



GreenPerform Waterproof +5

WT178C LED87S/830 PSU L1500

GreenPerform Waterproof +5, 56.5 W, 8136 lm, 3000 K, Fixed Output

Like all the luminaires in the GreenPerform series, GreenPerform Waterproof +5 offers excellent energy savings, a long lifetime, good optical performance, and robust design. GreenPerform Waterproof +5 features superior floor illumination, high efficacy of 150-154 lm/W, an IP66 rating, quick on-site assembly, and user-friendly maintenance. Choose GreenPerform Waterproof +5 battens for a wide range of industrial and office applications.

Product data

General Information	
Light source engine type	LED
Value ladder	Performance

Light Technical	
Luminous Flux	8,136 lm
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	144 lm/W
Color rendering index (CRI)	80
Light source color	White
Unified glare rating CEN	Not applicable

Operating and Electrical	
Input Voltage	100 to 277 V
Line Frequency	50 to 60 Hz

Power Consumption	56.5 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	14
Protection class IEC	Safety class I

Controls and Dimming	
Dimmable	Fixed
Control interface	Fixed Output

Mechanical and Housing	
Housing Material	Plastic
Optical cover material	Polycarbonate
Housing Color	Gray and White
Optical cover finish	Frosted
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]

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Mech. impact protection code	IK08 [6 J]
Optical cover type	Polycarbonate bowl/cover
Net Weight (Piece)	1.350 kg
Approval and Application	
CE mark	No
Ambient temperature range	-30 to +50 °C
Initial Performance (IEC Compliant)	
Luminous flux tolerance	-10% / +10%
Power consumption tolerance	+/-10%

Product Data	
Order product name	WT178C LED87S/830 PSU L1500
Full product name	WT178C LED87S/830 PSU L1500
Full product code	872110332252499
Order code	911401555146
Material Nr. (12NC)	911401555146
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8721103322524
Numerator - Packs per outer box	9
EAN/UPC - Case	8721103322739

Dimensional drawing

