



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 m²
Color	Gray
Approval and application	
Ingress protection code	IP65 [Dust penetration-protected, jet-
	proof]
Mech. impact protection code	6 J (IK08)

Datasheet, 2022, July 24 data subject to change

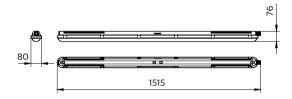
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Initial performance (IEC compliant)	
Initial luminous flux (system flux)	6000 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	133 lm/W
Init. Corr. Color Temperature	4000 K
Init. Color Rendering Index	>80
Initial chromaticity	(0.3742,0.3698) SDCM<3
Initial input power	45 W
Power consumption tolerance	+/-10%
Application conditions	
Ambient temperature range	-20 to +45 °C

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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