR16	2 x 20W	
EX102 2BDCO	CO	Ext Halogen Deep Backplate Rnd, c/w transformer	125	77 x 55	56 x 150	MR16	2 x 20W	
EX102 2BD SS	316 STS	Ext Halogen Deep Backplate Rect. c/w transformer	125	77 x 55	56 x 150	MR16	2 x 20W	
EX102 2BDCOL	CO	Ext LED Deep Backplate, Rnd, c/w Driver & Warm Wh LED	125	77 x 55	56 x 150	LED	2 x 3.6W	
EX102 2BDSSL	316 STS	Ext LED Deep Backplate, Rnd, c/w Driver & Warm Wh LED	125	77 x 55	56 x 150	LED	2 x 3.6W	
EX100 ECACO	CO	Ext LED Angled End Cap Copper	-	-	-	-	-	
EX100 ECASS	316 STS	EXT LED Angled End Cap Stainless Steel	-	-	-	-	-	
<b>Mat: 316 Stainless Steel &amp; Solid Copper</b>								
<b>EX103 - SINGLE SPOT ADJUSTABLE DIRECTION - IP66</b>								 EX103 1BDCO   EX103 1BSS EX100 ECASS
EX103 1BCO	CO	Ext Halogen Shallow Backplate Rnd, no transformer	120	77 x 30	56 x 120	MR16	50W	
EX103 1BSS	316 STS	Ext Halogen Shallow Backplate Rnd, no transformer	120	77 x 30	56 x 120	MR16	50W	
EX103 1BDCO	CO	Ext Halogen Deep Backplate Rnd, c/w transformer	120	77 x 55	56 x 120	MR16	50W	
EX103 1BD SS	316 STS	Ext Halogen Deep Backplate Rect. c/w transformer	120	77 x 55	56 x 120	MR16	50W	
EX103 1BDCOL	CO	Ext LED Deep Backplate, Rnd, c/w Driver & Warm Wh LED	120	77 x 55	56 x 120	LED	3.6W	
EX103 1BDSSL	316 STS	Ext LED Deep Backplate, Rnd, c/w Driver & Warm Wh LED	120	77 x 55	56 x 120	LED	3.6W	
EX100 ECACO	CO	Ext LED Angled End Cap Copper	-	-	-	-	-	
EX100 ECASS	316 STS	EXT LED Angled End Cap Stainless Steel	-	-	-	-	-	
<b>Mat: 316 Stainless Steel &amp; Solid Copper</b>								
<b>EX103 2BD - TWIN SPOT ADJUSTABLE DIRECTION - IP66</b>								 EX103 2BDSS   EX103 2BDCO
EX103 2BDCO	CO	Ext Halogen Deep Backplate c/w Transformers	-	97 x 55	56 x 120	MR16	2 x 50W	
EX103 2BDSS	316 STS	Ext Halogen Deep Backplate c/w Transformers	-	97 x 55	56 x 120	MR16	2 x 50W	
EX103 2BDCOL	CO	Ext LED Deep Backplate, Rnd, c/w Driver & Warm Wh LED	-	97 x 55	56 x 120	LED	2 X 3.6W	
EX103 2BDSSL	316 STS	Ext LED Deep Backplate, Rnd, c/w Driver & Warm Wh LED	-	97 x 55	56 x 120	LED	2 X 3.6W	
EX100 ECACO	CO	Ext LED Angled End Cap Copper	-	-	-	-	-	
EX100 ECASS	316 STS	EXT LED Angled End Cap Stainless Steel	-	-	-	-	-	
<b>Mat: 316 Stainless Steel &amp; Solid Copper</b>								
<b>EX103 1S - SPIKE SPOT - IP66</b>								 EX103 1SSS EX103 1SCO with EX100 ECACO
EX103 1SCO	CO	Ext Halogen Spike Spot Adjustable, no transformer	-	325	70	MR16	50W	
EX103 1SSS	316 STS	Ext Halogen Spike Spot Adjustable, no transformer	-	325	70	MR16	50W	
EX103 1SCOL	CO	Ext LED Spike Spot Adjustable, no transformer Warm Wh	-	325	70	LED	3.6W	
EX103 1SSSSL	316 STS	Ext LED Spike Spot Adjustable, no transformer Warm Wh	-	325	70	LED	3.6W	
EX100 ECACO	CO	Ext LED Angled End Cap Copper	-	-	-	-	-	
EX100 ECASS	316 STS	EXT LED Angled End Cap Stainless Steel	-	-	-	-	-	
<b>Mat: 316 Stainless Steel &amp; Solid Copper</b>								

