PHILIPS Lighting



Energy-efficient lighting for industrial and commercial applications

GreenUp Waterproof

GreenUp Waterproof is a high efficient and reliable LED luminaire, designed for industrial application with humid and dust protection requirement. It delivers significant energy savings of up to 62% as compared to conventional dual-T8 waterproof. Utilization of UV-shield PC and extrusion process makes it suitable for semi-outdoor environments, and together with the built-in breather ensure a sound performance. With professional optic design and Philips LED module gives the most comfortable light experience of CRI 85.

Benefits

- \cdot High energy efficient
- Long lifetime
- \cdot Flexible installation

Features

- System efficacy of 105lm/W
- 40,000hrs lifetime (Philips Lumileds and Xitanium®)
- CRI 85 (Professional optic design and Philips LED module)
- \cdot Sliding groove for installation
- \cdot UV-shield PC and extrusion process, and built-in breather

Application

- Industry
- \cdot Corridors / walkways
- Indoor car parks

GreenUp Waterproof

Specifications

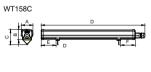
Mounting type	Suspended	Color Rendering index	- 80
	Surface	CRI	
Operating Temperat	ture -20 to +45 °C	Beam angle	Lambertian
range		Optical cover/lens	PC
Light Source	LED	material	
Mains Voltage	220-240V / 50-60Hz	Optical cover/lens	Opal
Dimming	PSU: non-dimmable	finish	
Lumen maintenance	at L70	Protection Class	Class II
median useful life		IEC61140	
50.000h		Mechanical impact	IK08
Luminous flux	1.8klm - 5.6klm	protection	
Power consumption	15W - 46W	Ingress protection	IP66
Luminaire efficacy	Up to 120lm/W	Driver replaceable	No
Correlated color	4000K		
temperature - CCT	6500K		

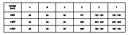
Versions



GreenUp Waterproof G2

Dimensional drawing





GreenUp Waterproof



© 2023 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. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2023, August 2 - data subject to change