START Surface IP66

START SURFACE IK10 WHITE IP66 1000LM 840

0049287



Product features

- LED exterior surface mounted luminaire, 1000LM, 11W power consumption, 91lm/W efficacy, 4000K color temperature, CRI80, non-dimmable, IP66, IK10, 50,000 hours (L70), white housing, vandal resistant

PRODUCT OVERVIEW

IPC Code	0049287
Product name	START SURFACE IK10 WHITE IP66 1000LM 840
Technology	LED
Housing	PC
General application	Residential & Consumer,Logistics & Industry,
Certifications	EUNEW009
ETIM Class	EC002892
E-number FI	4274498
E-number SE	7505131
Fixture luminous flux (lm)	1001
Luminaire efficacy (lm/W)	91
Colour temperature (K)	4000
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	Group 0
Total power consumption (W)	11
Electrical protection	Class II
LED Flickering Rate	Low (6% - 20%)
Housing colour	White - 9003
IP rating	IP66
IK rating	IK10
Product EAN number	5410288492872
Lamps	Yes

DATA TABLE

General data

IPC Code	0049287
Product name	START SURFACE IK10 WHITE IP66 1000LM 840
Technology	LED
Housing	PC
General application	Residential & Consumer,Logistics & Industry,
Operating temperature range (°C)	(-)20 To 45
Certifications	EUNEW009
ETIM Class	EC002892

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E-number FI	4274498
E-number SE	7505131

Optical data

Fixture luminous flux (lm)	1001
Luminaire efficacy (lm/W)	91
Colour temperature (K)	4000
CRI (Ra)	80
Beam Angle (°)	110
Photobiological Risk Group	Group 0

Electrical data

Total power consumption (W)	11
Mains voltage (V)	220-240V~
Electrical protection	Class II
Drive current (mA)	350
Inrush Current (A)	15.7
Inrush Duration (µs)	68
Glow Wire Test (°C)	850
Nominal Frequency (Hz)	50/60Hz
LED Flickering Rate	Low (6% - 20%)
Max. Luminaires per 10A C Breaker	42
Max. Luminaires per 13A C Breaker	51
Max. Luminaires per 16A C Breaker	60
Max. Luminaires per 20A C Breaker	70
Max. Luminaires per 10A B Breaker	40
Max. Luminaires per 13A B Breaker	48
Max. Luminaires per 16A B Breaker	57
Max. Luminaires per 20A B Breaker	68

Lifetime data

Lumen maintenance - L70 B50	50000
Lumen maintenance - L70 B20	40000
Lumen maintenance - L70 B10	30000
Lumen maintenance - L80 B50	30000
Lumen maintenance - L80 B20	20000
Lumen maintenance - L80 B10	18000
Lumen maintenance - L90 B50	15000
Lumen maintenance - L90 B20	12000
Lumen maintenance - L90 B10	8000

Physical data

Housing colour	White - 9003
IP rating	IP66
IK rating	IK10
Nominal Product Length (mm)	300
Nominal Product Width (mm)	300
Nominal Product Height (mm)	90
Nominal Product Diameter (mm)	300

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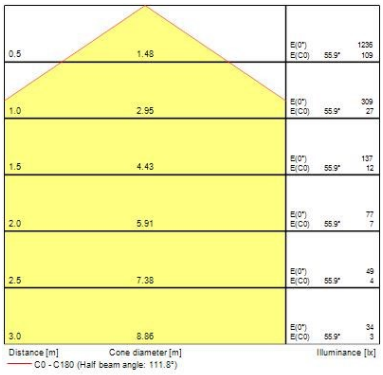
0049287

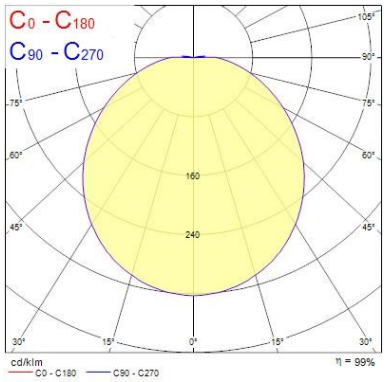
Weight (kg)	0.78

Packaging

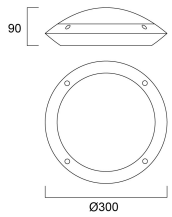
Single packaging type	Carton
Product EAN number	5410288492872
Packaging single length / height (cm)	30.2
Packaging single width (cm)	9.9
Packaging single depth (cm)	30.5
DUN14 (outer)	15410288492879
Units per outer package	6
Packaging outer length / height (cm)	61.5
Packaging outer width (cm)	31.0
Packaging outer depth (cm)	32.0

PHOTOMETRY





TECHNICAL DRAWINGS

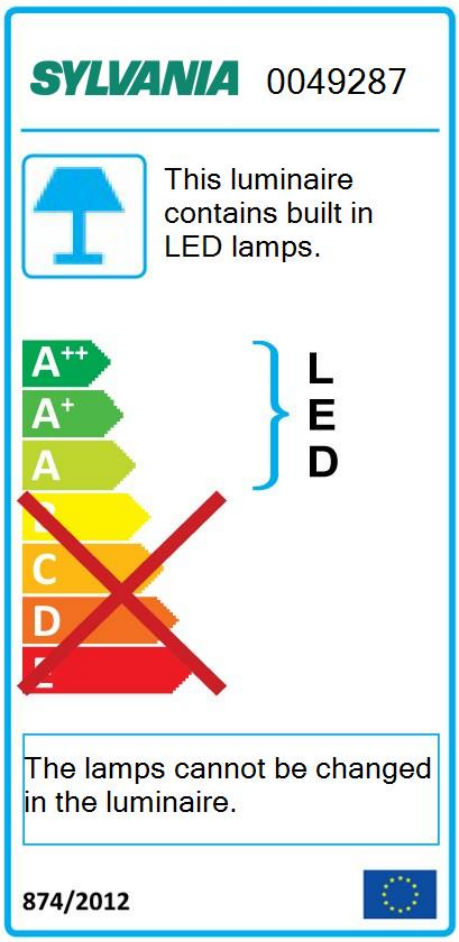


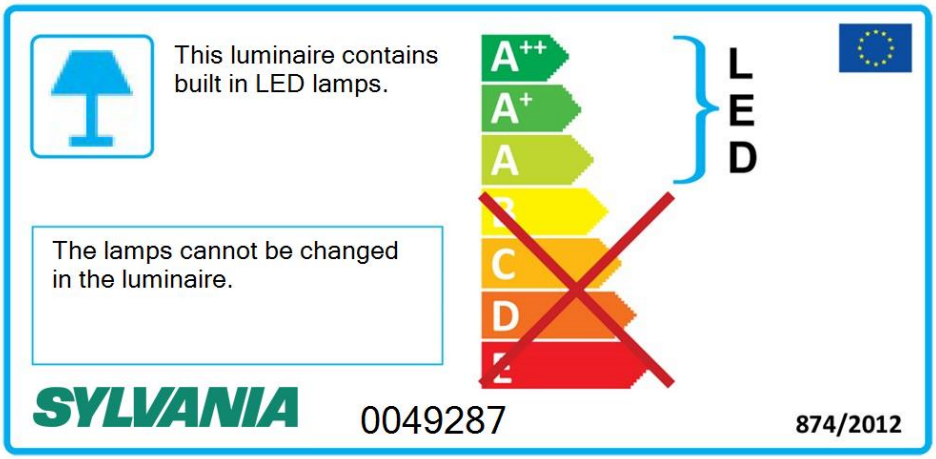
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