

My City Center, Abu Dhabi 15-7364-0000 Project:

Project No.: Stage: Final Design

SL TYPE			LUMINAIRE			LAMP		REV.
NO.	NO.	LOCATION	DESCRIPTION	MANUFACTURER	KEY	SPECIFICATION	TEMP(K)	KEV.
1	CL10	Internal Coves	Cove Lights	Ecosense	LED	20W/M LED	3000K	0
2	CL13	Internal Concourse Coves	Cove Lights with Asymmetric Distribution	Ecosense	LED	20W/M LED	3000K	0
3	D1	Mall corridoor/STR	Downlights	Hoffmeister	LED	1X19W LED	3000K	0
4	D10	Food Court, General Mall Areas	Downlights	Lucent Lighting	LED	1X16W LED	3000K	0
5	D13	Mall circulation Corridors, Prayer Rooms	Downlights	iGuzzini	LED	11 W LED	3000K	0
6	D14	Prayer Room Ablution Areas	Downlights	John Cullen	LED	11 W LED	3000K	0
7	D16	Main Concourse	Downlights	Arkos Light	LED	14 W LED	3000K	0
8	D4	Restrooms	Downlights	iGuzzini	LED	1X10W LED	3000K	0
9	D6	Toilet	Downlights	ACDC Lighting	LED	1X3W LED	3000K	0
10	LED-03	Rest Rooms	Cove Lights	Ecosense	LED	7W/M LED	3000K	0
11	LC1	Car parks	Pole-top Area Flood Light	iGuzzini	LED	25 W LED	3000K	0
12	LC2	Car parks	Pole mounted cluster of 4 Lights	iGuzzini	LED	4X20 W LED	3000K	0
13	LL8	Façade Screens	Façade Linear LED	KKDC Lighting	LED	22W/M LED	3000K	0
14	LL9	Façade - Entrance Glass Portals	Façade Linear LED	Ecosense	LED	277W/M LED	3000K	0
15	LL14	Main Entrance Canopy Edges	Canopy Linear LED	Osram	LED	8W/M LED	3000K	0
16	LL15	EIFS Grooves on Façade	Façade Linear LED	ACDC Lighting	LED	10W/M LED	3000K	0
17	LL20	Food Court	Curved Linear LED	Lightnet Architectural Lighting	LED	23W/m LED	3000K	0
18	P10	Food Court	Corcular LED Pendant	Lightnet Architectural Lighting	LED	50W LED	3000K	0
19	P11	Food Court	Corcular LED Pendant	Lightnet Architectural Lighting	LED	65W LED	3000K	0
20	P12	Food Court	Circular LED Pendant	Lightnet Architectural Lighting	LED	86W LED	3000K	0
21	P13	Ground Floor Atrium	Bespoke Pendant	Lighitcraft Lighting Solutions	LED	100 W (Max) LED	3000K	0
22	P14	Ground Floor Atrium	Bespoke Pendant	Lighitcraft Lighting Solutions	LED	200 W (Max) LED	3000K	0
23	PR1	Façade canopies	Façade Projectors - Mounted on canopies	iGuzzini	LED	14 W LED	3000K	0
24	S20	Entrance Canopy	Surface Mounted Downlight for Canopy	B-Light	LED	9W LED	3000K	2
25	ST1	Ramp Walls	Recessed Wall Lights	Bega	LED	9W LED	3000K	2
26	UP20	Façade Walls	Recessed Wallwasher	Erco	LED	32W LED	3000K	0
27	UP21	Façade Walls near entrances	Recessed Inground Uplight	Hoffmeister	LED	14W LED	3000K	0
28	F1	BOH Room/Plant room	Surface Mounted Linear fitting	Thorn	LED	34W LED	3000K	0
29	F2	Management Offices - Pantries etc.	Recessed 60X60 LED	Thorn	LED	28 W LED	3000K	0
30	F3	Parking Bays	Surface Mounted Luminaire	Thorn Lighting	LED	37W LED	3000K	0
31	F4	Parking Bays	Surface Mounted Luminaire	Thorn Lighting	LED	53W LED	30000K	0
32	F5	Management Offices	Recessed 60X60 LED	Fagerhult	LED	28W LED	30000K	0
33	FL15	Management offices	Suspended Linear LED	Thorn Lighting	LED	23W LED	3000K	0



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SL	TYPE		LUMINA	IRE	LAMP		COLOUR	REV.
NO.	NO.	LOCATION	DESCRIPTION	MANUFACTURER	KEY	SPECIFICATION	TEMP(K)	
34	Em-1	Concourse	Emergency-recessed	COOPER	LED	14 W	3000K	0
35	Em-2	Corridor/Offices	Emergency-recessed	COOPER	LED	3 W	3000	0
36	Em-3	PLANT ROOMS	Emergency-Surfaced	COOPER	LED	1x8W	4948 K	0
37	EXIT-W	General Areas	Exit Lights - Wall	Inotec	LED	1x4W	3000K	0
38	EX	General Areas	Exit Lights - Recessed Ceiling	Inotec	LED	18x0.1W	3000K	0
39	EXIT	Normal Areas	Exit Lights - Surface Ceiling	Inotec	LED	1x4W	3000K	0
40	WL1	Stairs/lift shaft	Wall Mounted Lights	Thorn	LED	16 W LED	3000K	0
41	WL2	Parking Areas, External circulation areas	Wall Mounted Lights	iGuzzini	LED	23W LED	3000K	0
42	WL3	Parking Areas, External circulation areas	Wall Mounted Lights	CREE	LED	135W LED	3000K	0
43	Sheet1							

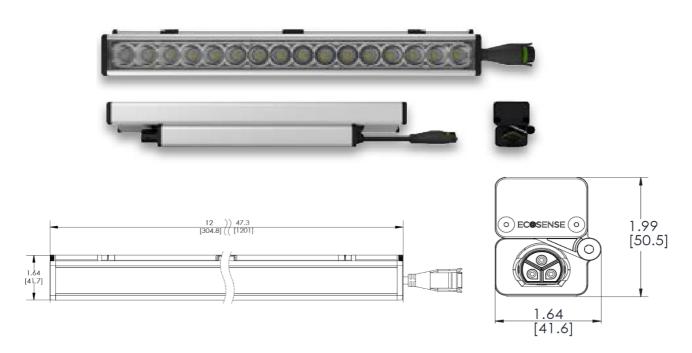
LAMP KEY MH = Metal Halide INC = Incandescent CC = Cold Cathode TH = Tungsten Halogen H = Halogen LV = Low Voltage LED = Light Emitting Diode FL = Fluorescent PL = Compact Fluorescent



Project	Project My City Center, Abu Dhabi				CL10
Project No.	15-7364-0000	Stage:	Final Design	No.	CLIO

