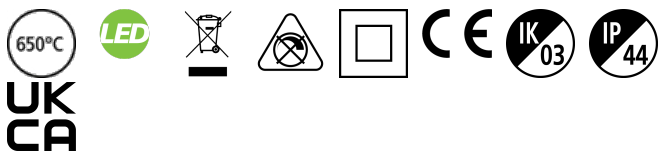


SylMirror Slim/Flute
SYLMIRROR LED SLIM IP44 NW
0043213



Product features

- LED mirror/cabinet light with 8W total power consumption, 560 lumen, 110° beam angle, IP44, IK03, CRI 80, 4000K colour temperature, 400 mm length, 2 year warranty. Slim shape.



PRODUCT OVERVIEW

Product name	SYLMIRROR LED SLIM IP44 NW
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
Fixture rating	Enclosed
General application	Residential & Consumer
ETIM Class	EC002892
E-number FI	4170555
E-number SE	7505161
Warranty	2 years
Fixture luminous flux (lm)	560
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Photobiological Risk Group	RG0
Total power consumption (W)	8
Electrical protection	Class II
Control gear type	LED driver constant current
Dimmable	No
Dimming method	N/A
Housing colour	Chrome
IP rating	IP44
IK rating	IK03
Product EAN number	5410288432137

DATA TABLE

SylMirror Slim/Flute

SYLMIRROR LED SLIM IP44 NW
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General data

Product name	SYLMIRROR LED SLIM IP44 NW
Technology	LED
Cap/Base	N/A
Housing	Aluminium
Mount	Wall surface mounted
Fixture rating	Enclosed
General application	Residential & Consumer
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature T _q (°C)	25
ETIM Class	EC002892
E-number FI	4170555
E-number SE	7505161
Warranty	2 years

Optical data

Fixture luminous flux (lm)	560
Luminaire efficacy (lm/W)	70
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	SDCM6
Distribution type	Symmetric
Photobiological Risk Group	RG0

Electrical data

Total power consumption (W)	8
Mains voltage (V)	220-240V
Lamp power factor	0.5
THD (at 230 V, 50 Hz, full load, at 100% dimming level) xx.x %	100
Electrical protection	Class II
Control gear required	No
Control gear type	LED driver constant current
Transformer required	No
Dimmable	No
Dimming method	N/A
Drive current (mA)	60
Inrush Current (A)	2
Inrush Duration (µs)	50
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	E
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	100
Max. Luminaires per 16A C Breaker	200
Max. Luminaires per 16A B Breaker	200

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Lifetime data

Lifespan L70 B50	25000
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Physical data

Housing colour	Chrome
IP rating	IP44
IK rating	IK03
Diffuser finish	Opal
Diffuser material	PC Polycarbonate
Nominal Product Length (mm)	400
Nominal Product Width (mm)	120
Nominal Product Height (mm)	45
Weight (kg)	0.206

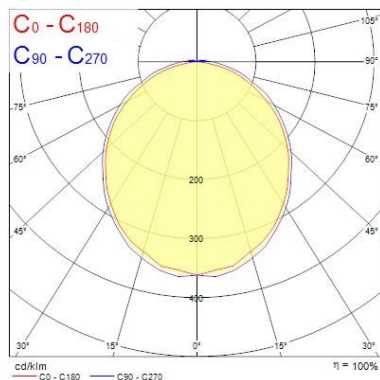
Packaging

Single packaging type	Carton
Product EAN number	5410288432137
Packaging single length / height (cm)	41.0
Packaging single width (cm)	13.2
Packaging single depth (cm)	5.5
DUN14 (outer)	15410288432134
Units per outer package	6
Packaging outer length / height (cm)	43.0
Packaging outer width (cm)	42.0
Packaging outer depth (cm)	13.5

Safety data

Optimal operating condition (°C)	-10-45
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PHOTOMETRY



Distance [m]	Cone diameter [m]	Beam angle [°]	Half beam angle [°]	Illuminance [lx]
0.5	1.37 1.30	104.8° 102.4°	52.4° 51.2°	868 90 99
1.0	2.74 2.60	104.8° 102.4°	52.4° 51.2°	217 22 25
1.5	4.11 3.90	104.8° 102.4°	52.4° 51.2°	96 10 11
2.0	5.49 5.19	104.8° 102.4°	52.4° 51.2°	54 6 6
2.5	6.86 6.49	104.8° 102.4°	52.4° 51.2°	35 4 4
3.0	8.23 7.79	104.8° 102.4°	52.4° 51.2°	24 3 3

Distance [m]
Cone diameter [m]
C0 - C180 (Half beam angle: 104.8°)
C90 - C270 (Half beam angle: 102.4°)
Illuminance [lx]

TECHNICAL DRAWINGS

SylMirror Slim/Flute

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