

Hydroproof LED G3 DALI

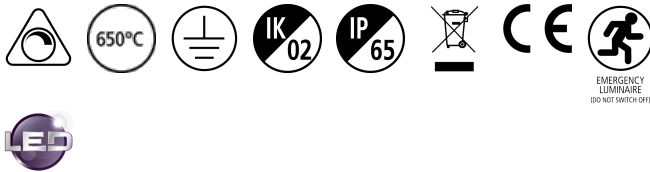
HYDROPROOF LED G3 1500mm Single 4K DALI E3

0048807



Product features

- Hydroproof, integrated LED chemical resistant weatherproof luminaire, 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 1578 mm x W 84 mm x H 75 mm size, GRP housing, PMMA diffuser, DALI dimmable, 3 hour emergency, 4000K, CRI80, 4950 lm, 34 W, 145 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK02, IP65.



PRODUCT OVERVIEW

IPC Code	0048807
Product name	HYDROPROOF LED G3 1500mm Single 4K DALI E3
Technology	LED
Housing	GRP
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW002
ETIM Class	EC000109
Fixture luminous flux (lm)	4950
Luminaire efficacy (lm/W)	145
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	240
Total power consumption (W)	34
Electrical protection	Class I
Control gear type	DALI + Emergency
Dimmable	Yes
Minimum dimming level (%)	1
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK02
Product EAN number	5410288488073
Luminous flux (emergency) (lm)	240
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0048807
Product name	HYDROPROOF LED G3 1500mm Single 4K DALI E3
Technology	LED
Housing	GRP
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Operating temperature range (°C)	0°C to +30°C
Certifications	EUNEW002
ETIM Class	EC000109

Optical data

Fixture luminous flux (lm)	4950
Luminaire efficacy (lm/W)	145
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG0
Luminous flux (emergency) (lm)	240
Emergency duration (h)	3

Electrical data

Total power consumption (W)	34
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	DALI + Emergency
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	300
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	DC/50/60Hz

Lifetime data

Lumen maintenance - L70 B50	60000
Lumen maintenance - L80 B10	60000
Lumen maintenance - L90 B50	60000
Average life (Nominal) (h)	50000

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK02

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Diffuser finish	Clear
Diffuser material	PMMA
Nominal Product Length (mm)	1578
Nominal Product Width (mm)	84
Nominal Product Height (mm)	75
Weight (kg)	2.62

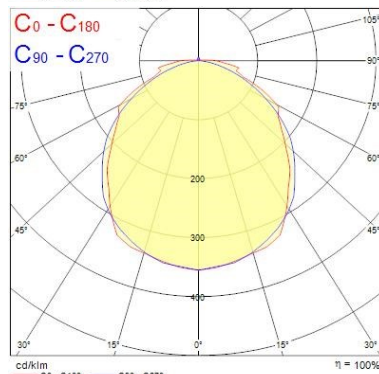
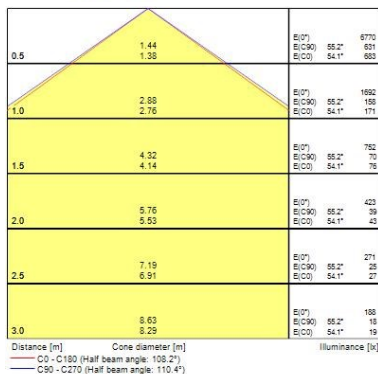
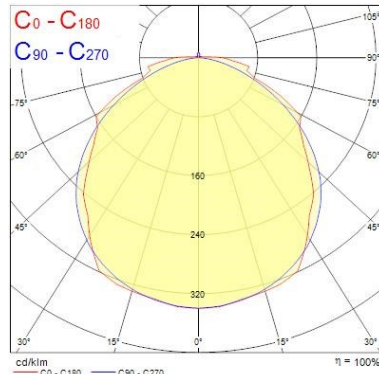
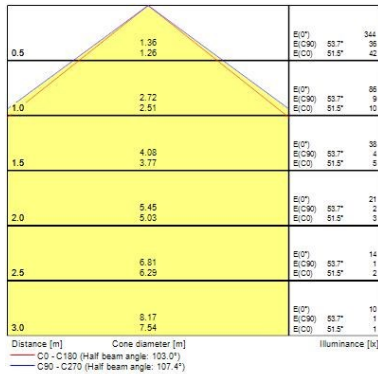
Packaging

Single packaging type	Carton
Product EAN number	5410288488073
Packaging single length / height (cm)	167.2
Packaging single width (cm)	8.8
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288488073
Units per outer package	1
Packaging outer length / height (cm)	167.2
Packaging outer width (cm)	8.8
Packaging outer depth (cm)	8.4

Safety data

Dry applications use only	No
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PHOTOMETRY




Hydroproof LED G3 DALI

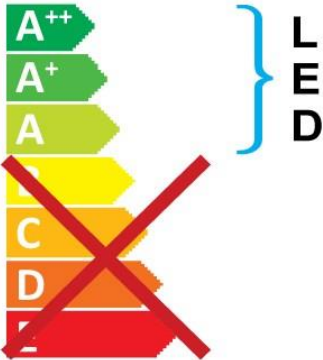
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TECHNICAL DRAWINGS




SYLVANIA 0048807

 This luminaire contains built in LED lamps.



The lamps cannot be changed in the luminaire.

874/2012 

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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

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874/2012

A++
A+
A
~~B~~
~~C~~
~~D~~
~~E~~

LED

EUROPEAN UNION

Detailed description: The image shows a rectangular energy label with a blue border. On the left, there is a blue icon of a lamp. To its right, the text reads 'This luminaire contains built in LED lamps.' Below this, a white box contains the text 'The lamps cannot be changed in the luminaire.' In the center, there is a vertical energy efficiency scale with seven colored arrows pointing right, labeled A++, A+, A, B, C, D, and E from top to bottom. A large red 'X' is drawn over the B, C, D, and E categories. To the right of the scale, a blue bracket groups the A++, A+, and A categories, with the letters 'L', 'E', and 'D' stacked vertically next to it. In the top right corner of the label is the European Union flag. At the bottom left, the 'SYLVANIA' logo is in green, followed by the product number '0048807'. At the bottom right, the reference number '874/2012' is printed.