Cove Lights

Location: Internal Coves



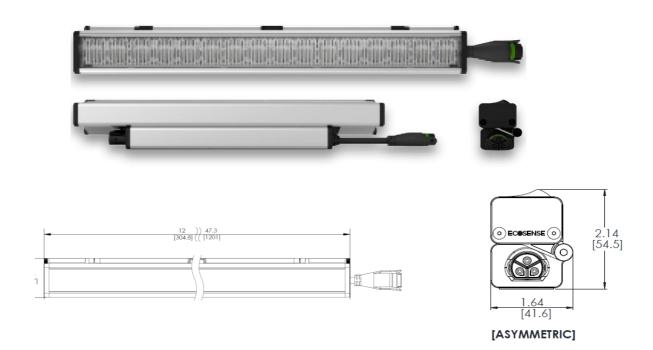
Luminare inform	nation:			
Manufacturer (Design based on)	Ecosense	Model	Trov L35-I-48-06-30-80-MULT- 120	
Alternative Manufacturer	Color Kinetics, Lumenpulse, Traxon	Protection Class	IP54	
Colour	Grey	Controlgear	Remote Electronic 240V/50Hz	
Housing	Extruded Aluminium	Dimming	-	
Refelector	Individual LED reflectors, 120° beam	Luminaire Lumen Output	1676 lm/m	
Diffuser	Polycarbonate Lens	Design Load (watts)	20W/m	
Mounting	Surface mount, with adjustable brackets	Cut-Off Angle		
Accessories	Connectors, Cables, bracket (SCI-A-MNT-ADJ),all applicable installation accessories			
Lamp information	n:	Notes:		
Specification	20W/M LED	Continuous end-to-end Mounting for coves.		
Lamp Key LED		Contractor to verify exact lenghts and required		
Lumen output/Lamp	1700 lm/M	power supplies as per site conditions.		
Lamp Life (hours)	50,000			
Colour Temp	3000K	MacAdam 2 Single Bin		
Lamp Base				



Project	Project My City Center, Abu Dhabi				CL13
Project No.	15-7364-0000	Stage:	Final Design	No.	CLIS

Cove Lights with Asymmetric Distribution

Location: Internal Concourse Coves



Luminare inforn	nation:				
Manufacturer (Design based on)	Ecosense	Model	Trov L50-I- ASYM	-12-06-30-80-MULT-	
Alternative Manufacturer	Color Kinetics, Lumenpulse, Traxon	Protection Class	IP54		
Colour	Grey	Controlgear	Remote Ele	ectronic 240V/50Hz	
Housing	Extruded Aluminium	Dimming -			
Refelector	Individual LED reflectors, Asymmetric beam	Luminaire Lumen Output	11614 lm/m		
Diffuser	Polycarbonate Lens	Design Load (watts)	20W/m		
Mounting	Surface mount, with adjustable brackets	Cut-Off Angle			
Accessories	Connectors, Cables, bracket (SCI-A-MNT-ADJ),all applicable installation accessories				
Lamp information	on:	Notes:			
Specification	20W/M LED	Continuous end-to-end Mounting for central			
Lamp Key	LED	coves of concourse. Asymmetric.			
Lumen output/Lamp	1614 lm/M	Contractor to verify exact lenghts and required			
Lamp Life (hours)	50,000	power supplies as per site conditions.			
Colour Temp	3000K	MacAdam 2 Single Bin			
Lamp Base					

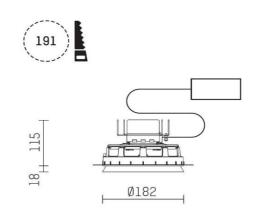


Project	My City Center,	Abu Dhabi		Type	D1
Project No.	15-7364-0000	Stage:	Final Design	No.	DΙ

Downlights

Location: Mall corridoor/STR





Luminare inforn	nation:		
Manufacturer (Design based on)	Hoffmeister	Model	DL 170 102 484-1
Alternative Manufacturer	Erco, Bega, Zumtobel	Protection Class	IP20
Colour	White	Controlgear	Integral electronic
Housing	Thermoplastic, Aluminium Cooling elements	Dimming	-
Refelector	Aluminium, projected reflector edge with Shadow gap	Luminaire Lumen Output	1600 lm
Diffuser	-	Design Load (watts)	19W
Mounting	Recessed in Ceiling	Cut-Off Angle	
Accessories	Connectors, all applicable installation accessories		
Lamp information	on:	Notes:	
Specification	1X19W LED		
Lamp Key	LED		
Lumen output/Lamp	2000 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			

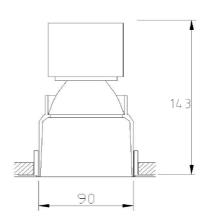


Project	Project My City Center, Abu Dhabi			Type	D10
Project No.	15-7364-0000	Stage:	Final Design	No.	DIO

Downlights

Location: Food Court, General Mall Areas





Luminare inform	Luminare information:							
Manufacturer (Design based on)	Lucent Lighting	Model	090-XTM1980-TL-WH					
Alternative Manufacturer	iGuzzini, Regianni, Delta Lighting	Protection Class	IP20					
Colour	White	Controlgear	Integral electronic					
Housing	Cast Aluminium	Dimming	Switched					
Refelector	Matt white, 40 degrees	Luminaire Lumen Output	1460 lm					
Diffuser	-	Design Load (watts)	16W					
Mounting	Recessed in Ceiling	Cut-Off Angle						
Accessories	Connectors, all applicable installation accessories							
Lamp information	n:	Notes:						
Specification	1X16W LED							
Lamp Key	LED							
Lumen output/Lamp	2000 lm							
Lamp Life (hours)	50,000							
Colour Temp	3000K							
Lamp Base								

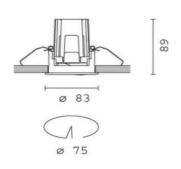


Project	Project My City Center, Abu Dhabi			Type	D13
Project No.	15-7364-0000	Stage:	Final Design	No.	DIO

Downlights

Location: Mall circulation Corridors, Prayer Rooms





Luminare information:							
Manufacturer (Design based on)	iGuzzini	Model	Laser P351				
Alternative Manufacturer	Lucent, Delta Lighting, Erco	Protection Class	IP20				
Colour	White	Controlgear	Remote electronic				
Housing	Die Cast Aluminium	Dimming	Switched				
Refelector	Fixed Optic Metallized Thermoplastic	Luminaire Lumen Output	870 lm				
Diffuser	Anti Glare Screen, Glass Cover for LED module	Design Load (watts)	11W				
Mounting	Recessed in Ceiling	Cut-Off Angle					
Accessories	Connectors, all applicable installation accessories						
Lamp information	n:	Notes:					
Specification	11 W LED						
Lamp Key	LED						
Lumen output/Lamp	1000 lm						
Lamp Life (hours)	50,000						
Colour Temp	3000K						
Lamp Base							

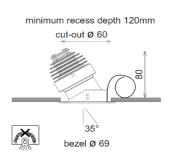


Project	My City Center,	Abu Dhabi		Type	D14
Project No.	15-7364-0000	Stage:	Final Design	No.	D14

Downlights

Location: Prayer Room Ablution Areas





Luminare information:						
Manufacturer (Design based on)	John Cullen	Model	Aquabeam Medium			
Alternative Manufacturer	Lucent, Delta Lighting, LumenAlpha	Protection Class	IP 54			
Colour	White	Controlgear	Remote electronic 12V DC			
Housing	Die Cast Aluminium Heat Sink	Dimming	Switched			
Refelector	LED Lens reflector	Luminaire Lumen Output	900 lm			
Diffuser	Softening Lens SL50	Design Load (watts)	10W			
Mounting	Recessed in Ceiling	Cut-Off Angle				
Accessories	Connectors, Softening Lens SL50, all applicable installation accessories					
Lamp information	on:	Notes:				
Specification	11 W LED					
Lamp Key	LED					
Lumen output/Lamp	900 lm					
Lamp Life (hours)	50,000					
Colour Temp	3000K					
Lamp Base						

