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 120lm/W
- 50,000hrs L70 lifetime

Application

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

Specifications

GreenUp Waterproof

Mounting type	Suspended	Color Rendering index	Color Rendering index - 80	
0 51	Surface	CRI		
Operating Temperatu	ire -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

WT158C





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