



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

- · High energy efficient
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- · Long lifetime
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- $\cdot \ \mathsf{Flexible} \ \mathsf{installation}$
- · Flexible installation

Features

- · System efficacy of 120lm/W
- · 50,000hrs L70 lifetime

Application

- Industry
- · Corridors / walkways
- · Indoor car parks

GreenUp Waterproof

Specifications

Mounting type	Suspended	
	Surface	
Operating Temperature	-20 to +45 °C	
range		
Light Source	LED	
Mains Voltage	220-240V / 50-60Hz	
Dimming	PSU: non-dimmable	
Lumen maintenance at	L70	
median useful life		
50.000h		
Luminous flux	1.8klm - 5.6klm	
Power consumption	15W - 46W	
Luminaire efficacy	Up to 120lm/W	
Correlated color	4000K	
temperature - CCT	6500K	

Color Rendering index	- 80
CRI	
Beam angle	Lambertian
Optical cover/lens	PC
material	
Optical cover/lens	Opal
finish	
Protection Class	Class II
IEC61140	
Mechanical impact	IK08
protection	
Ingress protection	IP66
Driver replaceable	No

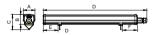
Versions



GreenUp Waterproof G2

Dimensional drawing





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ueco		-		**	100 100	100-100
U 2000	•			1901	200 230	120-200
U 900	•			1901	40 100	190 190

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