Lastupdated:11November2020_V2.0

QUADRO IP65







FEATURES

- Power monitoring (DT51)
- Fully compliant (AS/NZS 2293)
- Commission the product to perform self-tests
- Emergency and non-emergency models available
- Flicker-free **dimming** controlled by IEC62386-102
- IP65 and IK08 rated, for demanding environments
- Wireless mesh built on IEC62386-104 over Thread
- High Quality Lithium batteries (LiFePO₄) and smart charger





SENSOR

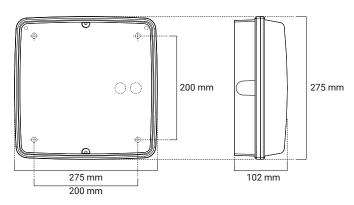
Inbuilt microwave & light sensor, suitable for standalone control







QUADRO IP65 PROFESSIONAL



PRODUCT RANGE	LYNK		
ORDER CODE	PRODUCT NUMBER	SKU	QTY
EV-QUADRO-PRO-LK Ektor Lynk Quadro LED bunker IP65 w/wireless - PRO	9336462179376	17937	5
EV-QUADRO-EM-PRO-LK Ektor Lynk Quadro LED Emergency bunker IP65 w/wireless - PRO	9336462179383	17938	5
EV-QUADRO-PRO-S-LK Ektor Lynk Quadro LED bunker IP65 w/corridor function sensor w/wireless - PRO	9336462179390	17939	5
EV-QUADRO-EM-PRO-S-LK Ektor Lynk Quadro LED Emergency bunker IP65 w/corridor function sensor w/wireless - PRO	9336462179406	17940	5

GENERAL FEATURES

- Wireless meshing system
- Power monitoring (DT51) reported over IEC62386-252
- Tuneable white (DT8-Tc) controlled by IEC62386-209
- Flicker-free dimming controlled by IEC62386-102
- 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
- IR remote controllable, custom configurations
- 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)

ACCESSORY RANGE	
ORDER CODE	DESCRIPTION

EV-1500MAH-6.4V-LIFEPO4 1500mAH 6.4V 2 Cell LiFePO₄ Battery

OPERATIONAL	INFORMATION				
GENERAL					
Voltage	240V~ 50Hz				
Ambient temp.	0 to 40°C				
Class	2				
Wiring	Terminal block (1-16 mm 🗉)				
Mounting type	Surface				
Wireless	IEC62386-104 over	IEC62386-104 over Thread			
IP rating	IP65	IP65			
IK rating	IK08				
CRI	80	80			
Lamp power	27 W				
Lumens	3000 lm				
Colour temp.	3000 to 6000K	3000 to 6000K			
EMERGENCY					
Emergency lamp power	1.5 W				
Rated duration	90 / 120 min	Classification	D32		
BATTERY		CHARGE			
Туре	LiFePO ₄	Туре	Smart charge		
Voltage	6.4 V	Time	16 Hours		
Codes	01302	Operation	Multi-state		
CONSTRUCTION					
Diffuser	PC Prismatic, clear	Body	PC		
Gear tray	Powder coated stee	Powder coated 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			

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

> ektor.com.au E: sales@evolt.com.au P:1300 4EVOLT (438 658)

