## **TWINSPOT PRO** LYNK



## Last updated: 6 November 2020\_V1.0



## **FEATURES**

- Fully compliant (AS/NZS 2293)
- Works as Single Point Units (SPU) out of the box
- Fast emergency switch-over (<0.5s) for high task areas
- High Quality Lithium batteries (LiFePO<sub>4</sub>) and smart charger
- Wireless mesh built on IEC62386-104 over Thread



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WIRELESS MESH Automatically test and sync data to the Cloud

To Australian and international

safety & performance standards

COMPLIANT

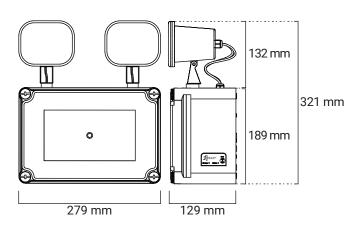




Commission the product to perform its own tests

CONTACT





PRODUCT RANGE		LYNK		
ORDER CODE	PRODUCT NUMBER	SKU	QTY	
<b>EV-TWINSPOT-WP-PRO-LK</b> Lynk Twinspot IP65 Professional Emergency Exit - w/wirelesss	9336462101988	10198	4	
<b>EV-TWINSPOT-WP-PRO-B-LK*</b> Lynk Twinspot IP65 Professional Emergency Exit, Black - w/wirelesss	9336462101995	10199	4	
<ul> <li>GENERAL FEATURES</li> <li>Wireless meshing system</li> <li>Emergency output of 2 x 208 Im</li> <li>Soft-start charger to reduce building load</li> <li>Selectable discharge rating for hazardous areas</li> <li>Fast emergency switch-over (&lt;0.5s) for high-task areas</li> </ul>				
<ul> <li>BUILT TO LAST</li> <li>Long life electronics</li> <li>10 Years Design Life – 100,000 hour</li> <li>High Quality Lithium battery (LiFePC</li> </ul>				

## SUITABLE INSTALLATION TYPES (OUT OF THE BOX) IEC62386 over IEC62386-104

- Wireless monitoring
- Self test (AS2293/ IEC62034)

\*Built to order

ACCESSORY RANGE		
ORDER CODE	DESCRIPTION	
EV-TWINSPOT-WP-PRO-INV	Twinspot Pro IP65 inverter	
EV-TWINSPOT-WP-PRO-B-INV	Black Twinspot Pro IP65 inverter	
EV-3000MAH-6.4V-LIFEP04	3000mAh 6.4V 2 Cell LiFePO₄ battery	

OPERATIONAL INF	ORMATION		
GENERAL			
Voltage	240V~ 50Hz		
Ambient temp.	0 to 40°C		
Class	2		
IP rating	IP65		
IK rating	IK10		
Wiring	Terminal block (1-16 mr	n 🗆)	
Wireless	IEC62386-104 over Thre	ad	
Mounting type	Surface		
Lamp power	4.7 W		
EMERGENCY			
Emergency lamp power	5.5 W		
Rated duration	90 / 120 min (1 / 3 / 4 / 8 hours, selectable)		
Rated lumens	2 x 208 lm (2 hr)		
BATTERY		CHARGE	
Туре	LiFePO <sub>4</sub>	Туре	Smart charge
Voltage	6.4 V	Time	16 Hours
Codes	01303		
CONSTRUCTION			
Body	PC V0, 850 glow wire		
Diffuser	PC V2, 750 glow wire		
Gear tray	Galvanized steel		
Weight	2.1 kg net / 10.46 kg gro	SS	
COMPLIANCE			
Standards	AS/NZS 60598.2.22 AS/NZS 2293.3 IEC 60598-2-22	IEC 623 IEC 623 IEC 620	86-202

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

IEC 62386-102

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TOTAL POWER CONSUMPTION (TPC)			
MAINTAINED MODE			
MAX.	AVG.		
8.5 W	5.7 W		

**NOTE:** Average power consumption calculated with the assumption of four emergency events per year and that the battery charger is in standby at all other times (above typical usage).

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**TWINSPOT PRO** 

Ektor is dedicated to continuous product improvement. Datasheet is subject to change without notice, E&OE. Images are for illustrative purposes only.