

PEARL CIRCULAR IP65

A NEW ERA OF EMERGENCY MONITORING AND TESTING



FEATURES

- **IP65 Rating**
- **Emergency model**
- With and without sensor models
- Premium Lithium batteries (LiFePO4) and smart charger
- **Fully compliant** (AS/NZS 2293)
- Non-maintained or maintained operation



WIRELESS UPGRADE:

Automatically test and sync data to the Cloud



SELF TEST:

Commission the product to perform its own tests



DALI CERTIFIED:

Connect to a DALI system for DALI testing



SINGLE POINT UNIT:

Ektor products work as SPUs out of the box

ORDERING INFORMATION

CODE	PRODUCT CODE	DESCRIPTION	PRODUCT NUMBER	CARTON QTY	WEIGHT (NET/GROSS)
01808	EV-PEARL-EM-WP	Pearl Circular IP65 emergency - 15W	9336462018088	4	1.95 Kg / - Kg
01812	EV-PEARL-EM-WP-S	Pearl Circular IP65 emergency with sensor - 15W	9336462018125	4	2 Kg / - Kg
01809	EV-PEARL-EM-PRO-WP	Pearl Circular IP65 Pro, emergency - 25W	9336462018095	4	2.75 Kg / - Kg
01813	EV-PEARL-EM-PRO-WP-S	Pearl Circular IP65 Pro, emergency with sensor - 25W	9336462018132	4	2.8 Kg / - Kg

OPERATIONAL INFORMATION

GENERAL				BATTERY	
Voltage	220~240V	Mounting type	Surface mount (wall and ceiling)	Battery type	LiFePO4
Frequency	50 Hz	Wiring	Hard wired	Battery voltage	6.4 V
Ambient temp.	0 - 40°C	Sensor max. output	400W max	Battery codes	01302 (350mm) 01303 (450mm)
Class	I	Lumens	1095 lm (350mm) 1682 lm (450mm)	Charger time	16 hours
Duration	1 / 2 / 3 / 4 / 8 hours (dependant on jumpers)			Charger operation	Smart
IP rating	IP65				

CONSTRUCTION AND DIMENSIONS

BODY	ABS	NOTE: For more information on the chemical resistance of our polycarbonate, please see the technical downloads page at ektor.com.au
DIFFUSER	PC	
GEAR TRAY	Powder coated steel	

PEARL CIRCULAR IP65 PRO

PEARL CIRCULAR IP65

ACCESSORIES

CODE	ORDER CODE	DESCRIPTION
01302	EV-1500MAH-6.4V-LIFEP04	1500mAh 6.4V 2 cell LiFePO4 Battery
01303	EV-3000MAH-6.4V-LIFEP04	3000mAh 6.4V 2 Cell LiFePO4 Battery
11887	ZC-MW-BASIC	Microwave sensor 16m, internal kit Mains rated microwave sensor for mounting in enclosure, compact form factor

Datasheet is subject to change without notice

Last updated: **12. July 2018_V2.2**



Please view
our website for
full datasheet