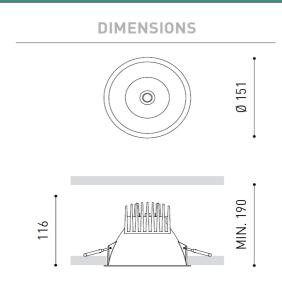


Project	Project My City Center, Abu Dhabi		Type	D16	
Project No.	15-7364-0000	Stage:	Final Design	No.	DIO

Downlights

Location: Main Concourse





ACCESSORIES

Luminare inform	nation:		
Manufacturer (Design based on)	Arkos Light	Model	LEX ECO 1 3000K W A0700101W
Alternative Manufacturer	Lucent Lighting, Delta Lighting, Lamp Lighting	Protection Class	IP 54
Colour	Matt White	Controlgear	Remote electronic 12V DC
Housing	Aluminium, Polycarbonate	Dimming	Switched
Refelector	LED Lens reflector	Luminaire Lumen Output	1500 lm
Diffuser	Glass lens	Design Load (watts)	14W
Mounting	Recessed in Ceiling	Cut-Off Angle	
Accessories	Connectors, all applicable installation accessories		
Lamp information	n:	Notes:	
Specification	14 W LED		
Lamp Key	LED		
Lumen output/Lamp	1500 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			

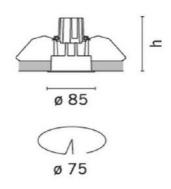


Project	My City Center,	Abu Dhabi		Туре	D4
Project No.	15-7364-0000	Stage:	Final Design	No.	D4

Downlights

Location: Restrooms





Luminare inform	Luminare information:							
Manufacturer (Design based on)	iGuzzini	Model	Deep Laser MA41					
Alternative Manufacturer	Lucent, Delta Lighting, Erco	Protection Class	IP55					
Colour	White	Controlgear	Remote electronic					
Housing	Die Cast Aluminium	Dimming	Switched					
Refelector	Fixed Optic Metallized Thermoplastic	Luminaire Lumen Output	750 lm					
Diffuser	Anti Glare Screen, Glass Cover	Design Load (watts)	12W					
Mounting	Recessed in Ceiling	Cut-Off Angle						
Accessories	Connectors, all applicable installation accessories							
Lamp information	on:	Notes:						
Specification	1X10W LED							
Lamp Key	LED							
Lumen output/Lamp	720 lm							
Lamp Life (hours)	50,000							
Colour Temp	3000K							
Lamp Base								

30-May-2017

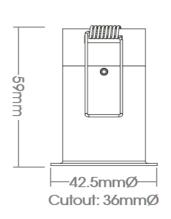


Project	My City Center,	Abu Dhabi		Type	D6
Project No.	15-7364-0000	Stage:	Final Design	No.	סע

Downlights

Location: Toilet





Luminare information:							
Manufacturer (Design based on)	ACDC Lighting	Model	Arena IP65				
Alternative Manufacturer	Lucent, Delta Lighting, Erco	Protection Class	IP65				
Colour	White	Controlgear	Remote electronic				
Housing	Die Cast Aluminium	Dimming	Switched				
Refelector	Anodized Aluminium	Luminaire Lumen Output	184 lm				
Diffuser	Deep Regressed LED Lens	Design Load (watts)	3W				
Mounting	Recessed in Ceiling	Cut-Off Angle					
Accessories	Connectors, all applicable installation accessories						
Lamp information	on:	Notes:					
Specification	1X3W LED						
Lamp Key	LED						
Lumen output/Lamp	184 lm						
Lamp Life (hours)	50,000						
Colour Temp	3000K						
Lamp Base							



Luminaire Specification Sheet

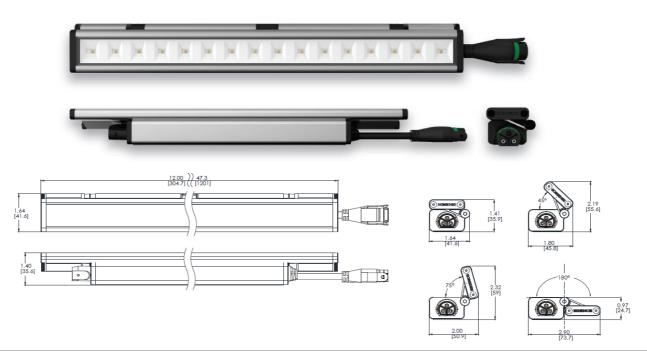
Date 30-May-2017 Rev. **0**

ProjectMy City Center, Abu DhabiTypeProject No.15-7364-0000Stage: Final DesignNo.

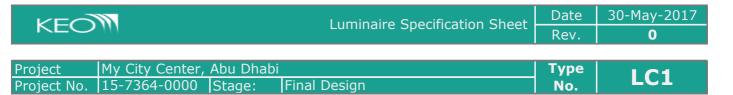
Description

Cove Lights

Location: Rest Rooms

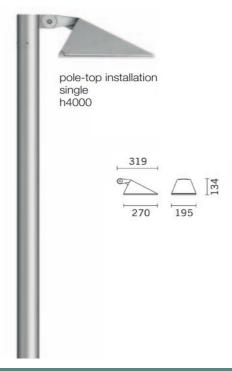


Luminare inform	Luminare information:						
Manufacturer (Design based on)	Ecosense	Model	Trov L35-I-48-04-30-80-MULT- 120				
Alternative Manufacturer	Color Kinetics, Lumenpulse, Traxon	Protection Class	IP54				
Colour	Grey	Controlgear	Remote Electronic 240V/50Hz				
Housing	Extruded Aluminium	Dimming	Reverse Phase (Trailing Edge)				
Refelector	Individual LED reflectors, 120° beam	Luminaire Lumen Output	348 lm				
Diffuser	Polycarbonate Lens	Design Load (watts)	7W/m				
Mounting	Surface mount, with adjustable brackets	Cut-Off Angle					
Accessories	Connectors, Cables, bracket (SCI-A-MNT-ADJ),all applicable installation accessories						
Lamp information	n:	Notes:					
Specification	7W/M LED	Continuous end-to-end	Mounting for coves.				
Lamp Key	LED	Contractor to verify exact lenghts and required					
Lumen output/Lamp	417 lm/M	power supplies as per site conditions.					
Lamp Life (hours)	50,000						
Colour Temp	3000K	MacAdam 2 Single Bin					
Lamp Base							

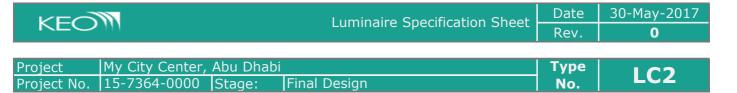


Pole-top Area Flood Light

Location: Car parks



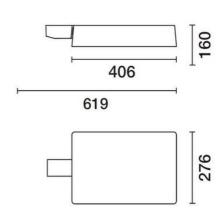
Luminare inform	Luminare information:							
Manufacturer (Design based on)	iGuzzini	Model	iTeka BU48+ Standard 4m Pole					
Alternative Manufacturer	Thorn, Philips, Ligman	Protection Class	IP66					
Colour	Grey	Controlgear	Integral Electronic					
Housing	Corrosion resistant Aluminium	Dimming	None					
Refelector	Individual LED Lens, asymmetrical Optics	Luminaire Lumen Output	1910 lm					
Diffuser	Cleared Safety Glass	Design Load (watts)	25 W					
Mounting	Pole Mounted							
Accessories	All applicable installation accessories							
Lamp information	n:	Notes:						
Specification	25 W LED	Standard Pole Mounted	d Fixture					
Lamp Key	LED	Mounting Height 4 M						
Lumen output/Lamp	1910 lm	Pole to be standard GI	finish with access hatch.					
Lamp Life (hours)	50,000							
Colour Temp	3000K							
Lamp Base								



