



GreenPerform Waterproof G3

WT198X LED27S/840 L1 W L1200

GreenPerform Waterproof G3 is a superb choice for hard-working applications. Not only does it provide excellent optical performance, it also delivers substantial energy saving. And because it works seamlessly with IoT software like Interact, it also offers the option of customization, convenience, and data-driven insights.

Product data

General information	
Light source color	840 neutral white
Optical cover/lens type	-
Control interface	InterAct Pro
Protection class IEC	Safety class I
CE mark	CE mark
Number of products on MCB of 16 A type B	84
Light source engine type	LED
Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Inrush current	8 A
Power Factor (Min)	0.9
Controls and dimming	
Dimmable	Wireless Dim

Mechanical and housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Clear
Overall length	1215 mm
Overall width	80 mm
Overall height	76 mm
Color	Gray
Approval and application	
Ingress protection code	IP43/65 [Wire-protected, rain/spray-proof; dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Initial performance (IEC compliant)	
Initial luminous flux (system flux)	2700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	140 lm/W

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Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial input power	18.8 W
Power consumption tolerance	+/-10%

Application conditions

Ambient temperature range	-20 to +45 °C
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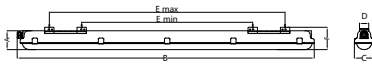
Product data

Order product name	WT198X LED27S/840 L1 W L1200
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Order code	911401551602
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9
Material Nr. (12NC)	911401551602
Net Weight (Piece)	1.390 kg



Dimensional drawing



Type	Dimensions (mm)						No. clips
	A	B	C	D	E max	E min	
1090	76	205	80	33	33	512	5
1100	76	215	80	33	33	562	5
1150	76	215	80	33	33	562	12

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