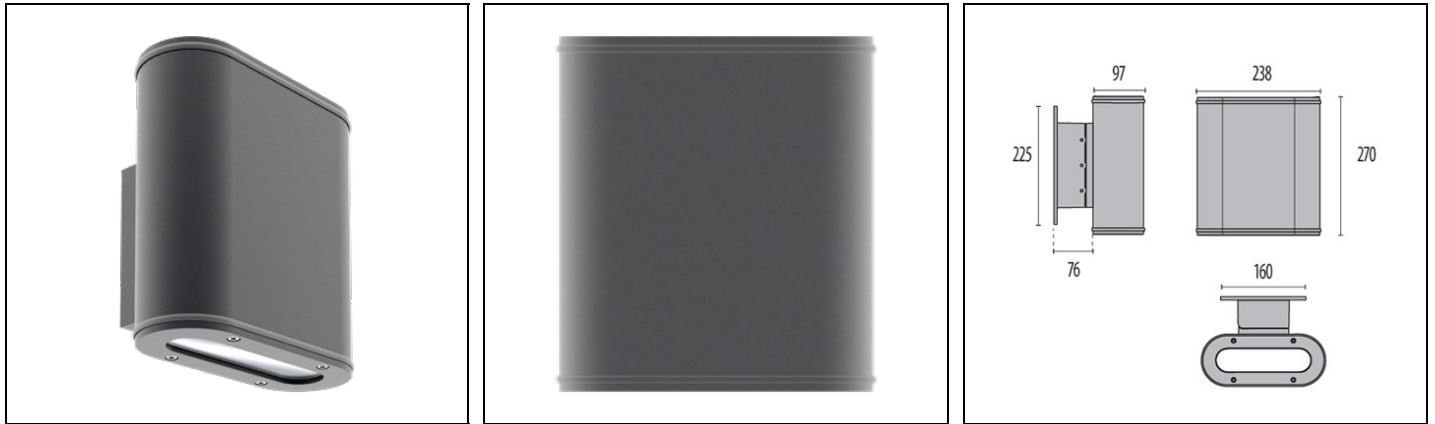


AMON WALL A/M

Part number 306312



Description

Wall-mounted LED luminaire, comprising:

- Extruded aluminium profile housing, powder-coated ISO 9227/12944 - ISO 9223 (C5)
- Extra-clear, toughened, flat glass diffuser, silk-screened on the inside
- High-transparency polycarbonate optics
- Anti-ageing custom moulded silicone sealing gasket(s)
- Coated die-cast aluminium trims hinged to the housing
- Built-in driver
- Aluminium heat sink
- Stainless steel locking hardware
- Coated die-cast aluminium bracket features simplified installation system (WALL models)

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Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	3120	Luminaire lumen output [lm]:	1787
Luminaire wattage [W]:	27 W	Luminous efficacy [lm/W]:	66
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	AN-g6 / Anthracite gray / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK08 5J xx5	Protection class:	I
Optic:	A30/M - Asymmetric Medium	Net weight [kg]:	4.57
Overall length [mm]:	238	Overall width [mm]:	173
Overall height [mm]:	270		

Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass	Glow wire test [°C]:	650 °C
Frontal exposed area [m ²]:	0.07	Lateral exposed area [m ²]:	0.05
Top exposed area [m ²]:	0.04		

Electrical features

Voltage type:	AC/DC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	220-240V 50/60Hz	Power factor / COS Φ:	0.9
Input voltage [V DC]:	170/264	Surge protection Differential [kV]:	4.000000
Inrush current [A/μs]:	5 / 545	C10 1.5 mm ² :	50
C16 2.5 mm ² :	80	B10 1.5 mm ² :	50
B16 2.5 mm ² :	80		

Installation

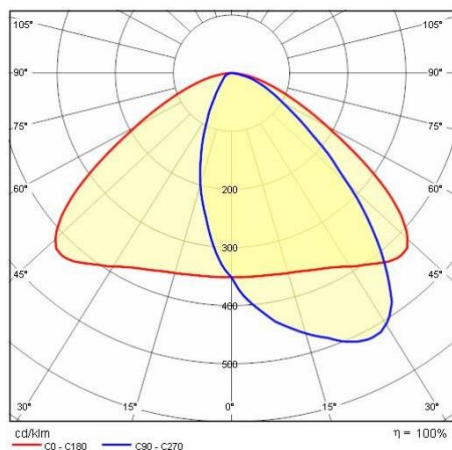
Application area:	Outdoor lighting	Mounting type:	Exterior wall
Min. ambient temperature [°C]:	-25	Max. ambient temperature [°C]:	35

Light features

MacAdam:	3	Lumen maintenance:	L70B10@80000h
Distribution of light emission:	Direct	Luminous Intensity Class:	G'6
Zero light pollution (ULR = 0%):		IPEA* (cycle-pedestrian):	C
IPEA* (green areas):	C	IPEA* (historic city centers):	A

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Photometric data



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