

UMBRA IP65



LYNK



FEATURES

- Power monitoring (**DT51**)
- Fully compliant (**AS/NZS 2293**)
- Commission the product to perform self-tests
- Emergency and non-emergency models available
- **IP65** and **IK08** rated, for demanding environments
- High Quality Lithium batteries (**LiFePO₄**) and smart charger
- Automate tests, sync data to the Cloud with a **Wireless upgrade**
- **Dimmable:** Flicker-free dimming controlled by DALI
- **Wireless mesh** built on IEC62386-104 over Thread



WIRELESS MESH

Automatically test and sync data to the Cloud



C0:D80, C90:D50

Emergency classification



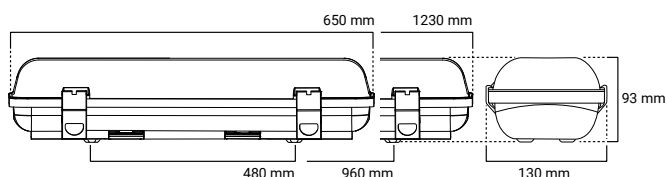
SENSOR

Inbuilt microwave & light sensor, suitable for DALI-2 control



TUNEABLE WHITE

Tuneable white (DT8-Tc) controlled by DALI



PRODUCT RANGE		LYNK		
ORDER CODE	PRODUCT NUMBER	SKU	QTY	
EV-UMBRA-PRO-IP65-600-LK Lynk Umbra 600mm Professional batten - w/wireless	9336462126103	12610	4	
EV-UMBRA-PRO-IP65-600-EM-LK Lynk Umbra 600mm Professional Emergency batten - w/wireless	9336462126110	12611	4	
EV-UMBRA-PRO-IP65-600-S-LK Lynk Umbra 600mm Professional batten, w/sensor - w/wireless	9336462126127	12612	4	
EV-UMBRA-PRO-IP65-600-EM-S-LK Lynk Umbra 600mm Professional Emergency batten, w/sensor - w/wireless	9336462126134	12613	4	
EV-UMBRA-PRO-IP65-1200-LK Lynk Umbra 1200mm Professional batten - w/wireless	9336462126141	12614	4	
EV-UMBRA-PRO-IP65-1200-EM-LK Lynk Umbra 1200mm Professional Emergency batten - w/wireless	9336462126158	12615	4	
EV-UMBRA-PRO-IP65-1200-S-LK Lynk Umbra 1200mm Professional batten, w/sensor - w/wireless	9336462126165	12616	4	
EV-UMBRA-PRO-IP65-1200-EM-S-LK Lynk Umbra 1200mm Professional Emergency batten, w/sensor - w/wireless	9336462126172	12617	4	

GENERAL FEATURES

- Wireless meshing system
- Power monitoring (DT51)
- Tuneable white (DT8-Tc) controlled by DALI
- Flicker-free dimming controlled by DALI
- Emergency and non-emergency models
- Vandal-proof (IK08) and weatherproof (IP65)

EMERGENCY MODELS (-EM)

- Fully compliant (AS/NZS 2293.3)
- Soft-start charger to reduce building load
- High Quality Lithium battery (LiFePO₄) and smart charger

SENSOR MODELS (-S)

- Microwave sensor suitable for DALI-2 supporting IEC 62386-303
- Light level sensor suitable for DALI-2 supporting IEC 62386-304
- Corridor mode function in standalone operation

BUILT TO LAST

- Long life electronics
- LED Lifetime 100,000 hours (L80/B20)
- 10 Years Product Design Life – 100,000 hours at max. ambient

SUITABLE INSTALLATION TYPES (OUT OF THE BOX)

- IEC62386 over IEC62386-104
- Wireless monitoring
- Self test (AS2293/ IEC62034)

OPERATIONAL INFORMATION

GENERAL			
Voltage	240V~ 50Hz		
Ambient temp.	0 to 40°C		
Class	1		
IP rating	IP65	IK rating	IK08
CRI	90	SDCM	< 3
Wiring	Terminal block (1-16 mm □)		
Mounting type	Surface		
Wireless	IEC62386-104 over Thread		
Sensor range	Ø 8 m (sensor mounted at 2.7 m height)		
CCT	Tuneable white 3000 - 6500K		
POWER		-600	
Lamp Power	15 W	30W	
Lumens	>2500 lm	>4100 lm	
Efficiency	130lm/W	130lm/W	
EMERGENCY		-1200	
EM lamp power	1.9W	3.75W	
Rated duration	90 / 120 min	90 / 120 min	
Classification	C0:D40, C90:D32	C0:D80, C90:D50	
BATTERY		CHARGE	
Type	LiFePO ₄	Type	Smart charge
Voltage	6.4 V	Time	16 Hours
Codes	01302 (-600)	Operation	Multi-state
	01303 (-1200)		
CONSTRUCTION			
Body	PC	Gear tray	Powder coated steel
Diffuser	PC	Clips	Stainless steel
COMPLIANCE			
Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22 IEC 62034 CISPR 15	IEC 62386-104 IEC 62386-102 IEC 62386-202 IEC 62386-207 IEC 62386-209	IEC 62386-252 IEC 62386-103 IEC 62386-303 IEC 62386-304

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

ACCESSORY RANGE

ORDER CODE	DESCRIPTION
EV-3000MAH-6.4V-LIFEP04	3000mAh 6.4V 2 Cell LiFePO ₄ Battery
EV-1500MAH-6.4V-LIFEP04	1500mAh 6.4V 2 Cell LiFePO ₄ Battery

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