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ARC WHITE 3000K

Facade luminaire in traditional design with a pleasant, even and wide light distribution on the wall. The luminaire comes with or without two integrated electric sockets on the underside, perfect for garden tools, electric grills or winter decorations. Possible to control sockets and lighting separately. Very simple installation thanks to separate body, few screws and lots of room. Integrated driver with adjustable light level via DIP-Switch Power. Can be dimmed using external driver, see user instructions.

DESCRIPTION

GTIN:	7392971131290
Item Name:	Arc White 3000K
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	575
Light Source:	LED
Replaceability:	Non-replaceaable LED, Replaceable Control gear by professional
LED Colour:	Warm White
Colour Temperature (K):	3000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	225
Beam Angle (°):	100
Light sharing:	Symmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	1
Life Time:	L80 100 000h Ta 25°C
Nominel Life Time (h):	100000
Lumen maintenance 35 000h:	L93
Lumen maintenance 50 000h:	L91
Lumen maintenance 75 000h:	L87
Lumen maintenance 100 000h:	L84
LLMF @ 50 000h:	0.91
LLMF @ 100 000h:	0.84
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,019
Stroboscopic effect (SVM):	0,003

TECHNICAL DATA

Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50
Power LED (W):	5,5
Max. Power Luminaire (W):	7
Max. System Power (W):	7
Max. Efficiency Luminaire (lm/W):	82,1
Max. Efficiency System (lm/W):	82,1

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

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	DIP 60% 100%, DIP-Switch Power
Driver Included:	Yes
Driver Model:	Constant Current
Driver Type:	Built-in
Connection (type):	Quick Terminal
Connection (mm2):	3x0,75-2,5
Through Wiring:	Yes
Strain Relief:	Yes
Operating Temperature:	-25...+50°C
Max. Tc (°C):	80
Fuse B10 (pcs):	50
Fuse B16 (pcs):	80
Fuse C10 (pcs):	58
Fuse C16 (pcs):	93

COLOR AND MATERIAL

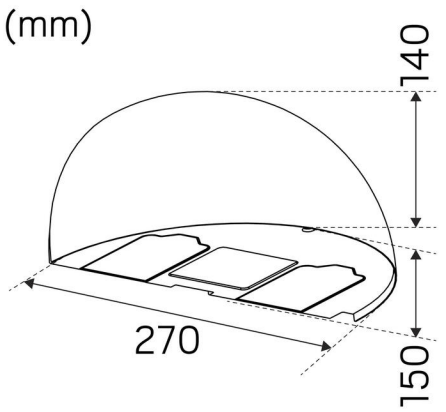
Material:	Diecasted, Aluminium
Color:	White
Environmental Assessment:	Byggvarubedömningen

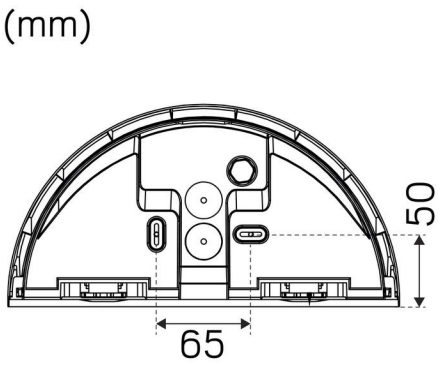
MEASUREMENT AND INSTALLATION

Operating Environment:	Indoor / wet locations, Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Surface mounted
Mounting Installation:	Screw Mounting
Approval Marks:	CE
Impact Strength:	IK10
Length (mm):	270
Width (mm):	140
Height (mm):	150
Weight (kg):	1,38






(mm)
140
270
150


(mm)
50
65