## SURFACE MT. EXTERIOR WALL - ALUMINIUM



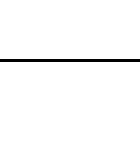
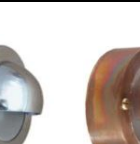
CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA	LAMP	WATTAGE	
<b>EX120 - ROUND COLUMN - IP65</b>								
EX120 1BS	S	Ext Halogen Column Single Direction 240V	107	85	90	GU10	50W	
<b>Mat: 316 SS Electropolished</b>								
<b>EX123 - RECT.COLUMN TWIN - IP65</b>								
EX123 2BS	S	Ext Halogen Column Twin Direction 240V	110	213	55	G9	2 x 40W	
<b>Mat: Die Cast Alu</b>								
<b>EX905 - WALL WASHER CUBE /PILLAR CUBE - IP65</b>								
EX905 1BH	S	Ext Halogen Wall Washer Cube 240V	102	134	102	G9	75W	
<b>Mat: Die Cast Alu</b>								
<b>EX906 - CEILING CUBE - IP65</b>								
EX906 1CH	S	Ext Halogen Ceiling Cube c/w Glass Cover 240V	102	134	102	G9	75W	
<b>Mat: Die Cast Alu</b>								
<b>Accessories for EX905, EX906, EX907, EX908</b>								
EX905 CO	S	Plain Cover Accessory	-	-	-	-	-	
EX905 SL	S	Slot Cover Accessory	-	-	-	-	-	
EX905 GL	S	Glass Cover Accessory	-	-	-	-	-	

## EXTERIOR - UNDER EAVES DOWNLIGHTS






CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA	LAMP	WATTAGE	
<b>R300 - 25° TILT HALOGEN</b>								
R300 STS	316 STS	Ext Halogen Sq Tilt D/Light - Electropolished	86 Ø	75	98 x 98	MR16	50W	 CA
R300 CO	CO	Ext Halogen Sq Tilt D/Light - Electropolished	86 Ø	75	98 x 98	MR16	50W	
R300 SG	W	Sealed Glass Cover - c/w rubber gasket - IP65	-	-	98 x 98	-	-	
<b>Mat:</b>								
<b>R302 - 25° TILT HALOGEN TWIN</b>								
R302 STS	316 STS	Ext Halogen Rect. Tilt Twin D/Light - Electropolished	2 x 88 Ø	75	176 x 98	MR16	2 x 50W	 CA
<b>Mat:</b>								
<b>R617 - FIXED HALOGEN - IP65</b>								
R617 STS	316 STS	Ext Halogen Sq. Fixed D/Light - Electropolished	75 Ø	90	90	MR16	50W	 CA
<b>Mat:</b>								
<b>R672 - FIXED HALOGEN</b>								
R672 CO	CO	Ext Halogen Fixed Rnd D/Light	64 Ø	65	85	MR16	35W	 CS
R672 CH	CHR	Ext Halogen Fixed Rnd D/Light	64 Ø	65	85	MR16	35W	
R672 BC	BC	Ext Halogen Fixed Rnd D/Light	64 Ø	65	85	MR16	35W	
<b>Mat:</b>								
<b>R615 - 70° TILT / 359° ROTATE HALOGEN</b>								
R615 W	W	Ext Halogen Rnd Tilt / Rotate D/Light	104 Ø	90	120	MR16	50W	 CA
R615 C	CR	Ext Halogen Rnd Tilt / Rotate D/Light	104 Ø	90	120	MR16	50W	
R615 BL	BL	Ext Halogen Rnd Tilt / Rotate D/Light	104 Ø	90	120	MR16	50W	
R615 S	S	Ext Halogen Rnd Tilt / Rotate D/Light	104 Ø	90	120	MR16	50W	
R615 CO	CO	Ext Halogen Rnd Tilt / Rotate D/Light	104 Ø	90	120	MR16	50W	
R615 BC	BC	Ext Halogen Rnd Tilt / Rotate D/Light	104 Ø	90	120	MR16	50W	
<b>Mat:</b>								
<b>R610 - FIXED INCANDESCENT MINI</b>								
R610 CO	CO	Ext Incandescent Rnd Fixed R80, GLS, ES or BC	104 Ø	140	120	GLS	100W	 CA
<b>Mat:</b>								
<b>R600 - FIXED INCANDESCENT</b>								
R600 CO	CO	Ext Incandescent Rnd Fixed R80, GLS ES or BC	130 Ø	170	150	GLS	100W	 CA
G180 CO	CO	R600 Sealed Glass Cover- Copper	-	-	?	-	-	
<b>Mat:</b>								





