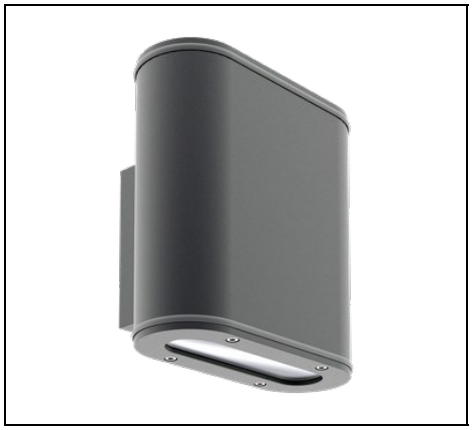
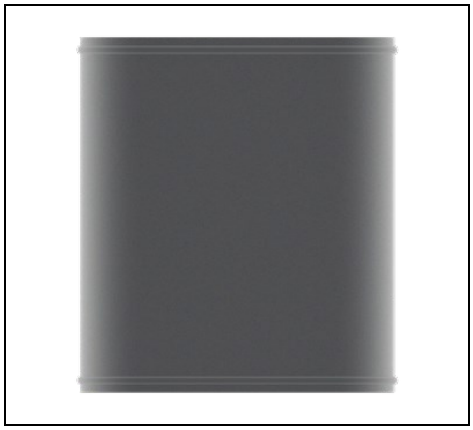
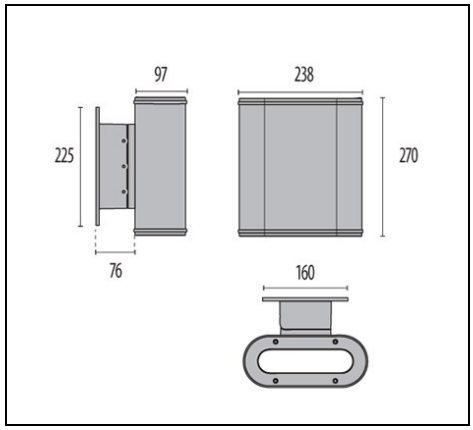
AMON WALL B A/M

Part number 306313







IP 65 | CLASS I | 1-10 V

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)

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25ºC. Terms of warranty are available at https://www.performanceinlighting.com/qr/company/led-warranty

For information:
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Product data

ETIM Group:	EG000027	**ETIM Class:**	EC002892

General information

Lampholder:	LED	**Light source:**	LED
Lightsource lumen output [lm]:	6240	**Luminaire lumen output [lm]:**	3622
Luminaire wattage [W]:	54 W	**Luminous efficacy [lm/W]:**	67
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	AN-96 / Anthracite gray / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK08 5J xx5	**Protection class:**	I
Optic:	A15/M - Asymmetric Medium	**Net weight [kg]:**	5.159
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 [m²]:	0.07	**Lateral exposed area [m²]:**	0.05
Top exposed area [m²]:	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]:	176/264	**Surge protection | Differential [kV]:**	4.000000
Inrush current [A/µs]:	5 / 55	**C10 1.5 mm²:**	50
C16 2.5 mm²:	80	**B10 1.5 mm²:**	50
B16 2.5 mm²:	80		

Installation

Application area:	Outdoor lighting	**Mounting type:**	Exterior wall
Min. ambient temperature [°C]:	-25	**Max. ambient temperature [°C]:**	30

Light features

MacAdam:	3	**Lumen maintenance:**	L70B10@140000h
Distribution of light emission:	Direct/Indirect	**Luminous Intensity Class:**	G*3

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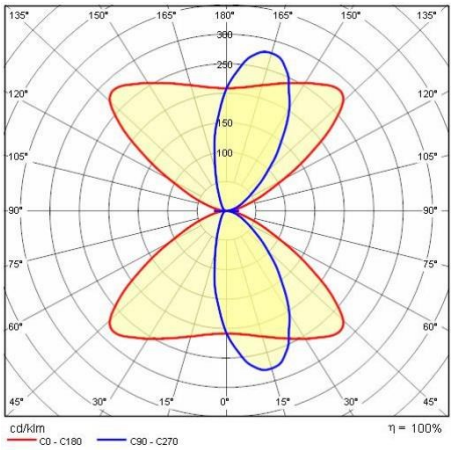
Photometric data



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