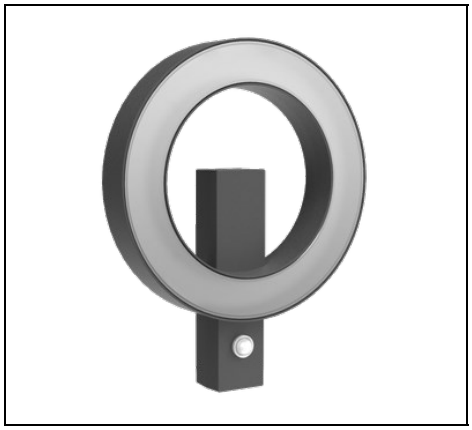
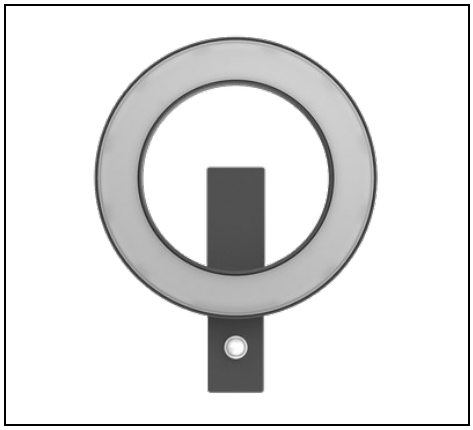
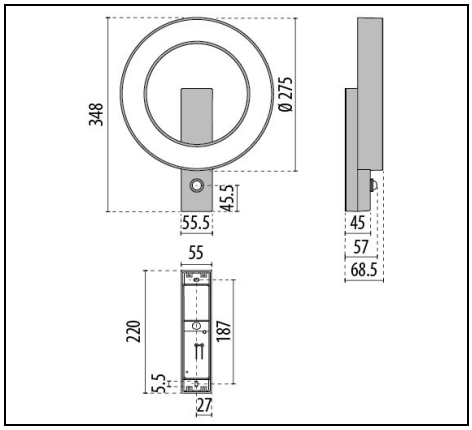
MASK+ ROUND PIR

Part number 3105011







IP 65 | CLASS I | IR

Description

Wall and ceiling mounted luminaire for indoor and outdoor, comprising:
- Die-cast aluminium housing, polyester powder coat finish ISO 9227/12944 - ISO 9223 (C5)
- Die-cast aluminium base for wall and ceiling applications, painted
- Glass diffusers, internally coated, for homogeneous light distribution
- Driver On Board 220-240V 50/60Hz LED module protected against surges up to 1 kV
- Anti-ageing custom moulded silicone sealing gasket(s)
- Chromed steel spring locks for quick attachment of the body to the housing
- PIR versions have a motion sensor fitted into the ring, suitable for resistive and inductive load
- Sensor settings from 10 to 2000 lux
- Opening angle 120°
- Adjustable operation time (10 s to 7 min)
- Design by ROBERTO FIORATO
- Design by ROBERTO FIORATO

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]:	2650	**Luminaire lumen output [lm]:**	1227
Luminaire wattage [W]:	22 W	**Luminous efficacy [lm/W]:**	56
CRI:	80	**Colour temperature [K]:**	4000
Colour / Finishing:	AN-96 / Anthracite gray / Textured	**IP degree of protection:**	IP65
Impact resistance / impact energy:	IK06 1J xx3	**Protection class:**	I
Optic:	S/EW - Symmetric Extra-Wide	**Net weight [kg]:**	2.311
Overall diameter [mm]:	275	**Overall length [mm]:**	275
Overall width [mm]:	69	**Overall height [mm]:**	348

Mechanical features

Shape:	Round 150 ≤ x ≤ 300 mm	**Housing material:**	Aluminium
Diffuser material:	Glass		

Electrical features

Voltage type:	AC	**Input voltage [V AC]:**	220/240
Input frequency [Hz]:	50/60	**Power factor / COS Φ:**	>0.9
C10 1.5 mm²:	78	**C16 2.5 mm²:**	123
B10 1.5 mm²:	48	**B16 2.5 mm²:**	77

Installation

Application area:	Outdoor lighting	**Mounting type:**	Exterior ceiling
Min. ambient temperature [°C]:	-20	**Max. ambient temperature [°C]:**	35

Light features

MacAdam:	3	**Lumen maintenance:**	L70B10@54000h
Distribution of light emission:	Direct		

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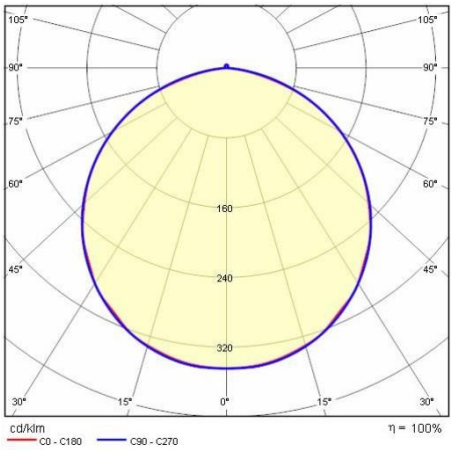
Photometric data



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