Syl-lighter LED II 220

SYL-LIGHTER II 220 21W NW 1-10V

3031854

Product features

- Ceiling recessed IP44 from the front LED downlight, perfect where limited ceiling void is available with only 60mm product depth and 205mm cutout. Ideal replacement for 1x42W CFL downlights. The polycarbonate diffuser allows for a wider light distribution and increased spacings between luminiares. Loop in loop out connector allows for quick installation. Die-cast aluminium body, 2071LM, 21W, 99lm/W, 4000K, Driver Current: 600mA, CRI80, 74° beam angle, 1-10V dimmable LED driver, IP44 from the front, IK07, 50,000 hrs (L70), (HxW) 60x205mm, 5 step MacAdam ellipse, 0.60kg, RAL9003, Class 2, 220-240V, energy class: A++, A+, A

PRODUCT OVERVIEW

IPC Code	3031854
Product name	SYL-LIGHTER II 220 21W NW 1-10V
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Fixture rating	Enclosed
Environment	Interior
General application	Hospitality
Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4270333
E-number SE	7470954
Fixture luminous flux (lm)	2071
Luminaire efficacy (lm/W)	99
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	5
Photobiological Risk Group	RG0
Total power consumption (W)	21
Electrical protection	Class II
Control gear type	Dimmable
Control gear mounting	Remote
Dimmable	Yes
Minimum dimming level (%)	1
Average life (Nominal) (h)	50000
Housing colour	White - RAL9003
IP rating	IP44/20
IK rating	IK07
Product EAN number	8711971318545
Lamps	No
Included lamp	INTEGRATED LED

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DATA TABLE

General data

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Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4270333
E-number SE	7470954

Optical data

Fixture luminous flux (lm)	2071
Luminaire efficacy (lm/W)	99
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	5
Beam angle (Rated) (°)	74
Distribution type	Direct - Symmetrical
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	21
Mains voltage (V)	220-240V~
Lamp power factor	0.95
Electrical protection	Class II
Control gear required	Yes
Control gear type	Dimmable
Control gear mounting	Remote
Dimmable	Yes
Minimum dimming level (%)	1
Drive current (mA)	600
Inrush Current (A)	5
Inrush Duration (µs)	50
Glow Wire Test (°C)	650
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 16A B Breaker	50

Lifetime data

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

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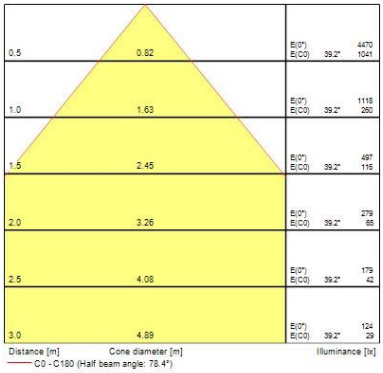
Physical data

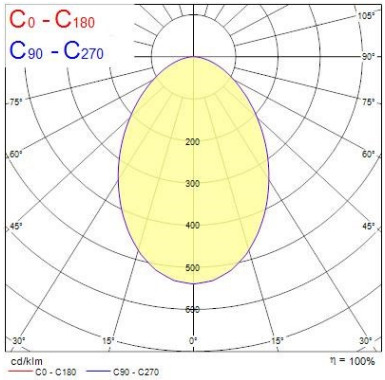
Housing colour	White - RAL9003
IP rating	IP44/20
IK rating	IK07
Diffuser finish	Opal
Diffuser material	Polycarbonate
Reflector finish	Diffuser
Nominal Product Height (mm)	60
Nominal Product Diameter (mm)	220
Weight (kg)	0.764

Packaging

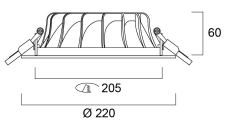
Single packaging type	Carton
Product EAN number	8711971318545
Packaging single length / height (cm)	25.3
Packaging single width (cm)	25.3
Packaging single depth (cm)	7.2
DUN14 (outer)	18711971318545
Units per outer package	12
Packaging outer length / height (cm)	52.4
Packaging outer width (cm)	52.6
Packaging outer depth (cm)	23.8

PHOTOMETRY





TECHNICAL DRAWINGS



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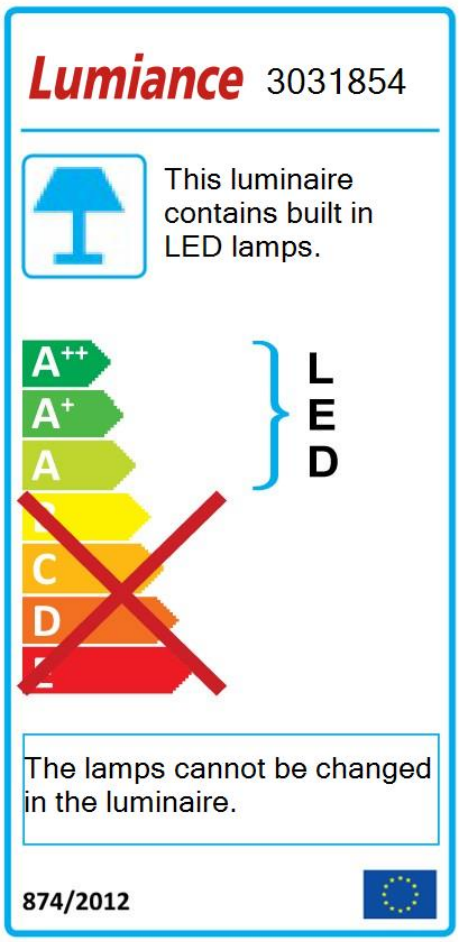

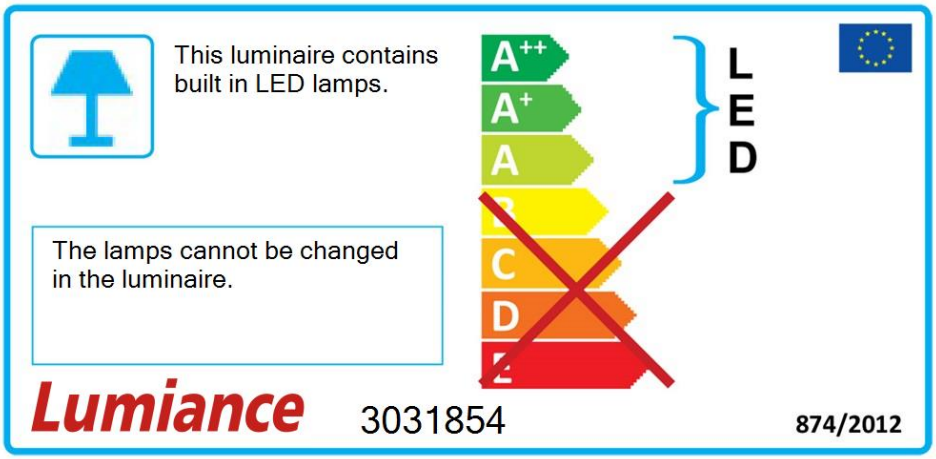

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