

CoreLine Waterproof

CoreLine Waterproof LED is a direct replacement for traditional fluorescent waterproof luminaires, in terms of light performance, installation flexibility and length. With similar look and feel to traditional battens, this diffused luminaire will save up to 50% in energy, and will last 50,000 hours, hence reducing maintenance costs.



Features and Benefits

- Up to 50% lower energy consumption compared to TL-D.
- · Reliable LED technology maintenance free.
- Direct substitute to conventional waterproofs in light performance, installation flexibility & length.
- Substitute available for 2X18W/1X36W/2X36W/1X58W/2X58W TL-D.
- · Sleek design to create traditional look and feel.
- · Wide-beam light distribution.
- · Diffuser with optical element ensures visual comfort.
- Ceiling-mounted bracket and suspension hooks included; installation can be made vandal-proof by additional screw fixation of mounting brackets.
- EL3 Emergency option compliant to AS/NZS 2293.
- · Central cable entry and through wiring possible.





Model	W (mm)	H (mm)	L (mm)
2ft	87	82	661
4ft	87	82	1223
5ft	87	82	1504

Dimensions in mm (Nominal)

CORELINE WATERPROOF BATTEN		
Family Name	CoreLine Waterproof Batten	
Model	WT120C - Standalone version	
Lumen/ Watt	6000lm/ 57W 4000lm/ 41W 3400lm/ 29W 2200lm/ 23W 1800lm/ 19W	
CCT	4000K	
Colour Rendering Index (CRI)	≥80	
Lifetime (L70)	50,000hrs	
Unified Glare Ratio (UGR)	23	
Optics	Symmetrical wide beam	
Driver	Philips titanium driver	
Dimmable	PSU fixed output	

Installation	Surface Mounted, Suspension Hook	
IP rating	IP65	
IK Rating	IKO8	
Weight	1500mm - 1.82kg 1200mm - 1.53kg 600mm - 1kg	
Colour of housing	Light Grey	
Application	Industry, F&B, Parking, Semi Outdoor, Under Canopy	
Accessories (Included)	Mounting bracket (2pcs), suspension hook (2pcs), anti-vandal screws (2pcs), grommet (2pcs), cable gland (2pcs)	