CYBERLITE[™]

LED BATTEN SHATTERPROOF SERIES - GEN 2 22W & 45W

The new Ø90mm Cyberlite batten has been designed to withstand rigorous cleaning regimes in harsh and demanding manufacturing environments. With an IP69K rating, chemical-resistant shell and all food-grade fittings, it is also compliant in HACCP-accredited facilities. Available in different wattages, lengths, lens optics, mounting options and even emergency-powered, there is a version to suit many situations in many industries! Designed and Made in Australia!











& BEVERAGE LIGHTING

PRODUCT NAME	CYBERLITE™ LED BATTEN LIGHT SERIES - GEN 2		
MODEL (GEN2)	22W	45W	
PART NUMBER (STANDARD*)	CHH2250-905	CHH4550-910	
POWER CONSUMPTION	22W	45W	
LIGHT OUTPUT EFFECTIVE	3,916 lm	8,010 lm	
LED EFFICACY	178 lm/W		
IP RATING	IP69K		
OPERATING TEMP °C	-40°C to +50°C*		
NOMINAL VOLTAGE	230V/AC		
VOLTAGE RANGE	180-265V/AC	90-305V/AC	
POWER FACTOR	>0.95		
FREQUENCY RANGE	47-63Hz		
THERMAL MANAGEMENT	Active/Continuous		
CRI	Typical 80 CRI**		
CCT/KELVIN	4000K & 5000K***		
MOUNTING OPTIONS	Mounting Clips (std) Extrusion Mount, Heavy-Duty Clamps		
LED BIN SELECTION	3 SCDM Ellipses		
CONTROL OPTIONS	Non-Dimmable Std, Dimmable, DALI, Emergency Maintained, Emergency Non-Maintained		
LINE CURRENT (230V/AC)	0.45A	0.93A	
DRIVER	Internal		
LENS	Chemical Resistant Polycarbonate - Diffused/Clear		
EXPECTED LIFESPAN	50,000 hours to 70% Brightness		
NET WEIGHT	3kg	3.8kg	
LIGHT DIMENSIONS	90x470mm	90x940mm	
WARRANTY	5 YEARS		



CYBERLITE

LED BATTEN SHATTERPROOF **SERIES - GEN 2 22W & 45W**



DESIGNED FOR

- FOOD PROCESSING FACILITIES/ ABATTOIRS
- MINE SITES
- **HEAVY MACHINERY ENGINE BAY/ WALKWAYS & LADDERS**
- **HYDRAULIC SNAKE PITS**
- MACHINE HOUSE LIGHTING/ OPERATOR CABIN
- HARSH UNDERGROUND LIGHTING
- DAISY CHAIN APPLICATIONS

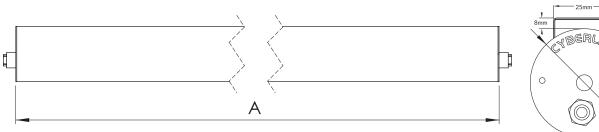
FEATURES

- PC extrusion for max chemical resistance.
- Stainless steel ferrules and fittings for zero corrosion.
- IP69 rated for ultimate protection in cleaning regime.
- Shatterproof unbreakable in normal operation.
- VEET & IPART approved.
- Quick-Connect fittings on both ends For simple and fast installation.

APPLICATION NOTES

- IP69 for indoor and outdoor use.
- · Installation only by a licensed electrician.
- Resistant to most general chemicals and cleaners.
- Suitable for use in chiller/cold rooms down to -20°C.
- · Total of 25 luminaries may be linked together on a stable 200-277V supply system.
- Interlinking Power Cable 1 meter (Part #CRS-MP-QC1FF).

TECHNICAL DRAWINGS



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MODEL	A	В
	Min. mm	Ø Min. mm
CHH2250-905	470	90
CHH4550-910	940	90



CYBERLITETM

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MOUNTING

Easy install polished stainless steel brackets



COLOUR RENDERING COMPARISON