## EXTERIOR - UNDER EAVES DOWNLIGHTS

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA	LAMP	WATTAGE	
<b>R642 R644 FIXED IP44 / R643 R645 TILT LED</b>								CA
R642 STS	316 STS	Ext Rnd Fixed c/w Heat Sinks	82 Ø	95	102	MR16	50W	
R642 CO	CO	Ext Rnd Fixed c/w Heat Sinks	82 Ø	95	102	MR16	50W	
R643 STS	316 STS	Ext Rnd Tilt/Rot c/w Heat Sinks	82 Ø	95	102	MR16	50W	
R643 CO	CO	Ext Rnd Tilt/Rot c/w Heat Sinks	82 Ø	95	102	MR16	50W	
R644 STS	316 STS	Ext Sq. Fixed c/w Heat Sinks	82 Ø	95	102 x 102	MR16	50W	
R644 CO	CO	Ext Sq. Fixed c/w Heat Sinks	82 Ø	95	102 x 102	MR16	50W	
R645 STS	316 STS	Ext Sq. Tilt/Rot. c/w Heat Sinks	82 Ø	95	102 x 102	MR16	50W	
R645 CO	CO	Ext Sq. Tilt/Rot. c/w Heat Sinks	82 Ø	95	102 x 102	MR16	50W	
<b>Mat:</b>								



## EXTERIOR WALL/STAIR TREAD

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA	LAMP	WATTAGE	
<b>EX110 - SURFACE MOUNT WALL/STAIR TREAD</b>								
EX110 SM	CO	Ext Halogen Rnd Eyelid c/w Frosted Glass	-	50	88	GY4.35	20W	
EX110 SMBC	BC	Ext Halogen Rnd Eyelid c/w Frosted Glass	-	50	88	GY4.35	20W	
<b>Mat: Solid Copper &amp; Bronze</b>								
<b>EX110 - WALL/STAIR TREAD</b>								
EX110 R	CO	Ext Halogen Recessed Rnd Eyelid c/w Fr Glass	68 Ø	85	88	GY4.35	20W	
EX110 RBC	BC	Ext Halogen Recessed Rnd Eyelid c/w Fr Glass	68 Ø	85	88	GY4.35	20W	
<b>Mat: Solid Copper &amp; Bronze</b>								
<b>EX114 - SURFACE MOUNT WALL / STAIR TREAD SQUARE</b>								
EX114 SM	CO	Ext Halogen Sq. Eyelid c/w Frosted Glass	-	55	87 x 87	GY4.35	20W	
EX114 SMSS	316 STS	Ext Halogen Sq. Eyelid c/w Frosted Glass	-	55	87 x 87	GY4.35	20W	
<b>Mat: Solid Copper &amp; Bronze / 316 Stainless Steel</b>								
<b>EX114 - WALL / STAIR TREAD SQUARE</b>								
EX114 R	CO	Ext Halogen Recessed Sq. Eyelid Stairlight	68 Ø	88	87 x 87	GY4.35	20W	
EX114 RSS	316 STS	Ext Halogen Recessed Sq. Eyelid Stairlight						
<b>Mat: Solid Copper &amp; Bronze / 316 Stainless Steel</b>								
LED Conversion for Above Fittings (See LED Section -Choose LED Diode) ??								
<b>EX118 - SURFACE MOUNT STAIRLIGHT SQUARE - IP65</b>								
EX118 BR	BR	Ext Halogen Sq Eyelid Ribbed	-	63	130 x 130	G9	40W	
EX118 STSL	STS	Ext LED Sq. Eyelid Ribbed	-	63	130 x 130	700mA	3W	
<b>Mat: Bronze</b>								

## EXTERIOR BOLLARDS

CODE	COLOUR	DESCRIPTION	CUT OUT	HEIGHT	DIA	LAMP	WATTAGE	
<b>CUBE BOLLARDS - IP65</b>								
EX908 1BOH	S	Ext Halogen Cube Bollard Aluminium c/w Transformer	-	625	102 x 102	GY6.35	50W	
EX905 CO	S	Plain Cover Accessory						
EX905 SL	S	Slot Cover Accessory						
EX905 GL	S	Glass Cover Accessory						
<b>EX160 EX161 - LED BOLLARDS - IP66</b>								
EX160 BOBL	BL	EXT LED Bollard Rnd Osram GD+ 12V DC WW c/w Driver	-	600	180	350mA	7.2W	
EX160 BOSL	S	EXT LED Bollard Rnd Osram GD+ 12V DC WW c/w Driver	-	600	180	350mA	7.2W	
EX161 BOBL	BL	EXT LED Bollard Sq. Osram GD+ 12V DC WW c/w Driver	-	600	180 x 180	350mA	7.2W	
EX161 BOSL	S	EXT LED Bollard Sq. Osram GD+ 12V DC WW c/w Driver	-	600	180 x 180	350mA	7.2W	
<b>Mat: Die Cast Alu</b>								





