



# GreenPerform Waterproof G3

## WT198X LED77S/840 L1 W PCO 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	Opal
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)	7700 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	130 lm/W

## **GreenPerform Waterproof G3**

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

Order code	911401552902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	9
Material Nr. (12NC)	911401552902
Net Weight (Piece)	1.690 kg

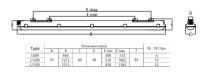


#### Product data

Order product name

WT198X LED77S/840 L1 W PCO L1500

### **Dimensional drawing**



WT198X LED77S/840 L1 W PCO L1500



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, November 1 - data subject to change