Sylveo LED 3000lm - Small

Sylveo LED 3000LM RASYM 4K

0049102



Product features

- Exterior LED Floodlight, comes complete with a 1000mm cable and adjustable bracket, aluminium housing, clear glass diffuser, IP66, IK08, Class I, 4000K, Non-dimming, 3189lm, 30W, 105lm/W, 850mA, CRI70, 52°x117° beam angle, 50000hrs, (LxWxD) 49x205x219mm

PRODUCT OVERVIEW

IPC Code	0049102
Product name	Sylveo LED 3000LM RASYM 4K
Technology	LED
Housing	Aluminium
Mount	Surface Mounting
Fixture rating	Enclosed
Environment	Internal/External
General application	Logistics & Industry
Certifications	EUNEW005
ETIM Class	EC001744
E-number FI	4579160
E-number SE	7763481
Fixture luminous flux (lm)	3189
Luminaire efficacy (lm/W)	105
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	6
Beam Angle (°)	52 x 117
Glare control	16.9
Photobiological Risk Group	RG1
Total power consumption (W)	30.3
Electrical protection	Class I
Control gear type	Electronic (constant current)
Dimmable	No
LED Flickering Rate	Ultra low (5% or less)
Average life (Nominal) (h)	50000
Housing colour	RAL9006
IP rating	IP66
IK rating	IK08
Product EAN number	5410288491028
Lamps	Yes
Included lamp	INTEGRATED LED

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DATA TABLE

General data

IPC Code	0049102
Product name	Sylveo LED 3000LM RASYM 4K
Technology	LED
Housing	Aluminium
Mount	Surface Mounting
Fixture rating	Enclosed
Environment	Internal/External
General application	Logistics & Industry
Operating temperature range (°C)	-40 to +45
Certifications	EUNEW005
ETIM Class	EC001744
E-number FI	4579160
E-number SE	7763481

Optical data

Fixture luminous flux (lm)	3189
Luminaire efficacy (lm/W)	105
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	70
Colour Variation Initial (SDCM)	6
Adjustable chromaticity	N
Beam Angle (°)	52 x 117
Distribution type	Direct
Glare control	16.9
Photobiological Risk Group	RG1

Electrical data

Total power consumption (W)	30.3
Current (A)	0.13
Mains voltage (V)	100-240V~
Lamp power factor	0.95
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	20
Electrical protection	Class I
Control gear required	No
Control gear type	Electronic (constant current)
Dimmable	No
Drive current (mA)	850
Inrush Current (A)	15
Inrush Duration (µs)	20
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Ultra low (5% or less)

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Max. Luminaires per 10A C Breaker	20
Max. Luminaires per 13A C Breaker	53
Max. Luminaires per 16A C Breaker	32
Max. Luminaires per 20A C Breaker	80

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L70 B20	50000
Lumen maintenance - L70 B10	50000
Lumen maintenance - L80 B50	40000
Lumen maintenance - L80 B20	40000
Lumen maintenance - L80 B10	40000
Lumen maintenance - L90 B50	36000
Lumen maintenance - L90 B20	36000
Lumen maintenance - L90 B10	36000
Average life (Nominal) (h)	50000

Physical data

Vertical Tilt (°)	180
Horizontal rotation (°)	180
Housing colour	RAL9006
IP rating	IP66
IK rating	IK08
Diffuser finish	Clear
Diffuser material	Glass
Nominal Product Length (mm)	205
Nominal Product Width (mm)	59
Nominal Product Height (mm)	219
Weight (kg)	1.831
Wind Area (m²)	0.038

Packaging

Single packaging type	Carton
Product EAN number	5410288491028
Packaging single length / height (cm)	29.7
Packaging single width (cm)	23.4
Packaging single depth (cm)	7.8
DUN14 (outer)	15410288491025
Units per outer package	6
Packaging outer length / height (cm)	48.4
Packaging outer width (cm)	31.9
Packaging outer depth (cm)	26.0

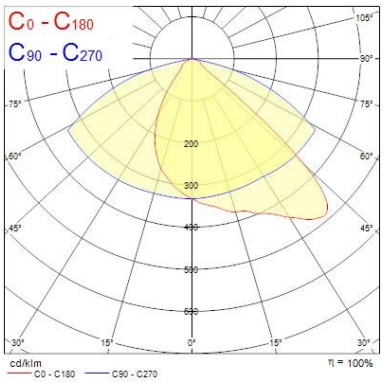
PHOTOMETRY

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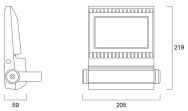
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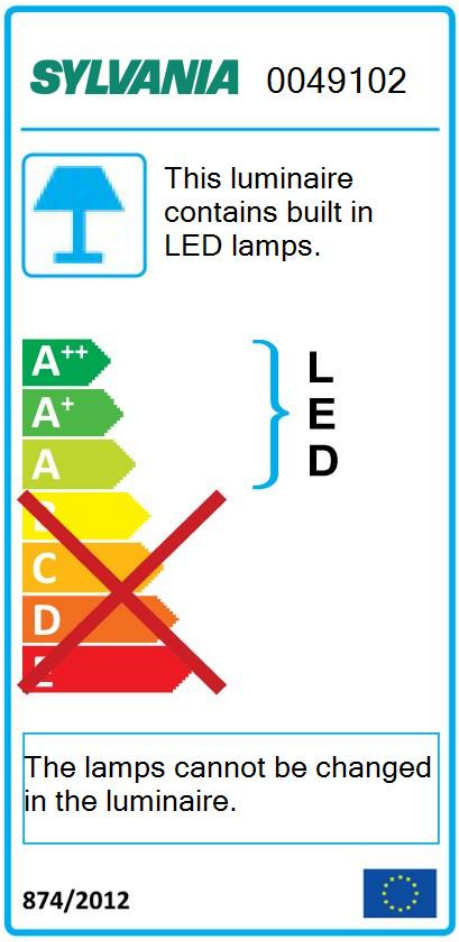
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TECHNICAL DRAWINGS



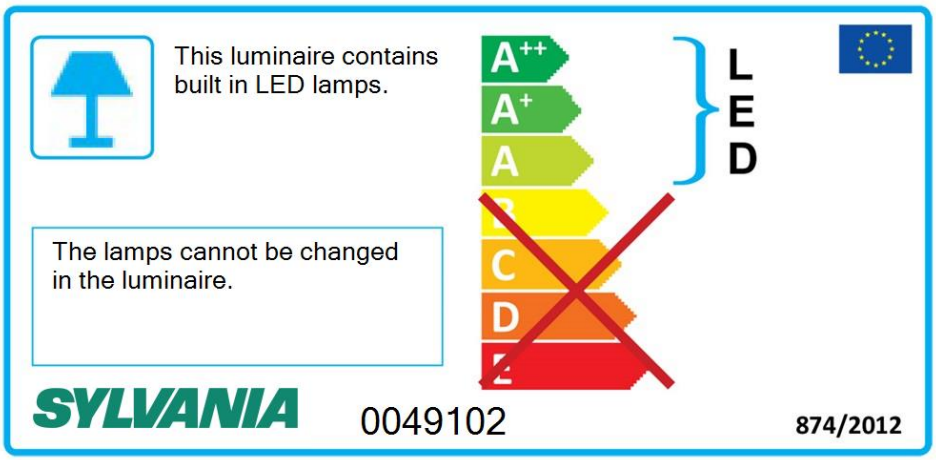


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