Pole mounted cluster of 4 Lights

Location: Car parks





Luminare inform	nation:				
Manufacturer (Design based on)	iGuzzini	Model	Platea Pro P883		
Alternative Manufacturer	Thorn, Philips, Ligman	Protection Class	IP66		
Colour	Grey	Controlgear	Integral Electronic		
Housing	Cast Aluminium Alloy	Dimming	None		
Refelector	Individual LED Lens, Asymmetric 45° Optic	Luminaire Lumen Output	4X5400 lm		
Diffuser	Cleared Safety Glass	Design Load (watts)	4X60 W		
Mounting	Pole Mounted				
Accessories	All applicable installation accessories				
Lamp information	n:	Notes:			
Specification	4X20 W LED				
Lamp Key	LED	4X BV15 fixtures mou	nted on a single pole		
Lumen output/Lamp	5200 lm	Orientation as per drawing EL-101			
Lamp Life (hours)	50,000	Mounting Height 8 M			
Colour Temp	3000K	Pole to be standard GI finish with access hatch.			
Lamp Base					

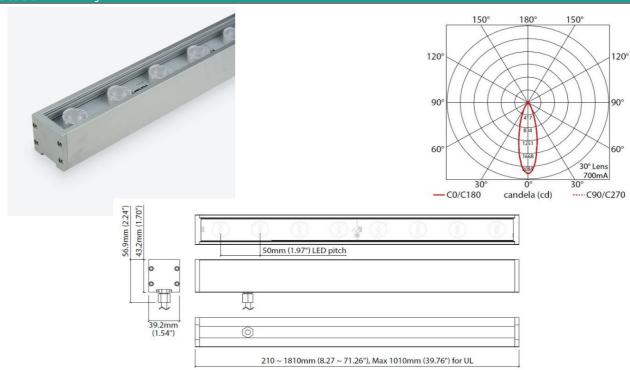


Project	Project My City Center, Abu Dhabi			Туре	110
Project No.	15-7364-0000	Stage:	Final Design	No.	LLO

Description

Façade Linear LED

Location: Façade Screens



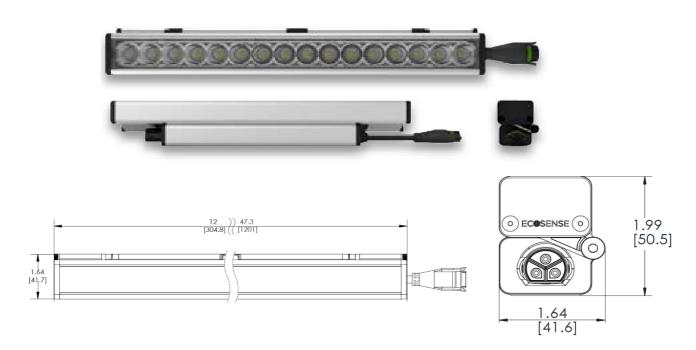
Luminare inform	nation:				
Manufacturer (Design based on)	KKDC Lighting	Model	SEN 050		
Alternative Manufacturer	LED Linear, EcoSense, Lumenpulse	Protection Class	IP67		
Colour	Steel Grey	Controlgear	Remote Electronic 240V/50Hz 350mA		
Housing	Cast Aluminium	Dimming			
Refelector	Individual LED reflectors, 10°x45° Grazing optics	Luminaire Lumen Output	1420 lm/m		
Diffuser	Polycarbonate Lens	Design Load (watts)	22W/m		
Mounting	Surface mount, with brackets	Cut-Off Angle			
Accessories	Connectors, Cables, bracket (SCI-A-MNT-ADJ),all applicable installation accessories				
Lamp information	n:	Notes:			
Specification	22W/M LED				
Lamp Key	LED	Continuous end-to-end Mounting for Façade			
Lumen output/Lamp	1420 lm/M	Screen.			
Lamp Life (hours)	50,000	Contractor to verify exact lengths and required			
Colour Temp	3000K	power supplies as per site conditions.			
Lamp Base		MacAdam 2 Single Bin			



Project	My City Center,	Abu Dhabi		Type	LL9
Project No.	15-7364-0000	Stage:	Final Design	No.	LL9

Façade Linear LED

Location: Façade - Entrance Glass Portals



Luminare inform	nation:			
Manufacturer (Design based on)	Ecosense	Model	Trov L50-E-12-08-30-80-MULT- 25X25	
Alternative Manufacturer	Color Kinetics, Lumenpulse, Traxon	Protection Class	IP66	
Colour	Grey	Controlgear	Integral Electronic 240V/50Hz	
Housing	Extruded Aluminium	Dimming	Reverse Phase (Trailing Edge)	
Refelector	Individual LED reflectors, 25°X25° beam	Luminaire Lumen Output	2224 lm/m	
Diffuser	Polycarbonate Lens	Design Load (watts)	27W/m	
Mounting	Surface mount, with adjustable brackets	Cut-Off Angle		
Accessories	Connectors, Cables, bracket (SCI-A-MNT-ADJ),all applicable installation accessories			
Lamp information	on:	Notes:		
Specification	277W/M LED	Continuous end-to-end	Mounting for Façade	
Lamp Key	LED	Screen.		
Lumen output/Lamp	2224 lm/M	Contractor to verify exact lengths and required		
Lamp Life (hours)	50,000	power supplies as per site conditions.		
Colour Temp	3000K			
Lamp Base		MacAdam 2 Single Bin		

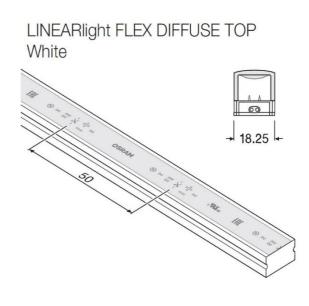


Project	My City Center,	Abu Dhabi		Type	LL14
Project No.	15-7364-0000	Stage:	Final Design	No.	LL14

Canopy Linear LED

Location: Main Entrance Canopy Edges





Luminare inforn	nation:			
Manufacturer (Design based on)	Osram	Model	Flex Diffuse 400 Top LFD400T - G1-827-06	
Alternative Manufacturer	LED linear, Liniled, MCI	Protection Class	IP67	
Colour	White	Controlgear	Remote Electronic 24V DC	
Housing	UV resistant Silicon	Dimming	None	
Refelector	Individual LED reflectors, 25°X25° beam	Luminaire Lumen Output	490 lm/m	
Diffuser	Diffused Silicon Coating	Design Load (watts)	8W/m	
Mounting	Recessed in Canopy Edge	Cut-Off Angle		
Accessories	Connectors, Cables, all applicable installation accessories			
Lamp information	on:	Notes:		
Specification	8W/M LED	Continuous Mounting f	or Canopy	
Lamp Key	LED	Contractor to verify exact lengths, required		
Lumen output/Lamp	490 lm/M	power supplies and cut-at-site requirements		
Lamp Life (hours)	50,000	as per site conditions.		
Colour Temp	3000K			
Lamp Base		MacAdam 2 Single Bin		

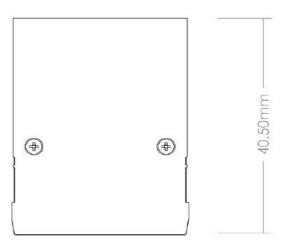


Project	Project My City Center, Abu Dhabi		Туре	LL15	
Project No.	15-7364-0000	Stage:	Final Design	No.	LLTO

