



GreenPerform Waterproof G3

WT198X LED82S/840 L1 W L1500

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	24
Light source engine type	LED

Operating and electrical	
Input Voltage	220-240 V
Input Frequency	50 to 60 Hz
Inrush current	19 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	1515 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)	8200 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	59.1 W
Power consumption tolerance	+/-10%

Application conditions

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

Order product name	WT198X LED82S/840 L1 W L1500
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Order code	911401551902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9
Material Nr. (12NC)	911401551902
Net Weight (Piece)	1.690 kg



Dimensional drawing

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