

SYLMIRROR LED FLUTE IP44 NW
0043210



Features

- LED mirror/cabinet light with 6W total power consumption, 540 lumen, 144° beam angle, IP44, IK03, CRI 80, 4000K colour temperature, 400 mm length, 2 year warranty. Flute shape.

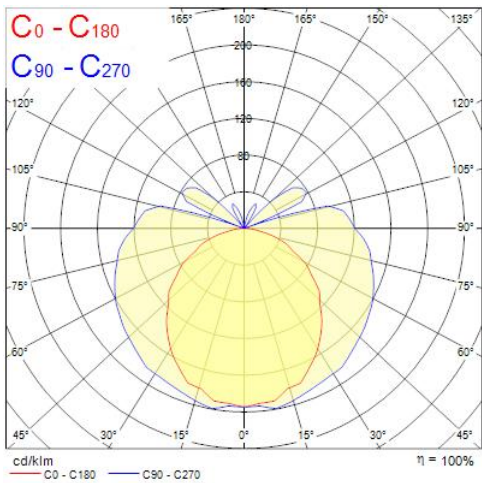
Product Overview

Product name	SYLMIRROR LED FLUTE IP44 NW
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall surface mounted
Fixture rating	Enclosed
General application	Residential & Consumer
ETIM Class	EC002892
E-number FI	4170554
E-number SE	7505160
Fixture luminous flux (lm)	540
Luminaire efficacy (lm/W)	90
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Photobiological Risk Group	RG0
Total power consumption (W)	6
Electrical protection	Class II
Control gear type	LED driver constant current

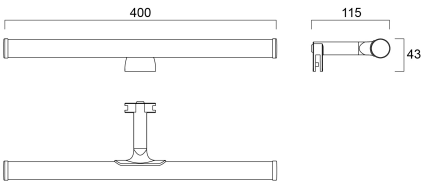
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Dimmable	No
Housing colour	Chrome
IP rating	IP44
IK rating	IK03
Product EAN number	5410288432106
Warranty	2 years
Dimming method	N/A

Photometry



Technical drawings



Data table

GENERAL DATA

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Product name	SYLMIRROR LED FLUTE IP44 NW
Technology	LED
Cap/Base	N/A
Housing	PC Polycarbonate
Mount	Wall surface mounted
Fixture rating	Enclosed
General application	Residential & Consumer
Operating temperature range (°C)	-10°C...+45°C
Performance ambient temperature Tq (°C)	25
ETIM Class	EC002892
E-number FI	4170554
E-number SE	7505160
Warranty	2 years

OPTICAL DATA

Fixture luminous flux (lm)	540
Luminaire efficacy (lm/W)	90
LOR (%)	100
Colour temperature (K)	4000
Light colour	Neutral White
CRI (Ra)	80
Colour Variation Initial (SDCM)	6
Distribution type	Symmetric
Photobiological Risk Group	RG0

ELECTRICAL DATA

Total power consumption (W)	6
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

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Control gear type	LED driver constant current
Transformer required	No
Dimmable	No
Dimming method	N/A
Drive current (mA)	25
Inrush Current (A)	5
Inrush Duration (µs)	150
Glow Wire Test (°C)	650
Energy Efficiency Class (A->G) of contained light source	C
Nominal Frequency (Hz)	50/60Hz
Max. Luminaires per 10A C Breaker	50
Max. Luminaires per 16A C Breaker	100
Max. Luminaires per 16A B Breaker	100

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)	115
Nominal Product Height (mm)	43
Weight (kg)	0.101

PACKAGING

Single packaging type	Carton
Product EAN number	5410288432106
Packaging single length / height (cm)	41.0
Packaging single width (cm)	13.0



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Packaging single depth (cm)	6.5
DUN14 (outer)	15410288432103
Units per outer package	6
Packaging outer length / height (cm)	43.0
Packaging outer width (cm)	41.0
Packaging outer depth (cm)	15.5

SAFETY DATA

Optimal operating condition (°C)	-10-45
Special purpose lamp	No
Dry applications use only	No
Suitable for household illumination	No