

# TWINSPOT PROFESSIONAL HP REMOTE

## Twinspot Professional HP Remote

- Remote heads with emergency output of 2 x 490 lm
- Soft-start charger to reduce building load
- Selectable discharge rating for hazardous areas
- Fast emergency switch-over (<0.5s) for high-task areas
- Long life electronics
- 12 years design life at max. ambient
- High quality Lithium battery (LiFePO4) and smart charger
- Non-maintained operation
- Working temperature range of -40°C to 40°C
- IK08 impact resistance
- IP65 rating for protection against dust and water
- Self test (AS2293/IEC62034)
- DALI monitoring (IEC62386-202) DT1
- General DALI compatibility (IEC62386)
- Standalone (SPU) or connected to Ektor Lynk wireless monitoring



### ORDERING INFORMATION

<b>Order code</b>	11877
<b>Description</b>	Ektor Twinspot High-Powered Emergency IP65 Luminaire with Remote Driver - PRO
<b>Driver Type</b>	DALI DT1 Emergency
<b>Item Code</b>	EV-TWINSPOT-WP-PRO-HP-REM

### MECHANICAL

<b>Adjustability</b>	Adjustable
<b>Body Material</b>	Polycarbonate
<b>Diffuser Material</b>	Polycarbonate
<b>Fitting Colour</b>	White
<b>IK Rating</b>	IK08
<b>Installation Type</b>	Surface mount
<b>IP Rating</b>	IP65

### ELECTRICAL

<b>Electrical Rating</b>	Class I
<b>Input Frequency</b>	50 Hz
<b>Input voltage</b>	230Vac
In Australia the Input voltage is defined as 230Vac -6%/+10%. This effectively means that the voltage range of these products are 216Vac - 253Vac or 240V +6%	
<b>Maximum Wattage</b>	3.7 W
<b>Standby Power</b>	1.85 W

Standby power for non-maintained/switched maintained emergency devices is

measured when the light is off and the charger is in standby mode. For maintained emergency devices, standby power is measured when the light is on and the charger is in standby mode. Typically, charging occurs for the first 16 hours after the device is powered or after a battery discharge.

<b>Working Temp Range</b>	-40 to 40 °C
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### DRIVER

<b>Driver Included</b>	Yes
<b>Driver Type</b>	DALI DT1 Emergency
<b>Wiring Type</b>	Re-wireable terminal block (6 pin)

### EMERGENCY (EM SUFFIX)

<b>Replacement Battery Code</b>	01303
<b>Emergency Control</b>	DALI Monitored (DT1)
DALI Monitored ~ Supports Emergency test and monitoring over DALI (IEC62386) with full compliance to IEC62386-202.	
<b>Emergency Duration</b>	90 mins
<b>Emergency Lumen Output</b>	980 lm
<b>Emergency Mode</b>	Non-Maintained

## COMPLIANCE

**Product Design Life** 12 years

The product design life relates to the total product life which includes LEDs, drivers and the enclosure. This is different to the LED lifetime which only refers to the economical lifetime of the LEDs at which time the lumen output has dropped below the L Value. The product design life is calculated at the maximum ambient or working temperature of the product and takes into account the Daily Use.

## WARRANTY

**Commercial Use Warranty** 8 RTB (Total 8 Years)

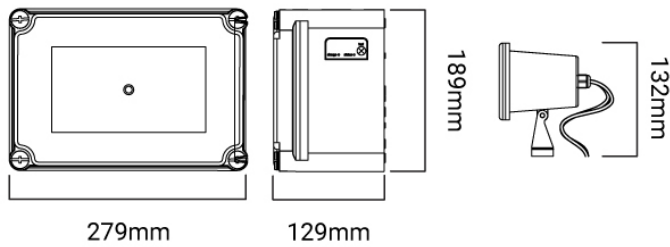
## DIMENSIONS

**Product Length** 129 mm

**Product Width** 279 mm

## LINE DRAWINGS

EV/TWINSLOT/WP/PRO/HP/REM



## PHOTOMETRICS

EV/TWINSLOT/WP/PRO/HP/REM

