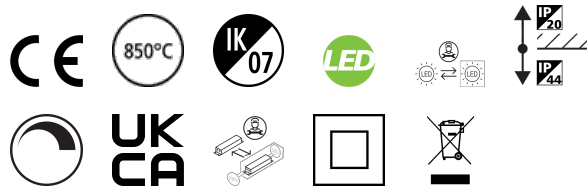


SYL-LIGHTER II 165 14W NW DALI

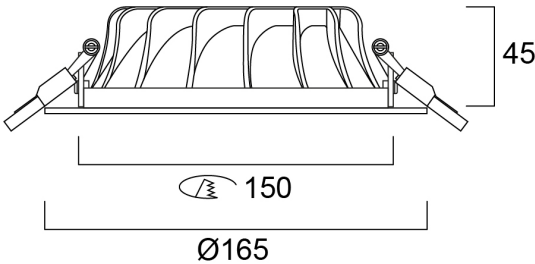
Item No: 3031842



Ceiling recessed IP44 from the front 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 luminaires. Die-cast aluminium body, 1170LM, 14W, 84lm/W, 4000K, Driver Current: 400mA, CRI80, 74° beam angle, Dali dimmable LED driver (Tridonic 28000693), IP44 from the front, IK07, (HxW) 45x165mm, 0.38kg, RAL9003, Class 2, 220-240V,

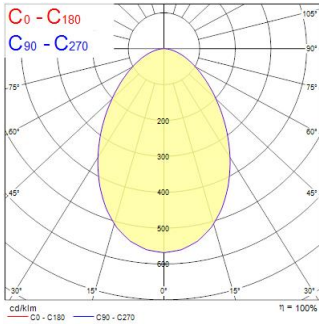
Technical Assets

Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Illuminance [lx]
0.5	0.78	74°	2880
1.0	1.56	74°	720
1.5	2.34	74°	288
2.0	3.11	74°	192
2.5	3.89	74°	144
3.0	4.67	74°	96



SYL-LIGHTER II 165 14W NW DALI

Item No: 3031842

General data

Product name	SYL-LIGHTER II 165 14W NW DALI
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Fixture rating	Enclosed
Environment	Interior
General application	Hospitality
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4270273
E-number SE	7470938
Warranty	5 years

Optical data

Fixture luminous flux (lm)	1170
Luminaire efficacy (lm/W)	84
LOR (%)	100
Correlated colour temperature (k)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Consistency (SDCM)	5
Beam Angle (°)	74
Distribution type	Symmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	14
Lamp power factor	0.98
Electrical protection	Class II
Control gear required	Yes
Control gear type	Other
Control gear mounting	Remote
Dimmable	Yes
Dimming method	DALI
Minimum dimming level (%)	1
Drive current (mA)	300
Inrush Current (A)	18
Inrush Duration (µs)	140
Energy Efficiency Class (A->G) of contained light source	F
Nominal Frequency (Hz)	50/60Hz
Max. products per 10A C Breaker	36
Max. products per 13A C Breaker	50
Max. products per 16A C Breaker	60
Max. products per 20A C Breaker	76
Max. products per 10A B Breaker	22
Max. products per 13A B Breaker	30
Max. products per 16A B Breaker	36
Max. products per 20A B Breaker	46

Lifetime data

Lifespan L70 B50	50000
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SYL-LIGHTER II 165 14W NW DALI

Item No: 3031842

Physical data

Housing colour	RAL 9003 - Signal white
IP rating	IP44/20
IK rating	IK07
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Reflector finish	Other
Nominal Product Height (mm)	45
Nominal Product Diameter (mm)	165
Weight (kg)	0.479

Packaging

Product EAN number	8711971318422
Packaging single length / height (cm)	19.6
Packaging single width (cm)	19.7
Packaging single depth (cm)	6.4
DUN14 (inner)	18711971318422
Units per outer package	12
Packaging outer length / height (cm)	42.5
Packaging outer width (cm)	42.7
Packaging outer depth (cm)	21.9

Safety data

Glow Wire Test (°C)	850
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