

## Hydroproof LED G3 SylSmart

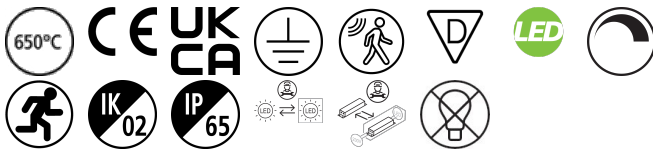
HYDROPROOF LED G3 1200mm T 4K DALI E3 SSH01

0048791



### Product features

- Hydroproof, integrated LED chemical resistant weatherproof luminaire including SylSmart Connected Building (SSH) technology, with UV stabilized flat diffuser and linear prisms designed to achieve uniform lit appearance, optimise light output and to reduce glare, stainless steel diffuser clips and fixing brackets for surface and wall mounting. L 1278 mm x W 110 mm x H 78 mm size, GRP housing, PMMA diffuser, DALI dimmable, 3 hour emergency, 4000K, CRI80, 5550 lm, 40 W, 138 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK02, IP65.



### PRODUCT OVERVIEW

Product name	HYDROPROOF LED G3 1200mm T 4K DALI E3 SSH01
Technology	LED
Housing	Polyester
Mount	Ceiling surface mounting
General application	Logistics & Industry
ETIM Class	EC000109
Warranty	5 years
Fixture luminous flux (lm)	5550
Luminaire efficacy (lm/W)	138
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Photobiological Risk Group	RG1
Total power consumption (W)	40
Electrical protection	Class I
Control gear type	LED driver constant current
Dimmable	Yes
Housing colour	Grey
IP rating	IP65
IK rating	IK02
Product EAN number	5410288487915

### DATA TABLE

#### General data

Product name	HYDROPROOF LED G3 1200mm T 4K DALI E3 SSH01
Technology	LED
Housing	Polyester
Mount	Ceiling surface mounting
General application	Logistics & Industry

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Operating temperature range (°C)	-20°C - 35°C
ETIM Class	EC000109
Warranty	5 years

### Optical data

Fixture luminous flux (lm)	5550
Luminaire efficacy (lm/W)	138
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM3
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG1
Emergency duration (h)	3

### Electrical data

Total power consumption (W)	40
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	LED driver constant current
Dimmable	Yes
Drive current (mA)	300
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	DC/50/60Hz

### Lifetime data

Lifespan L70 B50	60000
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### Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	PMMA Acrylic
Nominal Product Length (mm)	1350
Nominal Product Width (mm)	110
Nominal Product Height (mm)	78
Weight (kg)	2.54

### Packaging

Single packaging type	Carton
Product EAN number	5410288487915
Packaging single length / height (cm)	137.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288487915
Units per outer package	1

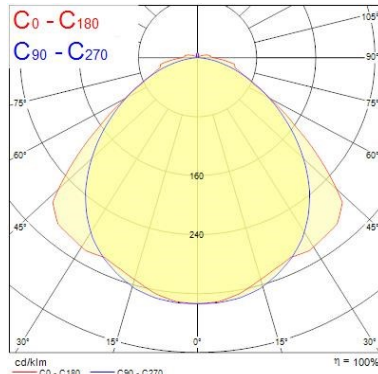
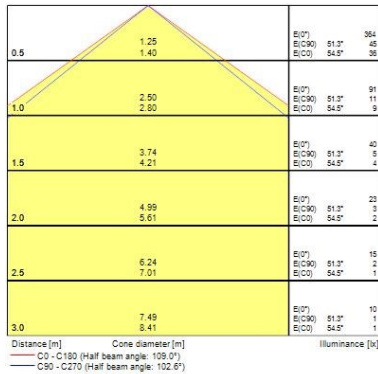
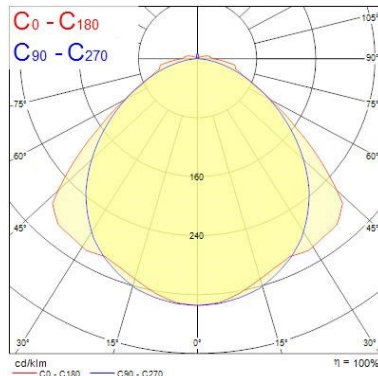
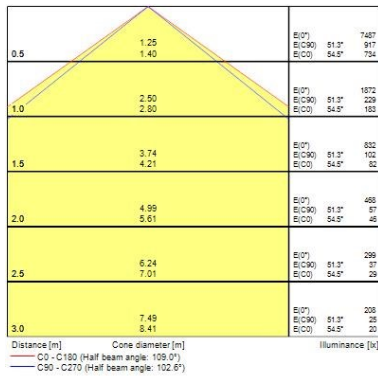
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Packaging outer length / height (cm)	137.2
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

### Safety data

Optimal operating condition (°C)	-20-35
Dry applications use only	No

## PHOTOMETRY



## TECHNICAL DRAWINGS