## EXTERIOR INGROUND HALOGEN - 12V

CODE	COLOUR	DESCRIPTION	INSERT	DEPTH	DIA	LAMP	WATTAGE	
<b>EX115 - EXT.INGROUND /REC. UPLIGHT 25° TILT - IP67</b>								
EX115 STS	316 STS	Ext Halogen Sq.Rim Clr Glass c/w box for concrete	100 - 110	115	120 x 120	MR16	50W	
<b>Mat: Die Cast Alu Base</b>		(Fr Glass available on Request)						
<b>EX135 - EXT.INGROUND /REC. UPLIGHT 25° TILT - IP67</b>								
EX135 STS	316 STS	Ext Halogen Rnd Rim Fr Glass c/w Box for concrete	100 - 108	115	120	MR16	50W	
EX135 CO	CO	Ext Halogen Rnd Rim Fr Glass c/w Box for concrete	100 - 108	115	120	MR16	50W	
<b>Mat: Die Cast Alu Base</b>		(Fr Glass available on Request)						










## EXTERIOR INGROUND / LED - 350mA

CODE	COLOUR	DESCRIPTION	INSERT/BASE	DEPTH	DIA	m/A	WATTAGE	
<b>R704 - EXT. INGROUND UPLIGHT MINI - IP67</b>								
R704 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Cable & Housing	40 x 90	90	47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>R709 - EXT. INGROUND 3 BEAM UPLIGHT MINI - IP67</b>								
R709 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Cable & Housing	40 x 90	90	47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>R758 - EXT. INGROUND UPLIGHT MINI - IP67</b>								
R758 STS	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, Cable & Housing	40 x 90	90	47 x 47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
			<b>CUT OUT</b>	<b>DEPTH</b>	<b>DIA/ DIM</b>	<b>mA</b>	<b>WATTAGE</b>	
<b>RD704 - EXT. INDECK UPLIGHT MINI - IP67</b>								
RD704 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed	36	65	47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>RD758 - EXT. INDECK UPLIGHT MINI - IP67</b>								
RD758 STS	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed	36	65	47 x 47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>RD709 - EXT. INDECK TRIPLE BEAM UPLIGHT MINI - IP67</b>								
RD709 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Recess Clips & Cable Feed	36	65	47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
			<b>BASE</b>	<b>DEPTH</b>	<b>DIA/ DIM</b>	<b>mA</b>	<b>WATTAGE</b>	
<b>R704 STSP - EXT. INGROUND UPLIGHT MINI - IP67</b>								
R704 STSP - EXT. STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass, Plastic Housing & Cable Feed	40 x 90	90	47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>R709 STSP - EXT. INGROUND 3 BEAM UPLIGHT MINI - IP67</b>								
R709 STSP	STS	LED Rnd Rim GD+ 35° Beam WW c/w Plastic Housing & Cable Feed	40 x 90	90	47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>R758 STSP - EXT. INGROUND UPLIGHT MINI - IP67</b>								
R758 STSP	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass, Plastic Housing & Cable Feed	40 x 90	90	47 x 47	350mA	1.2W	 IES
<b>Mat: 316 Stainless Steel</b>								CC
<b>EX115 - EXT. INGROUND / REC. UPLIGHT 25° TILT - IP67</b>								
EX115 STSL	STS	LED Sq Rim Cl Glass c/w GD+ 35° DC WW	100 - 110	115	120 x 120	350mA	3.6W	
EX115 STSF	316 STS	PLC Sq Rim Clr Glass c/w insert Box, (PLC Lamp, not included)	100 - 110	115	120 x 120	GX63 PLC	9W	
<b>Mat: Die Cast Alu Base</b>		(Fr Glass available on request)						CC
<b>EX135 - EXT. INGROUND/ REC. UPLIGHT 25° TILT - IP67</b>								
EX135 STSL	STS	LED Rnd Rim c/w GD+ 35° DC Warm White	100 - 108	115	120	350mA	3.6W	
EX135 COL	CO	LED Rnd Rim c/w GD+ 35° DC Warm White	100 - 108	115	120	350mA	3.6W	
<b>Mat: Die Cast Alu Base</b>		(Fr Glass available on request)						CC







## EXTERIOR INGROUN / LED - 350mA

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA	m/A	WATTAGE	
<b>EX137/138 - EXT. INGROUN RND /SQ UPLIGHT 20° TILT - IP67</b>								
EX137 STSL	STS	LED Rnd Rim Uplight c/w GD+ 35° Beam WW	172	165	107	350mA	3.6W	CC 
EX138 STSL	STS	LED Sq.Rim Uplight c/w GD+ 35° Beam WW						
Mat: 316 Stainless Steel								
<b>EX141 / 142 - EXT. INGROUN RND /SQ UPLIGHT 20° TILT - IP67</b>								
EX141 STSL	STS	LED Sq Rim c/w GD+ 35° Beam Warm White	241	207	162	350mA	14.4W	CC 
EX142 STSL	STS	LED Sq Rim c/w GD+ 35° Beam Warm White	241	207	162	350mA	14.4W	
Mat: 316 Stainless Steel								











