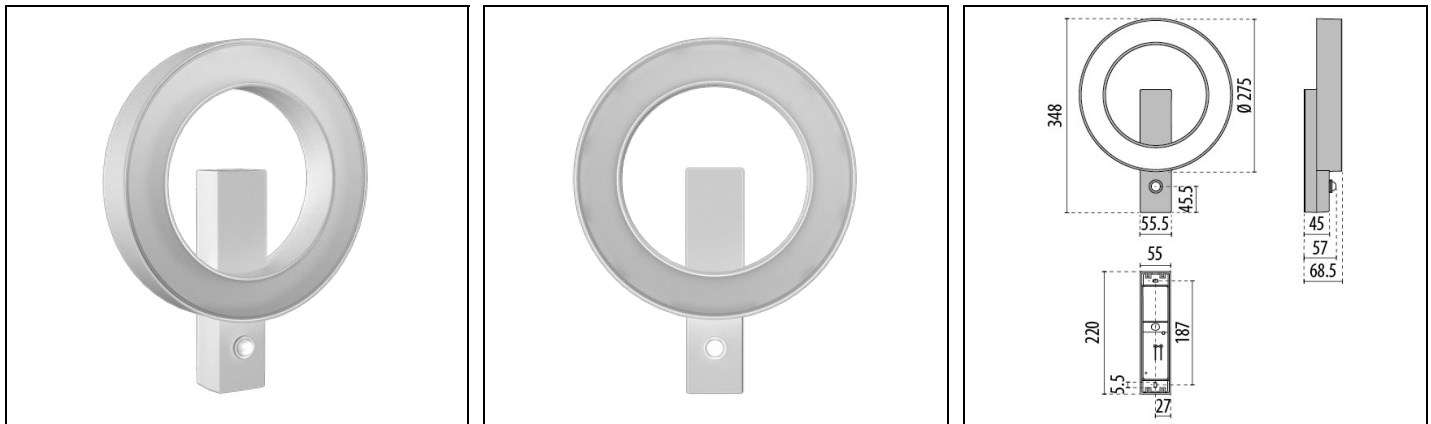


# MASK+ ROUND PIR

Part number 3105010



## 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

## Product data

ETIM Group:	EG000027	ETIM Class:	EC002892
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## General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	2590	Luminaire lumen output [lm]:	1188
Luminaire wattage [W]:	22 W	Luminous efficacy [lm/W]:	54
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	WH-87 / White / 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 $150 \leq x \leq 300$ 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 $\Phi$ :	>0.9
C10 1.5 mm <sup>2</sup> :	78	C16 2.5 mm <sup>2</sup> :	123
B10 1.5 mm <sup>2</sup> :	48	B16 2.5 mm <sup>2</sup> :	77

## Installation

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

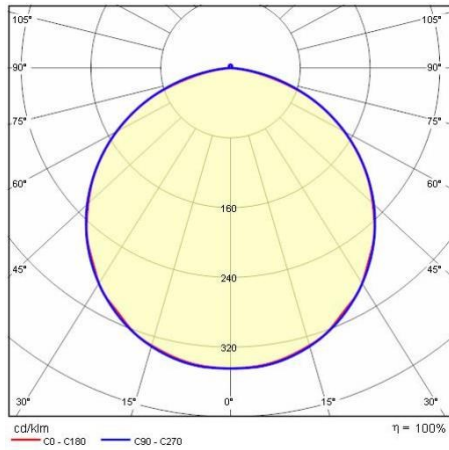
## Light features

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

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](http://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 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

## Photometric data

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