

# OMBRA 500 CL

Part number 305832



## 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

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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]:	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]:	2.786
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	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

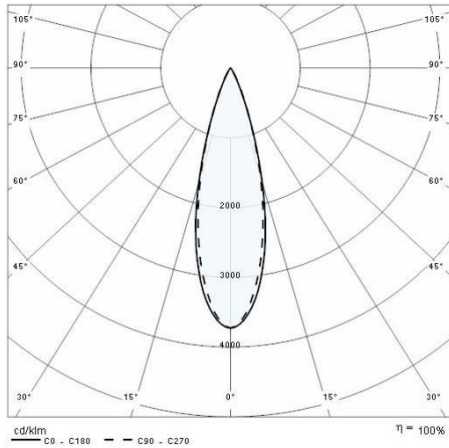
Application area:	Outdoor lighting	Mounting type:	Architectural floodlight
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	35

## Light features

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

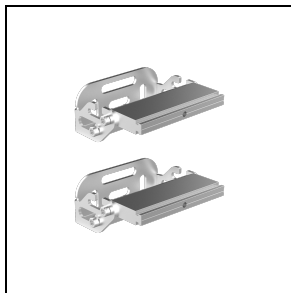
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## Photometric data



## Mandatory accessories

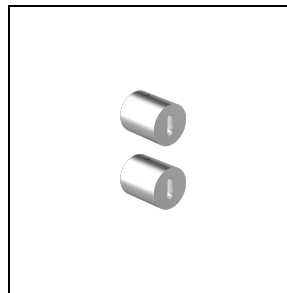
### OMBRA



**310522**

OMBRA bracket (nr. 2)

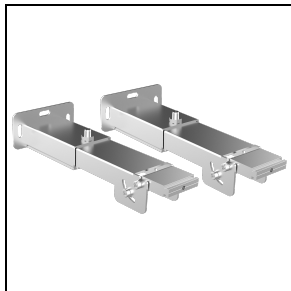
■ GR-11 / Anodised grey



**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

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