## LED EXTERIOR RECESSED - 350mA & 700mA

CODE	COLOUR	DESCRIPTION	CUT OUT	DEPTH	DIA	m/A	WATTAGE	
<b>R721 - INT / EXT FIXED DECK DOWNLIGHT - IP65</b>								
R721 BA	BA	LED Rnd Fixed GD+ 60° Beam DC Warm White	56 Ø	53	64	700mA	3W	CC  
Mat: Anodised Alu								
R722 BA	BA	LED Sq Fixed GD+ 60° Beam DC Warm White	56 Ø	53	64 x 64	700mA	3W	
Mat: Anodised Alu								
<b>R739 - EXT DOWNLIGHT CORROSION PROOF - IP44</b>								
R739 SEL	S	LED Rnd D.Light Fixed GD+ 60° Warm White	75	46	88	350mA	7.2W	CC  
R739 WEL	W	LED Rnd D.Light Fixed GD+ 60° Warm White	75	46	88	350mA	7.2W	
Mat: Aluminium & Glass								
<b>R760 SEL - EXT. DOWNLIGHT CORROSION PROOF LOW GLARE - IP44</b>								
R760 SEL	S	LED Rnd Fixed GD+ 55° Beam Warm Wh c/w Heat Sinks	81	105	95	700mA	9W	CC  
R760 WEL	W	LED Rnd Fixed GD+ 55° Beam Warm Wh c/w Heat Sinks	81	105	95	700mA	9W	
R760 BEL	BL	LED Rnd Fixed GD+ 55° Beam Warm Wh c/w Heat Sinks	81	105	95	700mA	9W	
Mat: Aluminium & Perspecs / Finish: Resin Powder Coat								
<b>R761 SEL - EXT. DOWNLIGHT CORROSION PROOF LOW GLARE - IP44</b>								
R761 SEL	S	LED Rnd Fixed GD+ 60° Beam Warm Wh c/w Heat Sinks	102	125	125	350mA	11W	CC  
R761 WEL	W	LED Rnd Fixed GD+ 60° Beam Warm Wh c/w Heat Sinks	102	125	125	350mA	11W	
Mat: Aluminium & Perspecs / Finish: Resin Powder Coat								













## LED EXTERIOR WALL/STAIR TREAD - 350mA

CODE	COLOUR	DESCRIPTION	INSERT	DEPTH	DIA/DIM	m/A	WATTAGE	
<b>EX126 - EXT. WALL LIGHT - IP65</b>								
EX126 STS	STS	LED Sq Wall Light LED Warm White c/w Plastic Housing	76	90	80 x 80	350mA	1W	CC 
Mat: Aluminium or 316 STS								
<b>R705 - EXT WALL LIGHT MINI - IP67</b>								
R705 STS	STS	LED Wall Rnd Eyelid GD+ 35° Beam DC Warm White	40 x 90	90	47	350mA	1.2W	CC
Mat: 316 Stainless Steel								
<b>R759 - EXT WALL LIGHT MINI - IP67</b>								
R759 STS	STS	LED Wall Sq Eyelid GD+ 35° Beam DC Warm White	40 x 90	90	47 x 47	350mA	1.2W	CC
Mat: 316 Stainless Steel								
<b>RW759 - EXT. WALL LIGHT EYELID MINI - IP67</b>								
RW759 STS	STS	LED Sq Rim GD+ 35° Beam WW c/w Fr Glass,	36	65	47 x 47	350mA	1.2W	CC
Mat: 316 Stainless Steel								
<b>RW705 - EXT. WALL LIGHT EYELID MINI - IP67</b>								
RW705 STS	STS	LED Rnd Rim GD+ 35° Beam WW c/w Fr Glass,	36	65	47 x 47	350mA	1.2W	CC
Mat: 316 Stainless Steel								











