



GreenPerform Waterproof Tubular

WT228C LED70S/840 PSU L1500 TW

GreenPerform Waterproof Tubular, 54 W, 7000 lm, 4000 K

GreenPerform Waterproof Tubular delivers on the GreenPerform promise of innovative, high-quality luminaires. A reliable, efficient luminaire with long lifetime, GreenPerform Waterproof Tubular comes in two versions to meet various applications needs. The ammonia-resistant and sealed luminaire (PMMA) is suitable for animal lighting, livestock and food applications, while the PC version offers a modern and industrial design that is suitable for a wide range of general lighting applications. Both versions come with significant dust, water and impact protection.

Product data

General Information			
Light source engine type	LED	Inrush current	40 A
Value ladder	Performance	Power Consumption	54 W
		Power Factor (Fraction)	0.9
		Number of products on MCB of 16 A type B	18
		Protection class IEC	Safety class I
Light Technical		Controls and Dimming	
Luminous Flux	7,000 lm	Dimmable	No
Correlated Color Temperature (Nom)	4000 K	Control interface	-
Luminous Efficacy (rated) (Nom)	130 lm/W		
Color rendering index (CRI)	>80	Mechanical and Housing	
Light source color	840 neutral white	Housing Material	Acrylate
Unified glare rating CEN	Not applicable	Optical cover material	Acrylate
		Housing Color	White
		Optical cover finish	Clear
Operating and Electrical			
Input Voltage	220 to 240 V		
Line Frequency	50 or 60 Hz		

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Overall length	1,640 mm
Overall diameter	69 mm
Ingress protection code	IP67 [Dust penetration-protected, watertight]
Mech. impact protection code	IK06 [1 J]
Optical cover type	Acrylate
Net Weight (Piece)	1.890 kg

Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	No
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)

Luminous flux tolerance	+/-10%
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Initial chromaticity	(0.38,0.38)<3
Power consumption tolerance	+/-10%

Product Data

Order product name	WT228C LED70S/840 PSU L1500 TW
Full product name	WT228C LED70S/840 PSU L1500 TW
Full product code	692382865996799
Order code	911401876784
Material Nr. (12NC)	911401876784
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6923828659967
Numerator - Packs per outer box	6
EAN/UPC - Case	6923828660000

Dimensional drawing

