

Twilight Copenhagen

Design iGuzzini

iGuzzini

Last information update: December 2025

Product configuration: S383.01+X786.01

S383.01: Wall-mounted luminaire - STCy0.5 optic - Neutral White - Zhaga Down - 16.7W 2300lm - 4000K - White
X786.01: Arm L=500mm for wall-mounting - for Twilight Copenhagen - White



Product code

S383.01: Wall-mounted luminaire - STCy0.5 optic - Neutral White - Zhaga Down - 16.7W 2300lm - 4000K - White

Technical description

Outdoor luminaire with direct light street optic for wall-mounted installation. The optical assembly is made of EN1706AC 46100LF aluminium alloy, subjected to a multi-step, pre-treatment process in which the main phases are degreasing, fluorozirconation (a protective surface film) and sealing (with a nano-structured silane layer). The painting stage consists of a primer and a textured acrylic paint, cured at 150 °C, with a high level of weather and UV ray resistance. The 5 mm thick, sodium-calcium closing glass for both optical assemblies is fitted to the product via 3 captive screws on each side. The high IP rating is guaranteed by the silicone gasket placed between the two elements. Product fitted with a multi-pole Zhaga 4 PIN Down socket. Complete with Neutral White monochrome LED circuit. The wiring and optical assembly can be opened with everyday tools. The product can be wall-mounted using a linear arm to be purchased separately. All external screws are made of stainless steel.

Installation

The product can be wall-mounted using a linear arm code X786 to be purchased separately.

Colour

White (01)

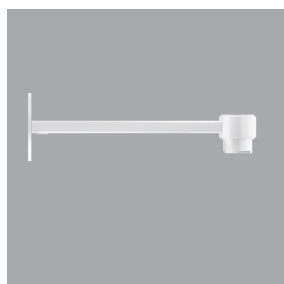
Weight (Kg)

6.86

Mounting

wall surface

Complies with EN60598-1 and pertinent regulations



Accessory code

X786.01: Arm L=500mm for wall-mounting - for Twilight Copenhagen - White

Technical description

Arm L=500mm for wall-mounting for the Twilight Copenhagen family.

Colour

White (01)

Mounting

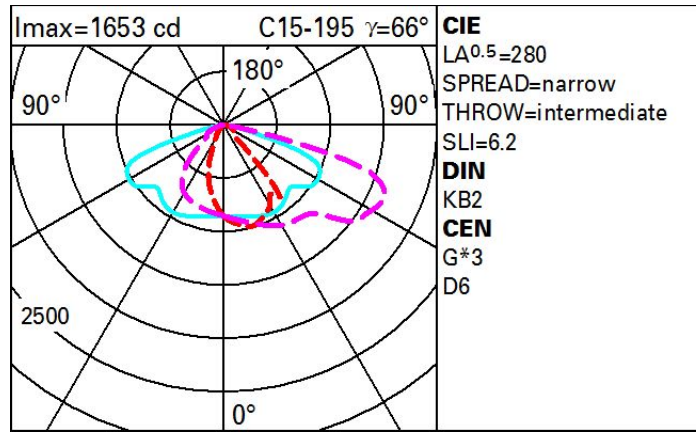
wall surface

Complies with EN60598-1 and pertinent regulations

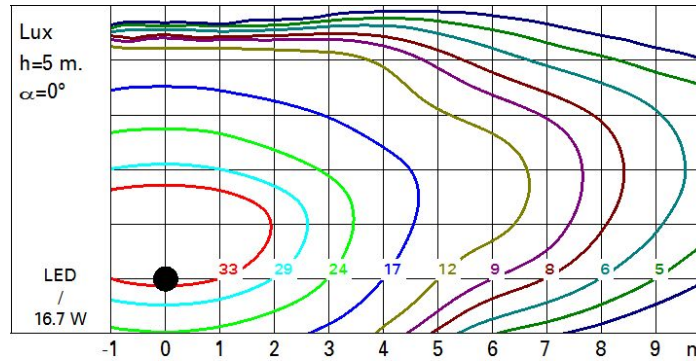
Technical data

Im system:	2300	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
W system:	16.7	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
Im source:	-	Lamp code:	LED
W source:	-	Number of lamps for optical assembly:	1
Luminous efficiency (Im/W, real value):	137.7	ZVEI Code:	LED
Im in emergency mode:	-	Number of optical assemblies:	1
Total light flux at or above an angle of 90° [Lm]:	0	Operating ambient temperature range:	from -40°C to 50°C.
Light Output Ratio (L.O.R.) [%]:	100	Power factor:	See installation instructions
CRI (minimum):	70	Inrush current:	21 A / 300 µs
Rf (Colour Fidelity Index):	76	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 13 luminaires B16A: 21 luminaires C10A: 21 luminaires C16A: 35 luminaires
Rg (Gamut Index):	91	Minimum dimming %:	10
Colour temperature [K]:	4000	Overvoltage protection:	10kV Common mode & 6kV Differential mode
MacAdam Step:	3		

Polar



Isolux



Utilisation factors

