UMBRA IP65

ektor

ADVANCED

Last updated: **28 April 2021** _V2.1

-EM-S-TRI

-EM-TRI

-S-TRI

EV-UMBRA-ADV-IP65-1200

-EM-S-TRI

-EM-TRI

-S-TRI

EV-UMBRA-ADV-IP65-600

FEATURES

- Selectable output power
- Fully compliant **(AS/NZS 2293)**
- Emergency and non-emergency models available
- Works as Single Point Units (**SPU**) out of the box
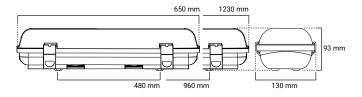- High Quality Lithium batteries **(LiFePO$_4$)** and smart charger

EM **CLASSIFICATION**
C0:D63, C90:D40 for 1200mm
C0:D40, C90:D32 for 600mm

TRI **TRI-COLOR**
Selectable colour temperature

SENSOR
Microwave sensor with corridor function

DURABLE
IP65 and IK08 rated, for demanding environments

CONTACT   E: sales@evolt.com.au   P: 1300 4EVOLT (438 658)   F: +61 2 9502 1154   ektor.com.au

650 mm · 1230 mm · 93 mm · 480 mm · 960 mm · 130 mm

PRODUCT RANGE

ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-UMBRA-ADV-IP65-600-EM-TRI Advanced 600mm LED Tri-CCT Emergency Weatherproof Batten	9336462120354	12035	4
EV-UMBRA-ADV-IP65-600-S-TRI Advanced 600mm LED Tri-CCT Weatherproof Batten with Sensor	9336462120309	12030	4
EV-UMBRA-ADV-IP65-600-EM-S-TRI Advanced 600mm LED Tri-CCT Emergency Weatherproof Batten with Sensor	9336462120316	12031	4
EV-UMBRA-ADV-IP65-1200-EM-TRI Advanced 1200mm LED Tri-CCT Emergency Weatherproof Batten	9336462120378	12037	4
EV-UMBRA-ADV-IP65-1200-S-TRI Advanced 1200mm LED Tri-CCT Weatherproof Batten with Sensor	9336462120323	12032	4
EV-UMBRA-ADV-IP65-1200-EM-S-TRI Advanced 1200mm LED Tri-CCT Emergency Weatherproof Batten with Sensor	9336462120330	12033	4

GENERAL FEATURES
- Tri-colour selection
- Vandal-proof(IK08)
- Weatherproof (IP65)
- Selectable output power
- Emergency and non-emergency models

EMERGENCY MODELS (-EM)
- Fully compliant (AS/NZS 2293.3)
- High Quality Lithium battery (LiFePO$_4$) and smart charger

SENSOR MODELS (-S)
- Microwave sensor
- Corridor function

BUILT TO LAST
- Long life electronics
- LED Lifetime 54,000 hours (L70/B10)
- 7 Years Design Life – 60,000 hours at max. ambient

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)
- Standalone (SPU)

ACCESSORY RANGE

ORDER CODE	DESCRIPTION	SKU
EV-1500MAH-6.4V-LIFEPO4	1500mAH 6.4V 2 Cell LiFePO$_4$ Battery	01302

OPERATIONAL INFORMATION

GENERAL

Voltage	240V~ 50Hz		
Ambient temp.	0 to 40°C		
Class	1		
Wiring	Terminal block (1-16 mm □)		
Mounting type	Surface		
IP rating	IP65	**IK rating**	IK08
CRI	80	**SDCM**	< 6
LAMP POWER	**-600**	**-1200**	
Selectable	15 / 20 W	20 / 35 W	
COLOUR TEMP.	**-600 (20W)**	**-1200 (35W)**	
4000K	2100lm	4100lm	
5000K	2100lm	4100lm	
6500K	2100lm	4100lm	
EMERGENCY	**-600**	**-1200**	
Classification	C0:D40, C90:D32	C0:D63, C90:D40	
Rated duration	90 / 120 min	90 / 120 min	

BATTERY / CHARGE

Type	LiFePO$_4$	**Type**	Smart charge
Voltage	6.4 V	**Time**	16 Hours
Codes	01302	**Operation**	Multi-state

CONSTRUCTION

Body	PC	**Diffuser**	PC
Gear tray	Powder coated steel		

COMPLIANCE

Standards	AS 60598.2.22 AS/NZS 2293.3	IEC 60598-2-22 CISPR 15

NOTE: For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website.