

UMBRA DIFFUSED



ADVANCED



Last updated: 12 November 2020 _ V1.0

-EM-S

-S

-EM

EV-UMBRA-ADV-DIFF-1200-TRI

-EM-S

-S

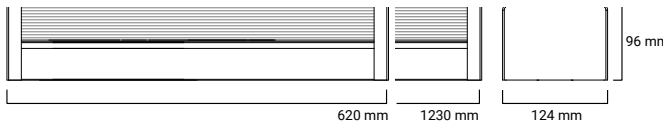
-EM

EV-UMBRA-ADV-DIFF-600-TRI

FEATURES

- 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 (**LiFePO₄**) and smart charger





PRODUCT RANGE			
ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-UMBRA-ADV-DIFF-600-TRI Advanced 600 mm Diffused Batten	9336462121801	12180	4
EV-UMBRA-ADV-DIFF-600-TRI-EM Advanced 600 mm Diffused Emergency Batten	9336462121818	12181	4
EV-UMBRA-ADV-DIFF-600-TRI-S Advanced 600 mm Diffused Batten with sensor	9336462121825	12182	4
EV-UMBRA-ADV-DIFF-600-TRI-EM-S Advanced 600 mm Diffused Emergency Batten with sensor	9336462121832	12183	4
EV-UMBRA-ADV-DIFF-1200-TRI Advanced 1200 mm Diffused Batten	9336462121849	12184	4
EV-UMBRA-ADV-DIFF-1200-TRI-EM Advanced 1200 mm Emergency Diffused Batten	9336462121863	12186	4
EV-UMBRA-ADV-DIFF-1200-TRI-S Advanced 1200 mm Diffused Batten with sensor	9336462121887	12188	4
EV-UMBRA-ADV-DIFF-1200-TRI-EM-S Advanced 1200 mm Diffused Emergency Batten with sensor	9336462121894	12189	4

GENERAL FEATURES

- Tri-colour selection
- Emergency and non-emergency models

EMERGENCY MODELS (-EM)

- Fully compliant (AS/NZS 2293.3)
- High Quality Lithium battery (LiFePO₄) and smart charger

SENSOR MODELS (-S)

- Microwave sensor
- Corridor mode function

BUILT TO LAST

- Long life electronics
- LED Lifetime 50,000 hours (L70/B50)
- 7 Years Design Life – 60,000 hours at max. ambient

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- Standalone (SPU)

ACCESSORY RANGE	
ORDER CODE	DESCRIPTION
EV-DIFFUSER-600MM	Diffuser for 600 mm Battens
EV-DIFFUSER-1200MM	Diffuser for 1200 mm Battens
EV-1500MAH-6.4V-LIFEPO4	1500mAH 6.4V 2 Cell LiFePO ₄ Battery

OPERATIONAL INFORMATION

GENERAL			
Voltage	240V~ 50Hz		
Ambient temp.	0 to 40°C		
Class	1		
Wiring	Terminal block (1-16 mm \square)		
Mounting type	Surface		
IP rating	IP20		
CRI	80	SDCM	< 4
Diffuser	Opal reeded		
EMERGENCY			
Rated duration	90 / 120 min	Classification	C0:D50, C90:D25
LAMP POWER		-600	-1200
Emergency	9 / 17 W	22 / 38 W	
Non-emergency	9 / 17 W	22 / 38 W	
COLOUR TEMP.		LUMENS (-600)	LUMENS (-1200)
4000K	>1870	>4100	
5000K	>1870	>4100	
6000K	>1870	>4100	
BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Code	01302	Operation	Multi-state
CONSTRUCTION			
Body	Powder coated steel	Diffuser	Acrylic
Gear tray	Powder coated steel	Endcaps	PC
COMPLIANCE			
Standards	AS/NZS 60598.2.22 AS/NZS 2293.3	IEC 60598-2-22 AS CISPR 15	
NOTE: For more information on the chemical resistance of our polycarbonate or our compliance documentation, please see our website.			