Façade Linear LED

Location: EIFS Grooves on Façade





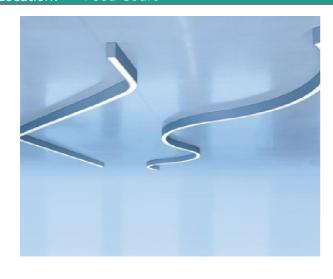
Luminare inform	nation:			
Manufacturer (Design based on)	ACDC Lighting	Model	ACDC Vista	
Alternative Manufacturer	KKDC, iGuzzini, Kemps	Protection Class	IP67	
Colour	Aluminium Silver	Controlgear	Remote Electronic 24V DC	
Housing	Aluminium Extrusion	Dimming	None	
Refelector	Individual LED reflectors, 25°X25° beam	Luminaire Lumen Output	500 lm/m	
Diffuser	UV resistan Opal Glass	Design Load (watts)	10W/m	
Mounting	Recessed in Canopy Edge	Cut-Off Angle		
Accessories	Connectors, Cables, all applicable installation accessories			
Lamp information	on:	Notes:		
Specification	10W/M LED	Mounting for EIFS Groo	oves in Façade	
Lamp Key	LED	Contractor to verify exact lengths, required		
Lumen output/Lamp	500 lm/M	power supplies requirements		
Lamp Life (hours)	50,000	as per site conditions.		
Colour Temp	3000K			
Lamp Base		MacAdam 2 Single Bin		

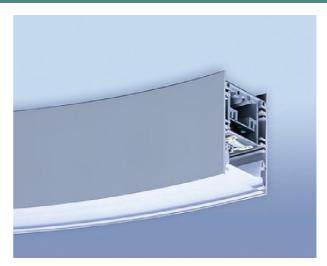


Project	My City Center, Abu Dhabi			Type	LL20
Project No.	15-7364-0000	Stage:	Final Design	No.	LLZU

Description

Curved Linear LED







Luminare inform	nation:			
Manufacturer (Design based on)	Lightnet Architectural Lighting	Model	Liquid Line A3	
Alternative Manufacturer	Prolicht, XAL, Selux	Protection Class	IP20	
Colour	Black	Controlgear	Integral Electronic 240V/50Hz	
Housing	Extruded Aluminium	Dimming	None	
Refelector	Individual LED reflectors	Luminaire Lumen Output	1770 lm/m	
Diffuser	Microprismatic Screen	Design Load (watts)	23W/m	
Mounting	Recessed	Cut-Off Angle		
Accessories	Connectors, Cables, bracket, all applicable installation accessories			
Lamp information	on:	Notes:		
Specification	23W/m LED	Curved Linear Continuos Mount		
Lamp Key	LED	Light Line LED		
Lumen output/Lamp	5000 lm/m			
Lamp Life (hours)	50,000			
Colour Temp	3000K	MacAdam 2 Single Bin		
Lamp Base				

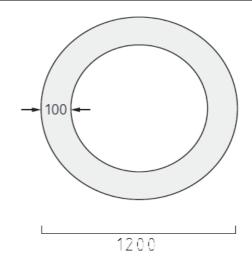


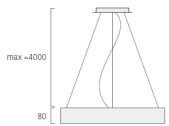
Project	My City Center,	Abu Dhabi		Туре	D10
Project No.	15-7364-0000	Stage:	Final Design	No.	PIU

Description

Corcular LED Pendant







Luminare inform	lation:		1
Manufacturer (Design based on)	Lightnet Architectural Lighting	Model	Ringo Star-G1 Direct Opal
Alternative Manufacturer	Prolicht, XAL, Selux	Protection Class	IP20
Colour	Black	Controlgear	Integral Electronic 240V/50Hz
Housing	Extruded Aluminium	Dimming	None
Refelector	Individual LED reflectors	Luminaire Lumen Output	3600 lm
Diffuser	Opal Screen	Design Load (watts)	50W
Mounting	Pendant mount - Central Suspension	Cut-Off Angle	
Accessories	Cables, bracket, all applicable installation accessories		
Lamp information	n:	Notes:	
Specification	50W LED	Circular LED Pendant	
Lamp Key	LED		
Lumen output/Lamp	3600 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K	MacAdam 2 Single Bin	
Lamp Base			

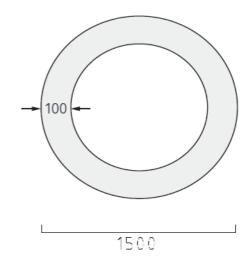


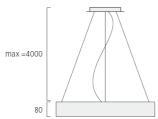
Project	Project My City Center, Abu Dhabi			Туре	P11
Project No.	15-7364-0000	Stage:	Final Design	No.	PII

Description

Corcular LED Pendant







Luminare inforn	nation:		
Manufacturer (Design based on)	Lightnet Architectural Lighting	Model	Ringo Star-G1 Direct Opal
Alternative Manufacturer	Prolicht, XAL, Selux	Protection Class	IP20
Colour	Black	Controlgear	Integral Electronic 240V/50Hz
Housing	Extruded Aluminium	Dimming	None
Refelector	Individual LED reflectors	Luminaire Lumen Output	4800 lm
Diffuser	Opal Screen	Design Load (watts)	65W
Mounting	Pendant mount - Central Suspension	Cut-Off Angle	
Accessories	Cables, bracket, all applicable installation accessories		
Lamp information	on:	Notes:	
Specification 65W LED		Circular LED Pendant	·
Lamp Key	LED		
Lumen output/Lamp	4800 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K	MacAdam 2 Single Bin	1
Lamp Base			

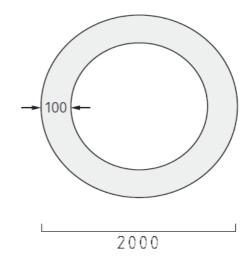


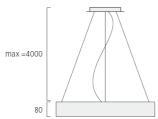
Date	30-May-2017
Rev.	0

Project My City Center, Abu Dhabi			Type	P12	
Project No.	15-7364-0000	Stage:	Final Design	No.	PIZ

Circular LED Pendant







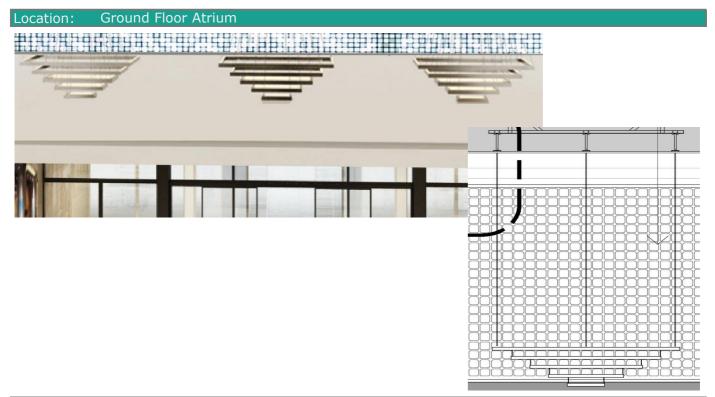
Luminare inform	antion			
	iation:			
Manufacturer (Design based on)	Lightnet Architectural Lighting	Model	Ringo Star-G1 Direct Opal	
Alternative Manufacturer	Prolicht, XAL, Selux	Protection Class	IP20	
Colour	Black	Controlgear	Integral Electronic 240V/50Hz	
Housing	Extruded Aluminium	Dimming	None	
Refelector	Individual LED reflectors	Luminaire Lumen Output	6400 lm	
Diffuser	Opal Screen	Design Load (watts)	86W	
Mounting	Pendant mount - Central Suspension	Cut-Off Angle		
Accessories	Cables, bracket, all applicable installation accessories			
Lamp information	on:	Notes:		
Specification 86W LED		Circular LED Pendant		
Lamp Key	LED			
Lumen output/Lamp	6400 lm			
Lamp Life (hours)	50,000			
Colour Temp	3000K	MacAdam 2 Single Bin		
Lamp Base				



