

ORDERING INFORMATION

CODE	DESCRIPTION	PRODUCT NUMBER	LED WATTAGE	CARTON QTY.	WEIGHT (NET / GROSS)
I 1020	Pearl Circular Lite Emergency IP54	9336462 I 1020 I	12.5 W	4	- Kg / - Kg
I 1013	Pearl Circular Lite Emergency IP54 with Sensor	9336462 I 1013 I	12.5 W	4	- Kg / - Kg

OPERATIONAL INFORMATION

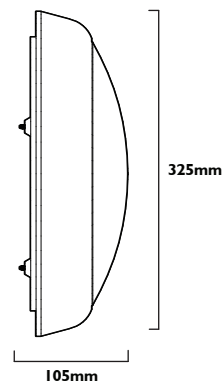
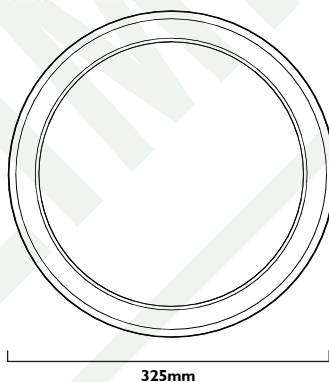
GENERAL				BATTERY	
Voltage	220-240V	Mounting Type	Surface mounted (wall and ceiling)	Battery Type	LiFePO4
Frequency	50 Hz	Wiring	Hard wired	Battery Voltage	6.4 V
Max. Ambient Temp.	40°C	Sensor Max. Output	400 W Max.	Battery Codes	01302
Class	2	EM. Lamp Power	2.7 W (D32)	Charging Time	16 Hours
Duration	90 / 120 min	Lumen Output	1250 (4000K)	Charger Type	Variable
IP Rating	IP54				

TOTAL POWER CONSUMPTION (TPC)

MODEL	LED WATTAGE	LAMP ON		LAMP OFF	
		Max.	Avg.	Max.	Avg.
Pearl Circular Lite Emergency IP54 (I 1020)	12.5 W	16 W	13.75 W	2.5 W	0.25 W
Pearl Circular Lite Emergency IP54 with Sensor (I 1013)	12.5 W	17 W	14.75 W	3 W	0.75 W

CONSTRUCTION AND DIMENSIONS

BODY	PC
DIFFUSER	PC
GEAR TRAY	FR-4

CIRCULAR LITE IP54


NOTE: For more information on the chemical resistance of our polycarbonate, please see the technical downloads page at ektor.com.au

ACCESSORIES AND SPARE PARTS

CODE	DESCRIPTION	CODE	DESCRIPTION
01302	Battery 1500mAh 2 Cell LiFePO4 Battery	I 1064	Microwave Sensor 2

SPACING TABLE (DISTANCE BETWEEN FITTINGS)

LUX	CLASSIFICATION	MOUNTING HEIGHT (M)															
		2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15	20
0.2	D32	16.7	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
0.5	D32	11.1	11.5	11.8	12.1	12.4	12.6	12.8	12.9	13.0	12.9	12.4	11.5	10.0	6.4		
1	D32	8.5	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	4.7					

Datasheet is subject to change without notice

Last updated: **22. September 2016_V1.4**