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SHARP WALL ASYM 80°X140° GREY

Sharp Wall is a perfect wall luminaire in a sharp design for wall installation. Choose a luminaire with or without asymmetrical light distribution that not only lights walls but also distributes the light in front of the wall, onto an adjacent parking space, for example, or onto the area in front of a length of garages or warehouse entrance. Adjustable lumen output and selectable colour temperature via DIP-switch, direct in the luminaire. Sharp Wall Asym has replaceable LED and driver; the Sharp Wall version only has replaceable driver. Impact resistant (IK10) with durable powder coating to withstand our Nordic climate. Adjustable with its tiltable luminaire head makes it possible to direct the light 0-30°. Accessories include corner brackets and mounting plates for thin sheet metal and light concrete walls. Easily installed thanks to separate rear element and push-in, loop-in, loop-out terminal block for direct connection to 230V. Suitable for surface-mounted cable. Choose Sharp Wall for a wall luminaire that combines robust durability with sharp aesthetics.

DESCRIPTION

GTIN:	7392971150604
Item Name:	Sharp Wall Asym 80°x140° Grey
Warranty:	5 years

LIGHT TECHNICAL DATA

Max. Luminaire Lumen (lm):	3100
Light Source:	LED
Replaceability:	Replaceable Control gear by professional, Replaceable LED by professional
LED Colour:	White
Colour Temperature (K):	3000, 4000
Colour Rendering Index (Ra):	>80
Colour Consistency (SDCM):	3
Luminous Intensity (cd):	1330
Beam Angle (°):	140
Light sharing:	Asymmetric
Light Outlet:	Direct
Number of Lamps (pcs):	1
Number of LED (pcs):	12
Life Time:	L70 100 000h Ta 25°C
Nominel Life Time (h):	100000
Lumen maintenance 50 000h:	L84
Lumen maintenance 75 000h:	L76
Lumen maintenance 100 000h:	L70
LLMF @ 50 000h:	0.84
LLMF @ 100 000h:	0.7
Life Time Driver:	50 000h/10%
Flicker (PstLM):	0,056
Stroboscopic effect (SVM):	0,012

TECHNICAL DATA

Adjustable:	Yes
Tiltable (°):	30
Voltage (type):	AC
Voltage Interval (V):	220...240V
Voltage Nominal (V):	230
Line Frequency (Hz):	50, 60
Power LED (W):	27
Max. Power Luminaire (W):	31
Max. System Power (W):	31
Max. Efficiency Luminaire (lm/W):	100
Max. Efficiency System (lm/W):	100
Containing light source energy efficiency class (EU) 2019/2015:	E
Eprel registration number:	2054166

OPERATION AND CONNECTION

Dimmable:	No
Type of Dimming:	DIP-Switch Power
Driver Included:	Yes
Driver Model:	Constant Current
Driver Manufacturer:	Hide-a-lite
Connection (type):	Quick Terminal
Connection (mm2):	3x0,5-1,5
Through Wiring:	Yes
Strain Relief:	Yes
Power Factor λ:	0,94
Efficiency (%):	86
Power loss (W):	4,31
Leakage current (mA) (at 230 V, 50 Hz, full load):	0,2
THD (%):	9
Max. Power (W):	31
Constant Current (mA):	250, 500, 750
Operating Temperature:	-20...+50°C
Max. Tc (°C):	105
Protection Against:	Short Circuit, Overload
Mains surge protection DM (kV):	1,5
Mains surge protection CM (kV):	1,5
Fuse B10 (pcs):	12
Fuse B16 (pcs):	19
Fuse C10 (pcs):	20
Fuse C16 (pcs):	32

COLOR AND MATERIAL

Material:	Aluminium
Color:	Grey
Environmental Assessment:	Byggvarubedömningen
SCIP:	03a28031-4381-45c2-95e5-15ae513e5ed3

MEASUREMENT AND INSTALLATION

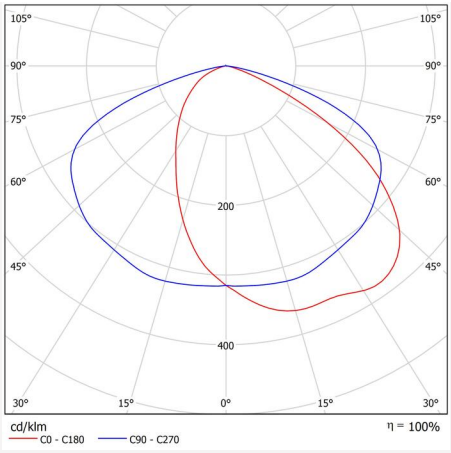
Operating Environment:	Indoor / dry locations, Outdoor
IP Degree of Protection:	65
Protection Class:	I
Installation:	Wall
Mounting Installation:	Screw Mounting, Mounting Frame
Approval Marks:	CE
Impact Strength:	IK10
Length (mm):	301
Width (mm):	200
Height (mm):	61
Weight (kg):	2,24

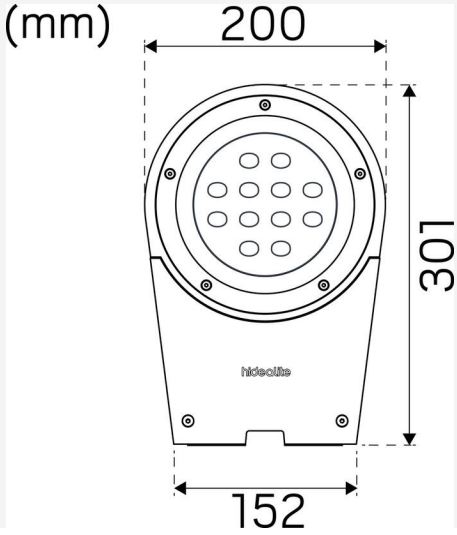












SHARP WALL ASYM – DIP DIM

mA	Watt	3000K	4000K
250mA	10,5W	1170lm	1180lm
500mA	21W	2180lm	2200lm
750mA	31W	2960lm	3100lm

Factory Setting: 4000K I 31W