## LED EXTERIOR WALL/STAIR TREAD - 350mA

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA/DIM	m/A	WATTAGE	
<b>EX170 - EXT. WALL /STAIRLIGHTS - IP54</b>								
EX170 SL	S	LED Sq Wall Light Frosted Glass Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	 
EX171 SL	S	LED Sq Wall Light Louvre Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
EX172 SL	S	LED Sq Wall Light Reversed Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
EX173 SL	S	LED Sq Wall Light Sq Hood Edison DC Warm White	92 x 92	90	100 x 100	700mA	3W	
Mat: Aluminium & Plastic Housing								
<b>EX772 - EXT. WALL SPOT - IP66</b>								
EX772 1BSL	SA	LED Wall Spot Osram GD+ 35°DC Warm White c/w Driver	100	152	60	350mA	3.6W	 
EX772 1BBL	BL A	LED Wall Spot Osram GD+ 35°DC Warm White c/w Driver	100	152	60	350mA	3.6W	
<b>EX773 - EXT. WALL/HORIZONTAL MT SPOT - IP67</b>								
EX773 1BSL	SA	LED Wall Spot Osram GD+ 35°DC WW - NO DRIVER	100	152	60	350mA	3.6W	 
EX773 1BBL	BL A	LED Wall Spot Osram GD+ 35°DC WW - NO DRIVER	100	152	60	350mA	3.6W	
Mat: Alu								
<b>EX777 - EXT WALL SPOT - IP66</b>								
EX777 1BSL	S	LED Wall Spot GD+ 35°WW c/w Driver	100	176	80	350mA	7.2W	 
EX777 1BBL	BL	LED Wall Spot GD+ 35°WW c/w Driver	100	176	80	350mA	7.2W	
<b>EX778 - EXT WALL /HORIZONTAL MT SPOT - IP66</b>								
EX778 1BSL	S	LED Wall Spot GD+ 35°WW NO DRIVER	100	176	80	350mA	7.2W	 
EX778 1BBL	BL	LED Wall Spot GD+ 35°WW NO DRIVER	100	176	80	350mA	7.2W	
Mat: Alu								

## LED EXTERIOR WALL - 350mA

CODE	COLOUR	DESCRIPTION	BASE	DEPTH	DIA/ DIM	m/A	WATTAGE	
<b>EX782 - EXT.WALL SPOT - IP66</b>								
EX782 1BSL	SA	LED Wall Spot Anodised WW NO DRIVER	100	240	128	350mA	18W	  
EX782 1BBL	BL A	LED Wall Spot Anodised WW NO DRIVER	100	240	128	350mA	18W	
Mat: Alu								
<b>EX770 1B - EXT COLUMN UPLIGHT SINGLE DIRECTION - IP66</b>								
EX770 1BSL	S	LED Wall Spot GD+ 35°WW c/w Driver	100	152	60	350mA	3.6W	  
EX770 1BBL	BL	LED Wall Spot GD+ 35°WW c/w Driver	100	152	60	350mA	3.6W	
Mat: Alu								
<b>EX771 2B - EXT COLUMN SMALL- IP66</b>								
EX771 2BSL	S	LED Column Twin Direction GD+ 35° DC WW c/w Driver	100	135	200 x 64	350mA	7.2W	  
EX771 2BBL	BL	LED Column Twin Direction GD+ 35° DC WW c/w Driver	100	135	200 x 64	350mA	7.2W	
Mat: Alu								
<b>EX776 2B - EXT COLUMN LARGE - IP66</b>								
EX776 2BSL	S	LED Column Twin Direction GD+35° DC WW c/w Driver	160	250	112	350mA	15W	  
EX776 2BBL	BL	LED Column Twin Direction GD+35° DC WW c/w Driver	160	250	112	350mA	15W	
Mat: Alu								

