



tigerlight®

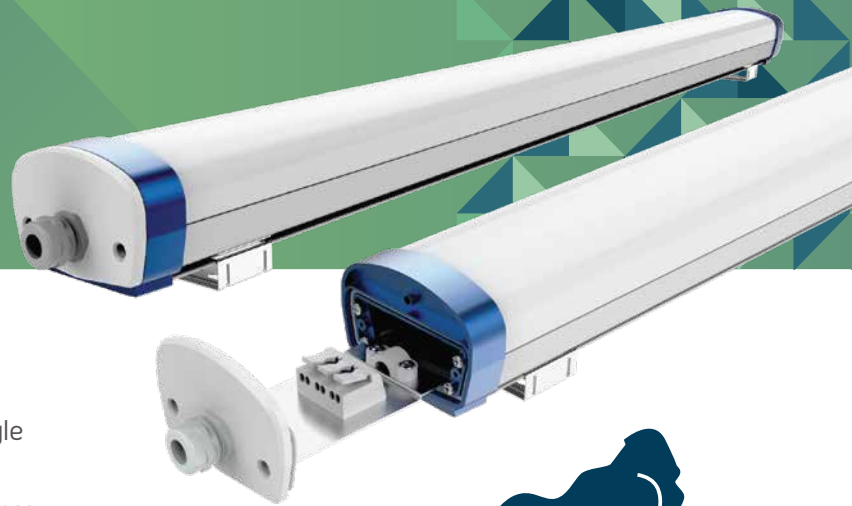
High-performance industrial lighting



SilverBack IP65 LED Batten

600mm 20W 3000 lm • 1200mm 40W 6000 lm

Sleek but super-strong design & build
IP65 protection against ingress
IK08 rated for impact resistance
Occupancy/light sensor option



Quality SMD linear-style batten

Maximum efficiency, minimum glare
High-stability isolated driver
Super-bright output with wide 120 degrees beam angle
50,000 hours service life with 3 year warranty.

Clever hi-tech industrial design with flexible diffuser

Architectural quality design
Excellent heat dissipation all along aluminium housing
Tough, flexible polycarbonate diffuser.

High level of protection against ingress & impact

IP65 for protection against water, dust and corrosion
Rated IK08 for impact and vandal resistance
Pressure resistant.

Rapid-connect system

Slide-out quick-connect terminal block for easy access and fast trouble-free installation



Applications

For use in internal or external applications, where high level of protection against water, particles, pressure and impact is required.

Modern hi-tech design makes it suitable to be installed in public and private spaces.

Manufacturing, warehouses & logistics, offices, car parks, service areas, tunnels, transport and security.



Microwave Occupancy / Light Sensor option (1200mm batten only)

Multiply your energy savings by automatic dimming/switch off.
Detection range 8-10m at 3m mounting height.

Sensor programming is via Remote Control only. Options are:

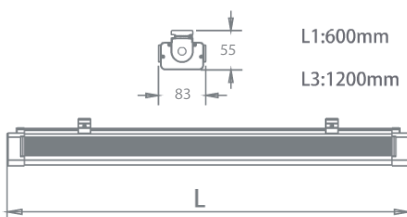
Detection range	4 options	100%, 75%, 50%, 25%
Dimming	3 stages	ON / DIM / OFF
Hold time	8 options	5s, 30s, 1m, 3m, 5m, 10m, 20m, 30m
Daylight sensor	PE cell	2 lux, 10, 30, 50, 80, 120, disable
Standby period	8 options	0s (on/off), 10s, 30s, 1m, 5m, 10m, 30m, infinite
Standby dim level	4 options	10%, 20%, 30%, 50%



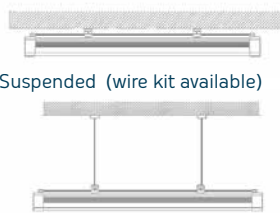
Technical parameters

Batten specifications	600mm	1200mm
Format	600mm	1200mm
Power consumption	20W	40W
Lumen output	3000 lm	6000 lm
Beam angle	120 degrees	
Colour temperature	5000K Natural White	
Colour rendering index	>80	
Input voltage	220-240V AC, 50/60Hz	
Power Factor / THD	>0.93 / <20%	
Service life	50,000 hours	
Operating temperature	-20 to 40°C	
Operating Humidity	10-80%	
Construction	Cast aluminium/polycarbonate diffuser	
Inclusions	Stainless steel mounting brackets	
Dimensions LxWxHmm	600x83x55mm	1200x83x55mm
Weight	1.2kg	1.9kg
Product Code 600/1200mm	PESB0600NW	PESB1200NW
- Occupancy/light sensor	n/a	PESB1200NW-MS
- Remote control	PE-REM	

Dimensions: L 600/1200mm W 83mm H 55mm



Installation options
- Ceiling mount (brackets supplied)
- Suspended (wire kit available)



tigerlight®
www.tigerlight.com.au

t: 1300 184 437
f: 02 9913 8876
e: info@tigerlight.com.au

National Support & Distribution Centre:
Unit 8, 1 Vuko Place, Warriewood, NSW 2102
Western Australia office & warehouse:
3/1 Distinction Road, Wangara, WA 6065

Local branches in NSW North Coast, Melbourne, Brisbane, Adelaide, Perth