Syl-lighter LED II 165

Syl-Lighter LED II 165 RO 12W NW 1-10V

3031831



Product features

- Ceiling recessed IP44 LED downlight, perfect where limited ceiling void is available with only 45mm product depth and 145mm cutout. Ideal replacement for 1x26W 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, 1134LM, 12W, 95lm/W, 4000K, Driver Current: 300mA, CRI80, 74° beam angle, 1-10V dimmable LED driver, IP44, IK07, 50,000 hrs (L70), (HxW) 45x165mm, 5 step MacAdam ellipse, 0.38kg, RAL9003, Class 2, 220-240V, energy class: A++, A+, A

PRODUCT OVERVIEW

IPC Code	3031831
Product name	Syl-Lighter LED II 165 RO 12W NW 1-10V
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Interior
General application	Hospitality
Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4271241
E-number SE	7467185
Fixture luminous flux (lm)	1134
Luminaire efficacy (lm/W)	95
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Beam Angle (°)	74
Photobiological Risk Group	RG0
Total power consumption (W)	12
Electrical protection	Class II
Control gear type	Dimmable
Minimum dimming level (%)	90
Average life (Nominal) (h)	50000
Housing colour	White (RAL 9003)
IP rating	IP44
IK rating	IK07
Product EAN number	8711971318316
Lamps	Yes
Included lamp	INTEGRATED LED

DATA TABLE

General data

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Product name	Syl-Lighter LED II 165 RO 12W NW 1-10V
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed
Environment	Interior
General application	Hospitality
Operating temperature range (°C)	-10 to +40
Certifications	EUNEW008
ETIM Class	EC001744
E-number FI	4271241
E-number SE	7467185

Optical data

Fixture luminous flux (lm)	1134
Luminaire efficacy (lm/W)	95
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Adjustable chromaticity	N
Beam Angle (°)	74
Distribution type	Direct - Symmetrical
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	12
Mains voltage (V)	220-240V~
Electrical protection	Class II
Control gear type	Dimmable
Minimum dimming level (%)	90
Drive current (mA)	300
Glow Wire Test (°C)	650

Lifetime data

Average life (Nominal) (h)	50000

Physical data

Housing colour	White (RAL 9003)
IP rating	IP44
IK rating	IK07
Diffuser finish	Opal
Diffuser material	Polycarbonate
Reflector finish	Diffuser
Nominal Product Length (mm)	165
Nominal Product Width (mm)	165
Nominal Product Height (mm)	45
Weight (kg)	0.479

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Syl-lighter LED II 165

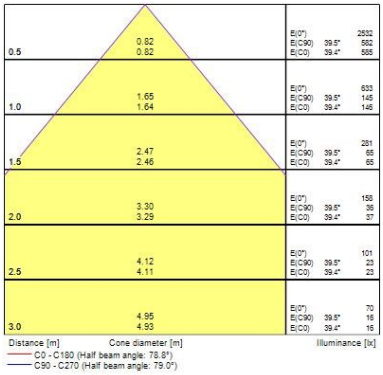
Syl-Lighter LED II 165 RO 12W NW 1-10V

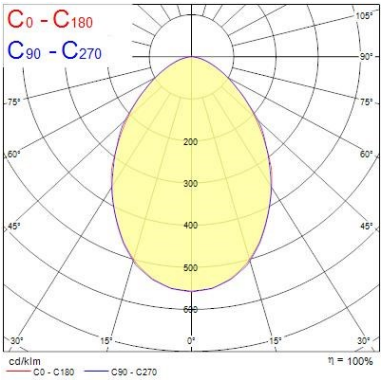
3031831

Packaging

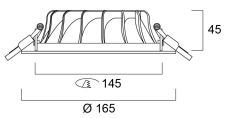
Single packaging type	Carton
Product EAN number	8711971318316
Packaging single length / height (cm)	19.6
Packaging single width (cm)	19.7
Packaging single depth (cm)	6.4
DUN14 (outer)	18711971318313
Units per outer package	12
Packaging outer length / height (cm)	42.5
Packaging outer width (cm)	42.7
Packaging outer depth (cm)	21.9

PHOTOMETRY





TECHNICAL DRAWINGS

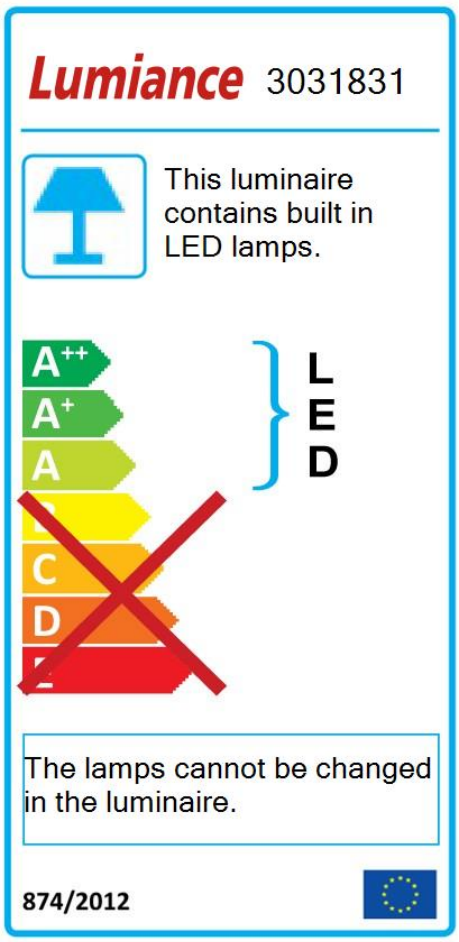


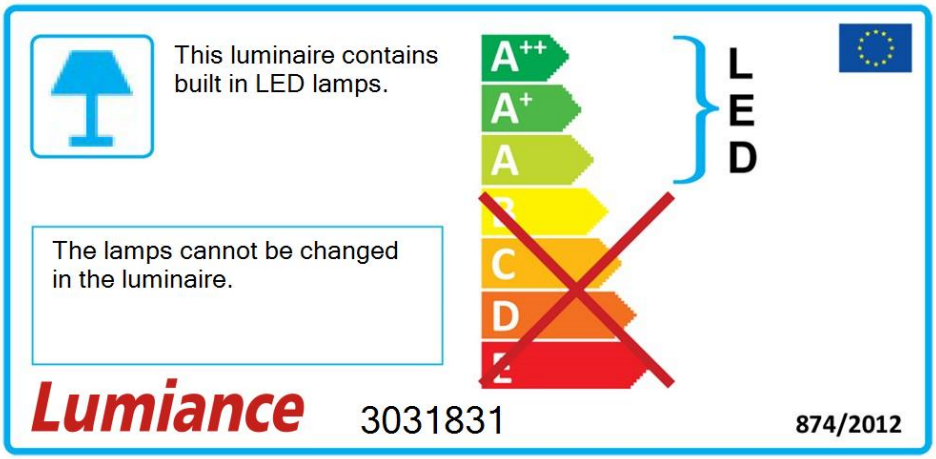
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