## LED EXTERIOR SPIKE SPOTS / BOLLARDS - 350mA

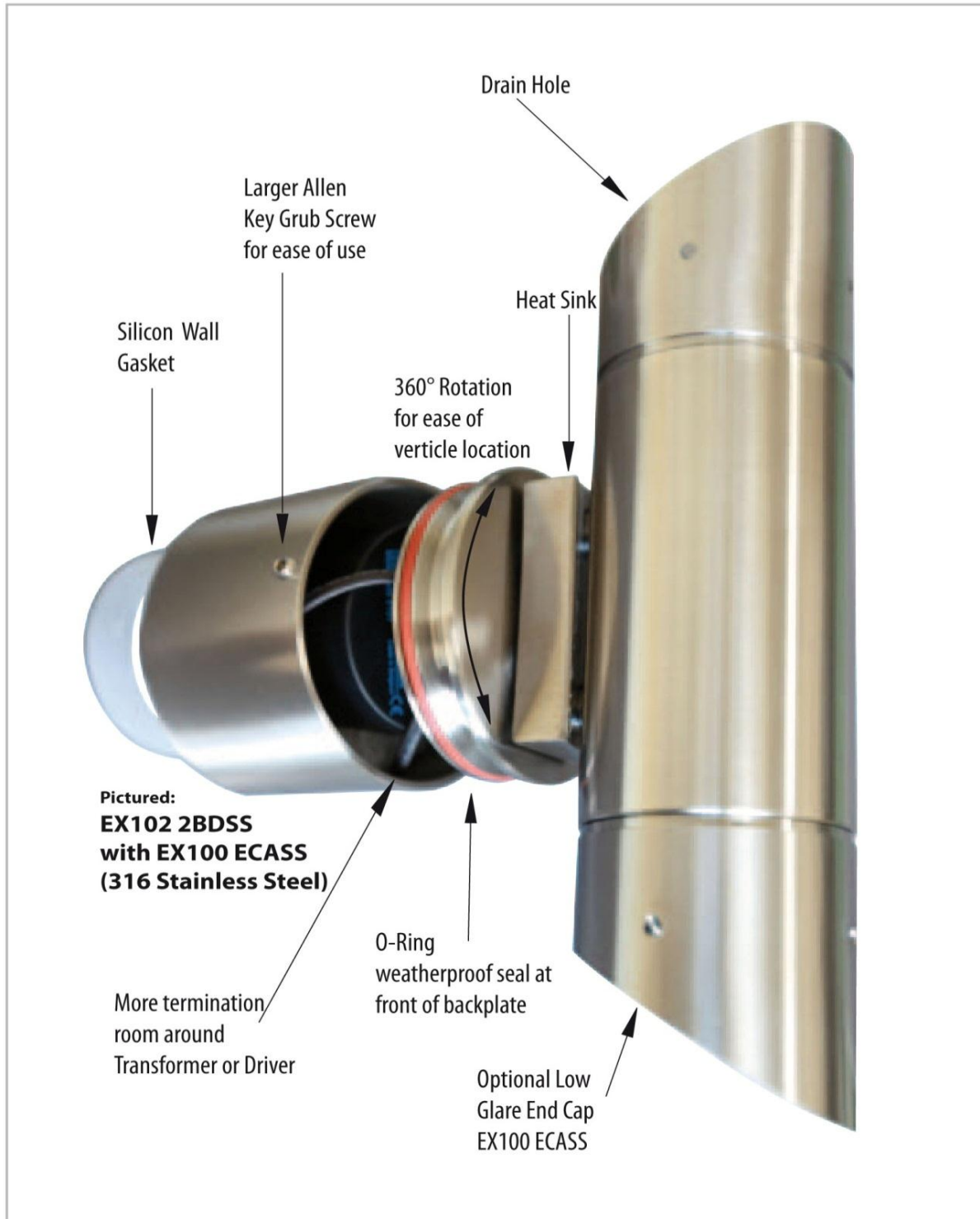
CODE	COLOUR	DESCRIPTION	DEPTH	HEIGHT	DIA	m/A	WATTAGE		
<b>EX764 - EXT.SPIKE SPOT SMALL - IP66</b>									
EX764 1SS	SA	LED Spike Spot GD+ 30° Beam WW c/w 3m Lead	180	290	60 x 105	350mA	3.6W	 	
EX764 1SBL	BL A	LED Spike Spot GD+ 30° Beam WW c/w 3m Lead	180	290	60 x 105	350mA	3.6W		
Mat: Alu Anodised									
<b>EX769 - EXT.SPIKE SPOT LARGE - IP66</b>									
EX769 1SS	SA	LED Spike Spot Anodised 30° Warm White c/w 3m Lead	180	320	103 x 100	350mA	7.2W	 	
EX769 1SBL	BL A	LED Spike Spot Anodised 30° Warm White c/w 3m Lead	180	320	103 x 100	350mA	7.2W		
Mat: Alu Anodised									
<b>EX783 - EXT.SPIKE SPOT EXTRA LARGE- IP66</b>									
EX783 1SS	SA	LED Spike Spot GD+ 30° Beam WW c/w 2m Lead	185	365	128	350mA	18W	 	
EX783 1SBL	BL A	LED Spike Spot GD+ 30° Beam WW c/w 2m Lead	185	365	128	350mA	18W		
Mat: Alu Anodised / Resin Powder Coat									
EX132 3SWS	STS	LED Exterior Spike Kits 3 x LED Spike with leads & Plugs, Hat & Driver							

## EXTERIOR MARINER RANGE GUARANTEE

Halcyon Lightings Exterior Mariner Range carries a lifetime warranty on Copper & 316 Stainless Steel.

They are all manufactured from non-reactive quality components, making them waterproof, robust and long lasting.

Halcyon Lighting give a lifetime warranty on componentry, excluding lamps, lampholders, transformers and seals, which are regarded as consumables.



