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MILO G2 XL II BLACK

Description

Milo G2 is a dimmable facade light with a timeless design that provides an even and pleasant light pattern on wall and ground. Available with up and downlight or downlight only. Equally suitable for entrances, along facades, or garages – in both private and public environments.

Light Technical Data

Built-in DIP switch (3000K/4000K) for color temperature adjustment (M-XXL). Reflector technology. Available with LED or GU10. Ra>90.

Technical data

Built-in DIP switch for luminous flux adjustment, M-XXL, not S or DALI-2. Replaceable LED and driver for easy servicing. Dimmable via phase dimming (S-XXL) or DALI-2 (XXL). LED lifetime: L80 100 000h Ta25°C. Driver lifetime: 50 000h /5%.

Color and material

Available in white, grey, black, or galvanized steel, C4. The galvanized version develops a natural patina over time.

Measurement and installation

IP65, and galv IP44. The backplate mounts easily to the wall with double grommets (M-XXL) for feed-through wiring. Prepared for surface-mounted cabling (M-XXL). Spacers for surface cabling included (S). Luminaire easily hangs in place afterwards.

DESCRIPTION

GTIN:	7392971157122
Item Name:	Milo G2 XL II Black
Warranty:	5 years

LIGHT TECHNICAL DATA

Min. Armaturlumen (lm):	1240
Max. Luminaire Lumen (lm):	1880
Light Source:	LED
LED Colour:	White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>90
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1730
Beam Angle (°):	40
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	2
Number of LED (pcs):	2
Life Time:	L80 100 000h Ta 25°C
Nominel Life Time (h):	100000
Lumen maintenance 50 000h:	L92
Lumen maintenance 75 000h:	L89
Lumen maintenance 100 000h:	L86
LLMF @ 50 000h:	0.92
LLMF @ 100 000h:	0.86
Life Time Driver:	50 000h/5%
Flicker (PstLM):	1
Stroboscopic effect (SVM):	0,4

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	8
Max. Power Luminaire (W):	18
Max. System Power (W):	18
Max. Efficiency Luminaire (lm/W):	104,4
Max. Efficiency System (lm/W):	104,4
Containing light source energy efficiency class (EU) 2019/2015:	E
Eprel registration number:	2339783

OPERATION AND CONNECTION

Dimmable:	Yes
Type of Dimming:	Trailing Edge, DIP-Switch Power
Driver Included:	Yes - replaceable
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Power Factor λ:	0,95
Efficiency (%):	82
Power loss (W):	2
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,7
THD (%):	15
Constant Current (mA):	450, 400, 350, 300
Operating Temperature:	-20...+45°C
Max. Tc (°C):	90
Mains surge protection DM (kV):	1
Mains surge protection CM (kV):	2
Fuse B10 (pcs):	43
Fuse B16 (pcs):	69
Fuse C10 (pcs):	69
Fuse C16 (pcs):	110

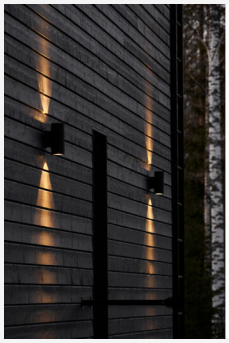
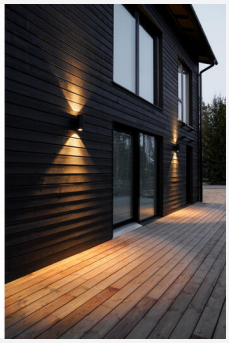
COLOR AND MATERIAL

Material:	Aluminium
Color:	Black
Environmental Assessment:	EPD
Available in special color:	No

MEASUREMENT AND INSTALLATION

Operating Environment:	Outdoor, Indoor / wet locations
IP Degree of Protection:	65
Protection Class:	I
Installation:	Wall
Mounting Installation:	Screw Mounting
Approval Marks:	a Hide-a-lite Choice
Impact Strength:	IK06
Filament Test IEC 695-2-1(°C):	650
Length (mm):	232
Width (mm):	100
Height (mm):	145
Diameter (mm):	100
Weight (kg):	1,39



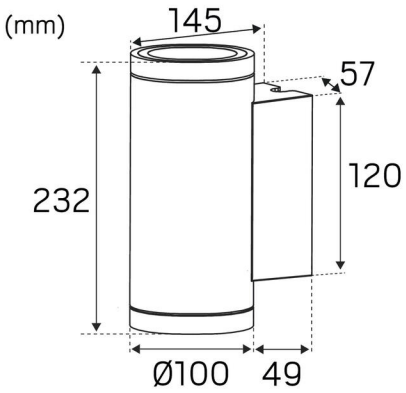












(mm)
145
57
120
232
Ø100
49