

# OMBRA 1000

Part number 304945



## Description

Wall-mounted LED luminaire, comprising:

- Extruded anodised aluminium housing
- Toughened, glass diffuser, silk-screened on the inside
- Stainless steel AISI 304 end caps
- Anti-ageing custom moulded silicone sealing gasket(s)
- Through wiring
- Aluminium heat sink
- Stainless steel locking hardware
- For luminaire installation, please select the appropriate bracket (available as mandatory accessory)
- Built-in driver
- Dimmable DALI options available. Consult factory

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>

## Product data

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

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	4032	Luminaire lumen output [lm]:	3095
Luminaire wattage [W]:	38 W	Luminous efficacy [lm/W]:	81
CRI:	80	Colour temperature [K]:	3000
Colour / Finishing:	GR-11 / Anodised grey / Matt	IP degree of protection:	IP66
Impact resistance / impact energy:	IK07 2J xx5	Protection class:	I
Optic:	S/M - Symmetric Medium	Net weight [kg]:	6.1
Overall length [mm]:	972	Overall width [mm]:	80
Overall height [mm]:	100		

## Mechanical features

Shape:	Rectangular	Housing material:	Aluminium
Diffuser material:	Glass	Glow wire test [°C]:	850 °C

## Electrical features

Voltage type:	AC/DC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	0/50/60	Power factor / COS $\Phi$ :	>0.9
Input voltage [V DC]:	186/250	Inrush current [A/ $\mu$ s]:	21 / 220
C10 1.5 mm <sup>2</sup> :	21	C16 2.5 mm <sup>2</sup> :	43
B10 1.5 mm <sup>2</sup> :	15	B16 2.5 mm <sup>2</sup> :	24

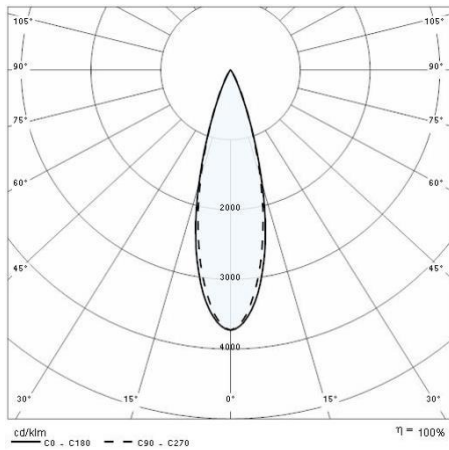
## Installation

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

## Light features

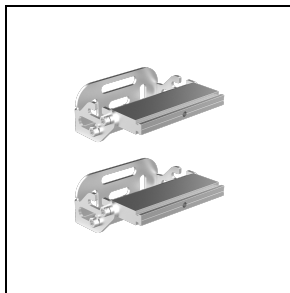
MacAdam:	3	Lumen maintenance:	L80B10@60000h
Distribution of light emission:	Direct	Zero light pollution (ULR = 0%):	

## Photometric data



## Mandatory accessories

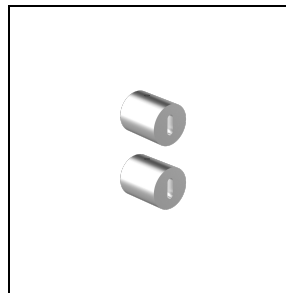
### OMBRA



**310522**

OMBRA bracket (nr. 2)

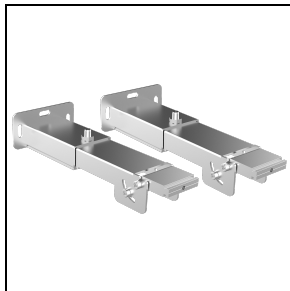
■ GR-11 / Anodised grey



**310524**

Bracket (nr. 2)

■ INOX / Stainless steel



**310977**

OMBRA telescopic bracket OMBRA (nr. 2)

■ GR-11 / Anodised grey



**310979**

OMBRA ground support bracket (nr. 2)

■ GR-11 / Anodised grey

## Optional accessories

### OMBRA

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**310569**

Wire for continuous power supply  
3x1.5 mm