ProjectMy City Center, Abu DhabiTypeProject No.15-7364-0000Stage:Final Design

Description

Bespoke Pendant



Luminare information:					
Manufacturer (Design based on)	Lighitcraft Lighting Solutions	Model			
Alternative Manufacturer		Protection Class			
Colour		Controlgear			
Housing		Dimming			
Refelector	-	Luminaire Lumen Output			
Diffuser		Design Load (watts)	100W Max (LED) per pendant		
Mounting	Pendant mount	Cut-Off Angle			
Accessories					
Lamp information	on:	Notes:			
Specification	100 W (Max) LED				
Lamp Key	LED				
Lumen output/Lamp					
Lamp Life (hours)					
Colour Temp	3000K				
Lamp Base					



Luminaire Specification Sheet

Date 30-May-2017 Rev. **0**

ProjectMy City Center, Abu DhabiTypeProject No.15-7364-0000Stage:Final Design

Description

Bespoke Pendant

Location: Ground Floor Atrium



Luminare information:						
Manufacturer (Design based on)	Lighitcraft Lighting Solutions	Model				
Alternative Manufacturer		Protection Class				
Colour		Controlgear				
Housing		Dimming				
Refelector	-	Luminaire Lumen Output				
Diffuser		Design Load (watts)	200W Max (LED)			
Mounting	Suspension mount	Cut-Off Angle				
Accessories						
Lamp information	on:	Notes:				
Specification	200 W (Max) LED					
Lamp Key	LED					
Lumen output/Lamp						
Lamp Life (hours)						
Colour Temp	3000K					
Lamp Base						

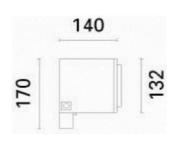


Project My City Center, Abu Dhabi			Type	PR1	
Project No.	15-7364-0000	Stage:	Final Design	No.	PKI

Façade Projectors - Mounted on canopies

Location: Façade canopies





Luminare inform	nation:			
Manufacturer (Design based on)	iGuzzini	Model	iPro BX05	
Alternative Manufacturer	Erco, bega, Targetti	Protection Class	IP20	
Colour	Grey	Controlgear	Integral electronic	
Housing	Die Cast Aluminium	Dimming	Switched	
Refelector	Anodized Aluminium	Luminaire Lumen Output	1350 lm	
Diffuser	4mm Thick tempered glass	Design Load (watts)	14W	
Mounting	Surface Mounted	Cut-Off Angle		
Accessories	Mounting base, all applicable installation accessories			
Lamp information	on:	Notes:		
Specification	14 W LED	To be aimed on site for optimal angle		
Lamp Key	LED			
Lumen output/Lamp	1350 lm			
Lamp Life (hours)	50,000			
Colour Temp	3000K			
Lamp Base				



Project	Project My City Center, Abu Dhabi		Type	S20	
Project No.	15-7364-0000	Stage:	Final Design	No.	320

Surface Mounted Downlight for Canopy

Location: Entrance Canopy



Luminare inform	nation:		
Manufacturer (Design based on)	B-Light	Model	
Alternative Manufacturer	iGuzzini, Simes, Bega	Protection Class	IP 65
Colour	Bronze	Controlgear	Remote Electronic
Housing	Aluminium	Dimming	None
Refelector	LED Lens reflector, 16°	Luminaire Lumen Output	500 lm
Diffuser	Anti Glare Lens	Design Load (watts)	6 W
Mounting	Surface Mounted pn Canopy Nodes		
Accessories	All applicable installation accessories, Power supplies		
Lamp information	n:	Notes:	
Specification	9W LED		
Lamp Key	LED		
Lumen output/Lamp	500 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			

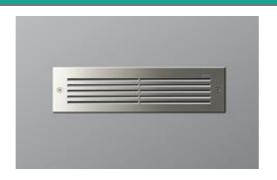


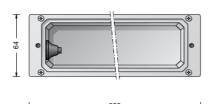
Project	Project My City Center, Abu Dhabi			Type	ST1
Project No.	15-7364-0000	Stage:	Final Design	No.	211

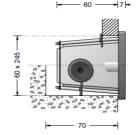
Description

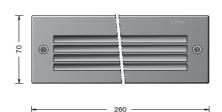
Recessed Wall Lights

Location: Ramp Walls

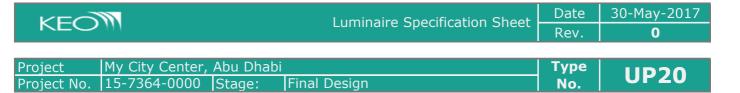








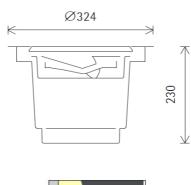
Luminare inform	Luminare information:						
Manufacturer (Design based on)	Bega	Model	Bega 2355 + A				
Alternative Manufacturer	iGuzzini, Simes, Erco	Protection Class	IP 65				
Colour	Steel Grey	Controlgear	Integral Electronic				
Housing	Aluminium Alloy, Aluminum and Stainless Steel	Dimming	None				
Refelector	-	Luminaire Lumen Output	100 lm				
Diffuser	Aluminium Louvers for directed emission	Design Load (watts)	10 W				
Mounting	Recessed in staircase walls						
Accessories	Installation Housing, All applicable installation accessories, Power supplies						
Lamp information	n:	Notes:					
Specification	9W LED						
Lamp Key	LED						
Lumen output/Lamp	100 lm						
Lamp Life (hours)	50,000						
Colour Temp	3000K						
Lamp Base							

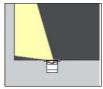


Recessed Wallwasher

Location: Façade Walls







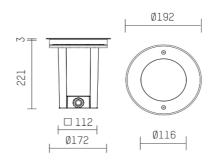
Luminare inforn	Luminare information:						
Manufacturer (Design based on)	Erco	Model	Tesis 33582.000				
Alternative Manufacturer	Hoffmeister, Zumtobel, iGuzzini	Protection Class	IP68				
Colour	Silver Grey	Controlgear	Integral Electronic				
Housing	Toughened Plastic, Black, Stainless Steel Trim	Dimming	None				
Refelector	LED Lens system, Wallwash optics	Luminaire Lumen Output	3360 lm				
Diffuser	Toughened Glass	Design Load (watts)	32 W				
Mounting	Recessed in ground						
Accessories	Power Supplies, connectors, all applicable installation accessories						
Lamp information	on:	Notes:					
Specification	32W LED		·				
Lamp Key	LED						
Lumen output/Lamp	3360 lm						
Lamp Life (hours)	50,000						
Colour Temp	3000K						
Lamp Base							



