



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
- High energy efficient
- Long lifetime
- Long lifetime
- Flexible 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

WT158C



	A	B	C	D	E	F
LED	44	44	44	44	44	44
LED	44	44	44	44	44	44
LED	44	44	44	44	44	44
LED	44	44	44	44	44	44

