

Hydroproof LED G3 SylSmart HYDROPROOF LED G3 1500mm T 4K DALI E3 SSH01 0048810



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. GRP housing, PMMA diffuser, DALI dimmable, 3 hour emergency, 4000K, CRI80, 6900 lm, 49 W, 140 lm/W, nominal average life (h):50000, energy class: A++ A+ A Class I, IK02, IP65.



PRODUCT OVERVIEW

IPC Code	0048810
Product name	HYDROPROOF LED G3 1500mm T 4K DALI E3 SSH01
Technology	LED
Housing	GRP
Mount	Surface, ceiling mounting, horizontally and vertically wall mounting or suspended mounting
Fixture rating	Enclosed
General application	Logistics & Industry
Certifications	EUNEW024
ETIM Class	EC000109
Fixture luminous flux (lm)	6900
Luminaire efficacy (lm/W)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Photobiological Risk Group	RG1
Total power consumption (W)	51
Electrical protection	Class I
Control gear type	Electronic (constant current)
Dimmable	Yes
Average life (Nominal) (h)	50000
Housing colour	Grey
IP rating	IP65
IK rating	IK02
Product EAN number	5410288488103
Lamps	Yes

DATA TABLE

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General data

IPC Code	0048810
Product name	HYDROPROOF LED G3 1500mm T 4K DALI E3 SSH01
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)	-20°C to +35°C
Certifications	EUNEW024
ETIM Class	EC000109

Optical data

Fixture luminous flux (lm)	6900
Luminaire efficacy (lm/W)	135
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	3
Beam Angle (°)	100
Distribution type	Direct
Photobiological Risk Group	RG1
Emergency duration (h)	3

Electrical data

Total power consumption (W)	51
Mains voltage (V)	220-240V~
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic (constant current)
Dimmable	Yes
Drive current (mA)	300
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	DC/50/60Hz

Lifetime data

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

Physical data

Housing colour	Grey
IP rating	IP65
IK rating	IK02
Diffuser finish	Clear
Diffuser material	PMMA
Nominal Product Length (mm)	1650
Nominal Product Width (mm)	110
Nominal Product Height (mm)	78

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Weight (kg)	3.12
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Packaging


Single packaging type	Carton
Product EAN number	5410288488103
Packaging single length / height (cm)	167.2
Packaging single width (cm)	11.6
Packaging single depth (cm)	8.4
DUN14 (outer)	05410288488103
Units per outer package	1
Packaging outer length / height (cm)	167.2
Packaging outer width (cm)	11.6
Packaging outer depth (cm)	8.4

Safety data


Dry applications use only	No
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SYLVANIA 0048810

 This luminaire contains built in LED lamps.

 } **LED**

The lamps cannot be changed in the luminaire.

874/2012 

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0048810

This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.

SYLVANIA 0048810 874/2012

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

LED

EUROPEAN UNION

The image shows a blue-bordered energy label. 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 with a blue border contains the text 'The lamps cannot be changed in the luminaire.' In the center, there is a vertical energy 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 followed by the product number '0048810'. At the bottom right, the code '874/2012' is displayed.