Recessed Inground Uplight

Location: Façade Walls near entrances





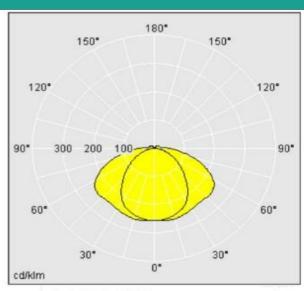
Luminare inforn	nation:			
Manufacturer (Design based on)	Hoffmeister	Model	in.ground 100 round 071 334 03 902	
Alternative Manufacturer	Erco, Bega, Meyer	Protection Class	IP68	
Colour	Silver Grey	Controlgear	Integral Electronic	
Housing	Polyamid, fibreglass reinforced	Dimming	None	
Refelector	Individual LED reflectors, 25 °	Luminaire Lumen Output	980 lm	
Diffuser	Toughened Glass	Design Load (watts)	14 W	
Mounting	Recessed in ground			
Accessories	Power Supplies, connectors, all applicable installation accessories			
Lamp information	on:	Notes:		
Specification	14W LED			
Lamp Key	LED			
Lumen output/Lamp	1200 lm			
Lamp Life (hours)	50,000			
Colour Temp	3000K			
Lamp Base				



Project	My City Center,	Abu Dhabi		Type	E4
Project No.	15-7364-0000	Stage:	Final Design	No.	LT

Surface Mounted Linear fitting









Luminare inforn	nation:				
Manufacturer (Design based on)	Thorn	Model	96241869		
Alternative Manufacturer	Trilux,Zumtobel,Philips	Protection Class	IP65		
Colour	Powder coated dark grey	Controlgear	Integral Electronic		
Housing	Poly carbonate	Dimming	None		
Refelector	-	Luminaire Lumen Output	4300 lm		
Diffuser	Polycarbonate (PC) with linear prisms	Design Load (watts)	34 W		
Mounting	Ceiling surface mounted				
Accessories	All applicable installation accessories				
Lamp information	on:	Notes:			
Specification	34W LED				
Lamp Key	LED				
Lumen output/Lamp	4300 lm				
Lamp Life (hours)					
Colour Temp	3000K				
Lamp Base					



Project	My City Center,	Abu Dhab	i	Туре	EO
Project No.	15-7364-0000	Stage:	Final Design	No.	ГΖ

Recessed 60X60 LED

Location: Management Offices - Pantries etc.



Luminare inforn	Luminare information:							
Manufacturer (Design based on)	Thorn	Model	OMEGA LED 3250-830 HF Q597					
Alternative Manufacturer	Trilux ,philips.Zumtobel	Protection Class	IP 44					
Colour	white	Controlgear	Integral Electronic					
Housing	deep drawn steel	Dimming	None					
Refelector	opal acrylic	Luminaire Lumen Output	2604 lm					
Diffuser	opal acrylic	Design Load (watts)	32 W					
Mounting	Ceiling Recessed							
Accessories	All applicable installation accessories							
Lamp information	on:	Notes:						
Specification	28 W LED							
Lamp Key	LED							
Lumen output/Lamp	3465 lm							
Lamp Life (hours)	50,000							
Colour Temp	3000K							
Lamp Base								

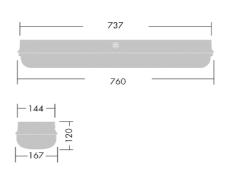


Project	My City Center,	Abu Dhabi		Type	EO
Project No.	15-7364-0000	Stage:	Final Design	No.	гэ

Surface Mounted Luminaire

Location: Parking Bays





Luminare inform	nation:		
Manufacturer (Design based on)	Thorn Lighting	Model	ForceLED Pro 96628062
Alternative Manufacturer	Zumtobel, Philips, Sylvania	Protection Class	
Colour	Powder coated dark grey	Controlgear	Integral Electronic
Housing	Die Cast Aluminium	Dimming	None
Refelector	-	Luminaire Lumen Output	3800 lm
Diffuser	Corrosion resistant Polycarbonate	Design Load (watts)	37 W
Mounting	Ceiling surface mounted		
Accessories	All applicable installation accessories		
Lamp information	on:	Notes:	
Specification	37W LED		
Lamp Key	LED		
Lumen output/Lamp	4500 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			

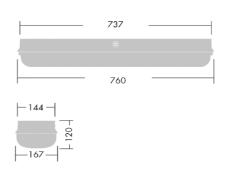


Project	My City Center,	Abu Dhabi		Туре	F4
Project No.	15-7364-0000	Stage:	Final Design	No.	Г 4

Surface Mounted Luminaire

Location: Parking Bays





Luminare inform	nation:		
Manufacturer (Design based on)	Thorn Lighting	Model	96628065 Force LED pro
Alternative Manufacturer	Zumtobel, Philips, Sylvania	Protection Class	IP65
Colour	Powder coated dark grey	Controlgear	Integral Electronic
Housing	Die Cast Aluminium	Dimming	None
Refelector	-	Luminaire Lumen Output	6400 lm
Diffuser	Polycarbonate (PC) with linear prisms	Design Load (watts)	53 W
Mounting	Ceiling surface mounted		
Accessories	All applicable installation accessories		
Lamp information	on:	Notes:	
Specification	53W LED		
Lamp Key	LED		
Lumen output/Lamp	6400 lm		
Lamp Life (hours)	50,000		
Colour Temp	30000K		
Lamp Base			

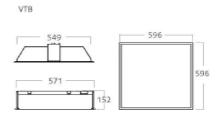


Project	Project My City Center, Abu Dhabi			Туре	E5
Project No.	15-7364-0000	Stage:	Final Design	No.	ГЭ

Recessed 60X60 LED

Location: Management Offices





Luminare inform	Luminare information:							
Manufacturer (Design based on)	Fagerhult	Model	Indigo LED					
Alternative Manufacturer	Zumtobel, Philips, Sylvania	Protection Class	IP20					
Colour	White	Controlgear	Integral Electronic					
Housing	White Enamelled Sheet Steel	Dimming	None					
Refelector	-	Luminaire Lumen Output	2750 lm					
Diffuser	Opal Acrylic	Design Load (watts)	28 W					
Mounting	Ceiling surface mounted							
Accessories	All applicable installation accessories							
Lamp information	on:	Notes:						
Specification	28W LED							
Lamp Key	LED							
Lumen output/Lamp	2750 lm							
Lamp Life (hours)	50,000							
Colour Temp	30000K							
Lamp Base								



Project	My City Center,	Abu Dhabi	i	Туре	FL15
Project No.	15-7364-0000	Stage:	Final Design	No.	LLT

Suspended Linear LED

Location: Management offices





Luminare inform	nation:			
Manufacturer (Design based on)	Thorn Lighting	Model	Equaline LED Recessed	
Alternative Manufacturer	Zumtobel, Philips, Sylvania	Protection Class	IP20	
Colour	Grey	Controlgear	Integral Electronic	
Housing	Extruded Aluminium	Dimming	None	
Refelector	-	Luminaire Lumen Output	1722 lm	
Diffuser	Acrylic	Design Load (watts)	23 W	
Mounting	Recessed			
Accessories	All applicable installation accessories with mains cable and suspension kits			
Lamp information	on:	Notes:		
Specification	23W LED			
Lamp Key	LED			
Lumen output/Lamp	1722 lm			
Lamp Life (hours)	50,000			
Colour Temp	3000K			
Lamp Base				



Project	My City Center,	Abu Dhabi		Туре	Em-1
Project No.	15-7364-0000	Stage:	Final Design	No.	EIII-T

