



Coreline LED

Underverandah luminaire WTI 20C

For lighting large commercial and industrial spaces

The Coreline waterproof range is an economical LED replacement for traditional underverandah luminaires. The wide beam light distribution makes it suitable for both wide spacing crosswise and lengthwise with good uniformity.

The Coreline waterproof is available in two lumen outputs/ system powers making it suitable for low and high illuminance levels and saves up to 50% energy compared with TL-D fluorescent solutions with electronic ballasts.

Installation is quick and easy thanks to ceiling mounted brackets and suspension hooks which are included. Cable entry can be made through the end of the luminaire or via a central cable entry which makes it suitable as a direct replacement for existing TL-D fluorescent luminaires.

Features & Benefits

- Energy-efficient using low power LEDs
- Saves up to 50% energy compared with fluorescent solutions with electronic ballasts
- Easy to install and maintain (central and end cable entry)
- Complete range that covers all TL-D equivalent options

Applications

- Warehouses
- Carpark Buildings
- Storage Areas
- Industrial Areas
- Commercial Factories



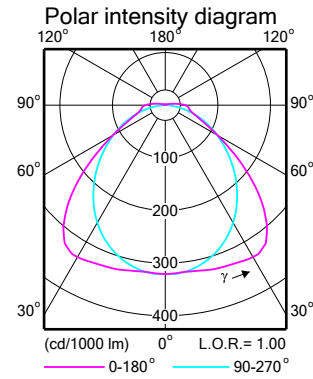
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Product Information

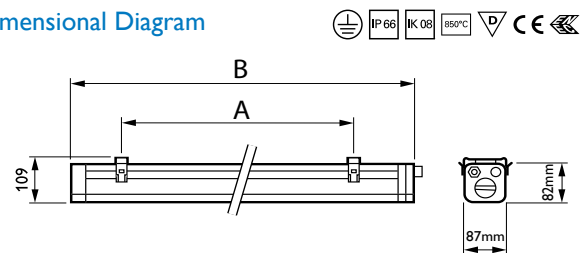
Type	WT120C
Power (steady state in W, +/- 10%)	19 to 57 W (depending on type)
Beam angle	Wide Beam 65°
Luminous flux	1800 to 6000 lm (depending on type)
Colour temp	4000K
CRI	80
Driver	Built-in
Lifetime	50,000 hours at 25°C to L70
Operating temp	-30°C < Ta +35°C
Mains voltage	230 or 240 V / 50-60 Hz
Control system input	Fixed output: PSU
IP / IK Rating	IP65 IK08 Impact Protection
Materials	Housing/lens: Polycarbonate Ceiling clips: stainless steel
Colour	Grey, RAL 7035
Connection	Push in terminals will pull relief End or central connection is possible
Installation	Ceiling mounted bracket and suspension hooks included - can be made vandal proof
Main applications	Parking garages, cold storage facilities, industrial halls, livestock stables, car washes

Photometrics

Wide Beam



Dimensional Diagram



Luminaire Type	A (mm)	B (mm)
WT120 18/S	388	661
WT120 22/40S	960	1223
WT120 34/60S	1213	1504

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