



MIRRO IP44 2700K

Timeless mirror luminaire in white enamelled aluminium (RAL 9016) with opal diffuser for an even and wide light distribution. Very good colour rendering, RA > 90. IP44 rated and adapted to meet the requirements for smaller bathrooms in public or private environments. Can be installed on wall with concealed or surface-mounted cable routing and on top of bathroom cabinets with accompanying brackets. Mains dimmable driver integrated in luminaire for direct 230V connection. Dual cable bushings, of which one is centred, and push-in, loop-in, loop-out terminals.

DESCRIPTION

GTIN:	7392971129785
Item Name:	Mirro IP44 2700K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	1200
Light Source:	LED
Light Source Included:	Yes
Replaceability:	Non-replaceable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	2700
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	215
Beam Angle (°):	180
Light sharing:	Symmetric
Light Outlet:	Direct, Indirect
Number of Lamps (pcs):	1
Number of LED (pcs):	98
Life Time:	h Ta °C
Nominal Life Time (h):	100000
Lumen maintenance 50 000h:	L90
Lumen maintenance 100 000h:	L84
LLMF @ 50 000h:	0.9
LLMF @ 100 000h:	0.84
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,044
Stroboscopic effect (SVM):	0,004

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	9,5
Max. Power Luminaire (W):	12,5
Max. System Power (W):	12,5
Max. Efficiency Luminaire (lm/W):	100
Max. Efficiency System (lm/W):	100

Containing light source energy efficiency class (EU) 2019/2015: E

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Quick Terminal
Through Wiring:	Yes
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,1
Standby Power:	1
Constant Current (mA):	500
Min. Ta (°C):	-20
Max. Ta (°C):	50
Max. Tc (°C):	80
Dimming secondary side:	AM

COLOR AND MATERIAL

Material:	Diecasted, Extruded, Aluminium, Plastic
Color:	White
Environmental Assessment:	Byggvarubedömningen

MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations
IP Degree of Protection:	44
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE
Filament Test IEC 695-2-1(°C):	650
Length (mm):	600
Height (mm):	38
Depth (mm):	102
Weight (kg):	0,9





