



GreenPerform Waterproof G3

WT198X LED60S/840 WIA L1500

Acrylic bowl/cover frosted -

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	Acrylic bowl/cover frosted
Control interface	InterAct Pro
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
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 or 60 Hz
Inrush current	19 A
Power Factor (Min)	0.95

Controls and dimming	
Dimmable	Wireless Dim
Mechanical and housing	
Housing Material	Polycarbonate
Optical cover/lens material	Polycarbonate
Optical cover/lens finish	Frosted
Overall length	1515 mm
Overall width	80 mm
Effective projected area	0.1212 m ²
Color	Gray
Approval and application	
Ingress protection code	IP65 [Dust penetration-protected, jet-proof]
Mech. impact protection code	6 J (IK08)

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Initial performance (IEC compliant)

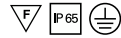
Initial luminous flux (system flux)	6000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	133 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.3742,0.3698) SDCM<3
Initial input power	45 W
Power consumption tolerance	+/-10%

Application conditions

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

Order product name	WT198X LED60S/840 WIA L1500
Order code	911401550281
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9
Material Nr. (12NC)	911401550281
Copy Net Weight (Piece)	1.690 kg



Dimensional drawing



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