

# OMBRA 500

Part number 3107545



## Description

Series of linear wall LED luminaires for indoor and outdoor, 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)
- Aluminium heat sink
- Stainless steel locking hardware
- For luminaire installation, please select the appropriate bracket (available as mandatory accessory)
- Built-in driver

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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]:	2016	Luminaire lumen output [lm]:	1609
Luminaire wattage [W]:	20 W	Luminous efficacy [lm/W]:	80
CRI:	80	Colour temperature [K]:	4000
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	Beam angle:	30°
Net weight [kg]:	2.669	Overall length [mm]:	504
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 Φ:	>0.9
Input voltage [V DC]:	176/264	Surge protection   Common [kV]:	4.000000
Inrush current [A/μs]:	5 / 50	C10 1.5 mm <sup>2</sup> :	52
C16 2.5 mm <sup>2</sup> :	85	B10 1.5 mm <sup>2</sup> :	31
B16 2.5 mm <sup>2</sup> :	50		

## Installation

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

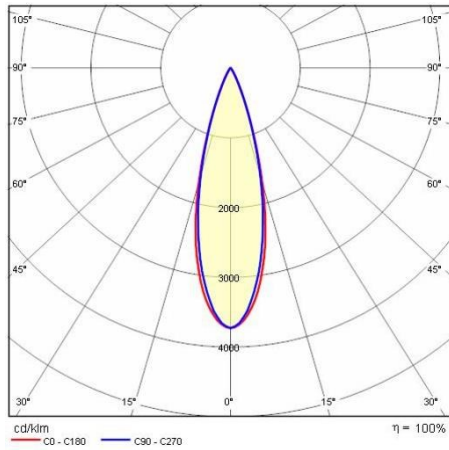
## Light features

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

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## Photometric data

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