Emergency-recessed

Location: Concourse



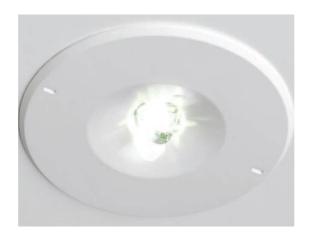
Luminare inform	nation:		
Manufacturer (Design based on)	COOPER	Model	RXS2 LARGE
Alternative Manufacturer	Teknoware ,JSB	Protection Class	IP20
Colour	white	Controlgear	Electronic
Housing	die cast aluminium with polycarbonate cable clamp	Dimming	NA
Refelector	high grade satin anodised aluminium	Luminaire Lumen Output	1539lm
Diffuser	NA	Design Load (watts)	14
Mounting	Recessed		
Accessories	NA		
Lamp information	on:	Notes:	
Specification	14 W	With Softening lens	251 70 03 04
Lamp Key	LED		
Lumen output/Lamp	1539 lm		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			



Project	My City Center,	Abu Dhabi		Type	Em-2
Project No.	15-7364-0000	Stage:	Final Design	No.	EIII-Z

Emergency-recessed

Location: Corridor/Offices



Luminare inform	nation:		
Manufacturer (Design based on)	COOPER	Model	MP2HI230
Alternative Manufacturer	Teknoware,JSB	Protection Class	IP20
Colour	white	Controlgear	Electronic
Housing	Polycarbonite	Dimming	None
Refelector	None	Luminaire Lumen Output	298lm
Diffuser	None	Design Load (watts)	3 W
Mounting	Ceiling recessed		
Accessories	None		
Lamp information	n:	Notes:	
Specification	3 W		
Lamp Key	LED		
Lumen output/Lamp	298 lm		
Lamp Life (hours)	60,000		
Colour Temp	3000		
Lamp Base			



Project	My City Center,	Abu Dhabi		Type	Em-3
Project No.	15-7364-0000	Stage:	Final Design	No.	EIII-3

Emergency-Surfaced

Location: PLANT ROOMS



Luminare inform	nation:		
Manufacturer (Design based on)	COOPER	Model	ALFALUX HIGH BAY LED
Alternative Manufacturer	Teknoware,JSB	Protection Class	IP65
Colour	White	Controlgear	Electronic
Housing	Polycarbonate White	Dimming	None
Refelector	None	Luminaire Lumen Output	600 lm
Diffuser	None	Design Load (watts)	8 W
Mounting	Surface Mounted		
Accessories	Power supply, all applicable installation accessories		
Lamp information	on:	Notes:	
Specification	1x8W		
Lamp Key	LED		
Lumen output/Lamp	600 lm		
Lamp Life (hours)	50,000		
Colour Temp	4948 K		
Lamp Base			



Luminaire Specification Sheet

Date 30-May-2017
Rev. **0**

ProjectMy City Center, Abu DhabiTypeProject No.15-7364-0000Stage:Final Design
Type
No.

Description

Exit Lights - Wall

Location: General Areas



Luminare inform	nation:		
Manufacturer (Design based on)	Inotec	Model	SNP 2518 LED
Alternative Manufacturer	CEAG, Teknoware ,JSB	Protection Class	IP65
Colour	White	Controlgear	Electronic
Housing	Polycarbonate White	Dimming	None
Refelector	None	Luminaire Lumen Output	NA
Diffuser	None	Design Load (watts)	4.2
Mounting	Surface Mounted		
Accessories	Power supply, all applicable installation accessories		
Lamp information	n:	Notes:	
Specification	1x4W		
Lamp Key	LED		
Lumen output/Lamp	NA		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			



Project	My City Center,	Abu Dhabi		Type	EV
Project No.	15-7364-0000	Stage:	Final Design	No.	

Exit Lights - Recessed Ceiling

Location: General Areas



Luminare inform	nation:		
Manufacturer (Design based on)	Inotec	Model	SNP 1018.2 E LED J/SV
Alternative Manufacturer	CEAG, Teknoware ,JSB	Protection Class	IP20
Colour	Grey	Controlgear	Electronic
Housing	Aluminum	Dimming	None
Refelector	None	Luminaire Lumen Output	NA
Diffuser	None	Design Load (watts)	2
Mounting	Recessed Mounted		
Accessories	Power supply, all applicable installation accessories		
Lamp information	n:	Notes:	
Specification	18x0.1W		
Lamp Key	LED		
Lumen output/Lamp	NA		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			



Luminaire Specification Sheet

Date 30-May-2017 Rev. **0**

ProjectMy City Center, Abu DhabiTypeProject No.15-7364-0000Stage:Final Design

Description

Exit Lights - Surface Ceiling

Location: Normal Areas



Luminare inform	nation:		
Manufacturer (Design based on)	Inotec	Model	SNP 2618 LED
Alternative Manufacturer	CEAG, Teknoware,JSB	Protection Class	IP65
Colour	White	Controlgear	Electronic
Housing	Polycarbonate White	Dimming	None
Refelector	NA	Luminaire Lumen Output	NA
Diffuser	NA	Design Load (watts)	4.2
Mounting	Recessed/Ceing Mounted		
Accessories	Power supply, all applicable installation accessories		
Lamp information	n:	Notes:	
Specification	1x4W		·
Lamp Key	LED		
Lumen output/Lamp	NA		
Lamp Life (hours)	50,000		
Colour Temp	3000K		
Lamp Base			

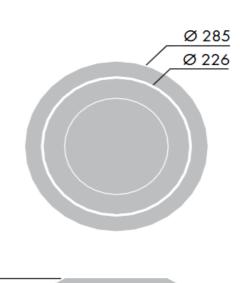


Project	My City Center, Abu Dhabi			Type	WL1
Project No.	15-7364-0000	Stage:	Final Design	No.	AALT

Wall Mounted Lights

Location: Stairs/lift shaft





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Luminare information:					
Manufacturer (Design based on)	Thorn	Model	DA 1200 LED HF E3 OP RD WHI L840		
Alternative Manufacturer	Thorlux, Sylvania, Concord	Protection Class	IP 65		
Colour	Grey, white	Controlgear	Integral LED Driver		
Housing	Die Cast Aluminium Base, white bezel	Dimming	None		
Refelector	None	Luminaire Lumen Output	1600lm		
Diffuser	Opal Polycarbonate	Design Load (watts)	20 W		
Mounting	Wall Mounted				
Accessories	All applicable installation and mounting accessories				
Lamp information	on:	Notes:			
Specification 16 W LED		Mounting height to be	Mounting height to be 2.8 m above FFL		
Lamp Key	LED				
Lumen output/Lamp	1600lm				
Lamp Life (hours)	50000				
Colour Temp	3000K				
Lamp Base					



Project	My City Center, Abu Dhabi			Type	WL2
Project No.	15-7364-0000	Stage:	Final Design	No.	VVLZ

Wall Mounted Lights

Location: Parking Areas, External circulation areas

Insert Picture





Luminare inform	nation:				
Manufacturer (Design based on)	iGuzzini	Model	iTeka BV15		
Alternative Manufacturer	Thorn, Philips, Ligman	Protection Class	IP66		
Colour	Grey	Controlgear	Integral Electronic		
Housing	Corrosion resistant Aluminium	Dimming	None		
Refelector	Individual LED Lens, asymmetrical Optics	Luminaire Lumen Output	1800 lm		
Diffuser	Cleared Safety Glass	Design Load (watts)	23 W		
Mounting	Wall Mounted	Cut-Off Angle			
Accessories	All applicable installation accessories				
Lamp information	on:	Notes:			
Specification	23W LED	Mounting height to be 2.4 m above FFL			
Lamp Key LED					
Lumen output/Lamp	1800 lm				
Lamp Life (hours)	50,000				
Colour Temp	3000K				
Lamp Base					