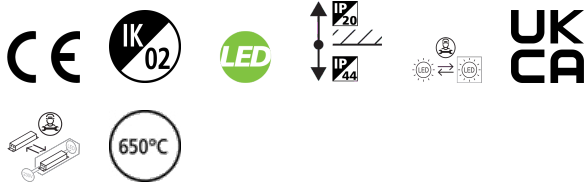


Syl-Lighter 110 LED 12W NW

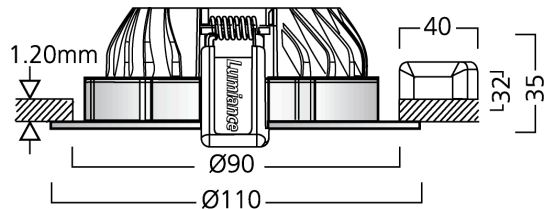
Item No: 3031607



90mm cut out downlight with phase dim driver

Technical Assets

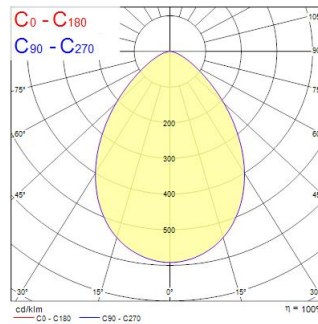
Dimensions (mm)



Photometrics

Distance [m]	Cone diameter [m]	Beam angle [°]	Beam diameter [m]	Illuminance [lx]
0.5	0.00	50°	0.35	1796
0.5	0.00	30°	0.175	1796
1.0	0.00	50°	0.70	449
1.0	0.00	30°	0.35	898
1.5	0.00	50°	1.05	200
1.5	0.00	30°	0.525	400
2.0	0.00	50°	1.40	112
2.0	0.00	30°	0.70	224
2.5	0.00	50°	1.75	71.1
2.5	0.00	30°	0.875	142.2
3.0	0.00	50°	2.10	40
3.0	0.00	30°	1.05	80

Distance [m] Cone diameter [m] Illuminance [lx]
 C0 - C180 (Half beam angle: 0.0°)



Syl-Lighter 110 LED 12W NW

Item No: 3031607

General data

Product name	Syl-Lighter 110 LED 12W NW
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Interior
General application	Hospitality, Logistics & Industry, Office
ETIM Class	EC001744
E-number FI	4273883
E-number SE	7462414
Warranty	3 years

Optical data

Fixture luminous flux (lm)	760
Luminaire efficacy (lm/W)	63
Correlated colour temperature (k)	4000
Light colour	Neutral White
Adjustable chromaticity	N
Beam Angle (°)	78
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	12
Control gear type	Electronic ballast
Drive current (mA)	350
Energy Efficiency Class (A->G) of contained light source	E

Physical data

Housing colour	White
IP rating	IP44/20
IK rating	IK02
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	110
Nominal Product Width (mm)	110
Nominal Product Height (mm)	35
Weight (kg)	0.367
Recessed Depth (mm)	35

Packaging

Product EAN number	8711971316077
Packaging single length / height (cm)	11.6
Packaging single width (cm)	14.53
Packaging single depth (cm)	9.0
DUN14 (inner)	18711971316074
Units per outer package	20
Packaging outer length / height (cm)	48.0
Packaging outer width (cm)	31.8
Packaging outer depth (cm)	26.9

Safety data

Glow Wire Test (°C)	650
Compatible dimmers	Leading / trailing edge