# NZECP:54 CLASSIFICATIONS

RANGE as at August 2011	HCB Height Clearance to Building Element	SCB Side Clearance to Building Element	CLASSIFICATION
<b>HALOGENS</b>			
R692, R673, R689, R677, R826, R832	200mm	200mm	<b>CS</b>
R621, R622, R625, R694, R675, Plasterboxes R381, ... to R390	75mm 50mm	75mm 75mm	CA CA
<b>HALOGENS WITH HEAT SINK CANS</b>			
R692 HS, R673, R328, R329, R361, R362, R363, R689 HS, R690	75mm	75mm	CA
R330, R641, R673 HS, R330, R677 HS, R682, R332, R333	75mm	75mm	CA
R334, R335, R336, R337, Galla Range R351, R352, R353, R354	75mm 75mm	75mm 75mm	CA CA
Quantam, RT304, RT305, RT306, RT307, RT308	75mm	75mm	CA
Quantam NZ, R304, R305, R306, R307, / RT300, R301	75mm	75mm	CA
Plano Range: R321, R322, R323, R324, R325	75mm	75mm	CA
Laser Multi - RT311, RT312, RT313, RT314, RT315, Laser Mini - R835, R836, R837, R838 / Vega R201, R202, R203	75mm 75mm	75mm 75mm	CA CA
<b>STAIR &amp; CABINET</b>			
R901, R903, R911, R678, R681	50mm	75mm	<b>CS</b>
<b>LED</b>			
R681, R702, R703, R706, R707, R708, R710, R711, R715, R716, R721, R722, R781, R782, R783, R784, R786, R841, RT311/LED18/10.2W	0mm 0mm	0mm 0mm	IC IC
R726, R727, R732, R733, R787, R788, R739, R760, R761, R762	25mm 25mm 25mm	0mm 25mm 25mm	IC IC <b>CA80</b>
R902, R906, R908, R909, R910, R750, R751, R752, R777, EX170 - 173 R735, R736, R771, R772, R871, R875	0mm 50mm	0mm 50mm	IC <b>CA80</b>
R832 / LED18WN R832/LED10.2WW	50mm	0mm	IC
<b>INCANDESCENT</b>			
R600, R610, R650, R620, R640, R602, R611, R314, R315	50mm	75mm	CA
R630	50mm	75mm	RA
<b>FIRE RATED</b>			
R601, R698	50mm	75mm	CA
R692, R677	75mm	75mm	CA
<b>FLUORESCENTS</b>			
R611 PLC, R602 PLC, R620 PLC, R640 PLC, R660	25mm	75mm	CA
R654 PLC R800, R801, R802, R803, R810, R811	50mm	75mm	CA
R812, R813, R814, R820, R740, R741, R742, R743	50mm	75mm	CA
R633	25mm	50mm	<b>IC-F</b>
<b>METAL HALIDE</b>			
R662, R665, R841, R842, R843, R844	75mm	75mm	<b>CS</b>
R830, R831, R833, R839, R626, R827, R828, R829, R861, R863	75mm	75mm	<b>CS</b>
Laser Range RT311, RT312, RT313, RT314, RT315	75mm	75mm	<b>CS</b>
R835, R836, R837, R838	75mm	75mm	<b>CS</b>
R841, R842, R843, R844	75mm	75mm	<b>CS</b>
<b>DECORATIVE</b>			
R900 S, R900 L, R900 PLC, R907	50mm	75mm	CA
<b>EXTERIOR</b>			
R300, R302, R617, R600 CO, R610 CO, R615, EX110 R, EX114 R, EX124, EX125	75mm 50mm	75mm 75mm	CA CA
R672	75mm	100mm	<b>CS</b>
R642, R643, R644, R645	75mm	50mm	CA

Warning: only applies when insulation utilised is "Glass Wool Insulation" that has zero ignitability

Building Insulation that can safely be continuously exposed to 90°C allowed to Abut the luminaire

Building insulation that can safely be continuously exposed to 90°C allowed to abut and cover the luminaire and has resistance to heat, fire and tracking



10 Basalt Place, East Tamaki, Auckland 2013, New Zealand  
 PO Box 58-501, Botany, Manukau 2163, New Zealand  
 Ph: (09) 273-9177 Fax (09) 273-9155 or Free Fax 0800 101-027  
 Web: [www.halcyonlights.co.nz](http://www.halcyonlights.co.nz) Email: [sales@halcyonlights.co.nz](mailto:sales@halcyonlights.co.nz)



10 Basalt Place, East Tamaki, Auckland, New Zealand  
PO Box 58-501 Botany, Manukau, 2163, Auckland  
PH: (09) 273-9177 Fax: (09) 273-9155 Free Fax: 0800 101 027  
Email: [sales@halcyonlights.co.nz](mailto:sales@halcyonlights.co.nz) Web [www.halcyonlights.co.nz](http://www.halcyonlights.co.nz)