



A high-performance, energy-efficient waterproof offering

GreenPerform Waterproof G3

GreenPerform Waterproof G3 provides excellent optics with reliable performance, easy installation and maintenance

Benefits

- Energy saving;
- Easy installation and maintenance;
- Complete system solution

Features

- High efficacy;
- Multiple mounting options;
- Dimming and connected options

Application

- Car parking;
- Manufacturing
- Warehouse

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Versions



Application Conditions

Ambient temperature range	-25 to +40 °C
Maximum dimming level	Not applicable

Approval and Application

Mech. impact protection code	IK08
Ingress protection code	IP65

Controls and Dimming

Dimmable	No
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Operating and Electrical

Input Voltage	220 to 240 V
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General Information

Beam angle of light source	120 °
CE mark	CE mark
Protection class IEC	Safety class I (I)
Optical cover/lens type	No
Driver included	Yes
ENEC mark	-
Flammability mark	NO
Glow-wire test	850/30
Light source replaceable	No
Number of gear units	1 unit
Optic type	No

Initial Performance (IEC Compliant)

Initial chromaticity	(0.38,0.38)
Init. Corr. Colour Temperature	4000 K
Init. Colour rendering index	>80
Luminous flux tolerance	+/-10%

Mechanical and Housing

Colour	Grey
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Over Time Performance (IEC Compliant)

Median useful life L80B50	42000 h
Median useful life L90B50	20000 h

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Initial LED luminaire efficacy	Initial luminous flux	Initial input power
911401825580	WT198C LED19S/840 PSU L600	127 lm/W	1900 lm	15 W
911401825880	WT198C LED60S/840 PSU L1500	140 lm/W	6000 lm	42.7 W
911401826380	WT198C LED37S/840 PSU PCO L1200	128 lm/W	3700 lm	28.6 W

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