

Last information update: February 2025

Product configuration: SI02+XA00.U9

SI02: Pole-mounted system – STM optic – Warm White – Midnight preset / ZHAGA – CRI70

XA00.U9: Adapter required for installation on Ø60mm poles to be purchased separately - Grey (RAL 7010)



Product code

SI02: Pole-mounted system – STM optic – Warm White – Midnight preset / ZHAGA – CRI70

Technical description

Outdoor luminaire with direct light street optic. Die-cast aluminium alloy optical assembly with steel spring and 4mm thick tempered glass. Option of ± 15° tilt adjustment in relation to the road surface. The IP rating is guaranteed by a silicone gasket. The product is supplied with an output cable L=500mm long. The product can be installed with a pole-top or lateral mounting using an attachment (to be purchased separately as an accessory). The component assembly is opened thanks to a hinge, so it is tool-free. Product fitted with a multi-pole Zhaga 4 Pin socket. All external screws are made of stainless steel.

Installation

The product can be installed with a pole-top or lateral mounting using an attachment (Ø60mm o Ø76mm) to be purchased separately as an accessory. Two adapters for Ø42mm or Ø46mm poles are also available as accessories.

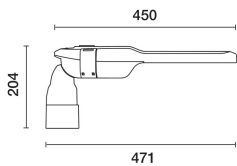
Colour
Grey (RAL 7010) (U9)

Weight (Kg)
2.84

Mounting

pole-top

Complies with EN60598-1 and pertinent regulations



Accessory code

XA00.U9: Adapter required for installation on Ø60mm poles to be purchased separately - Grey (RAL 7010)

Technical description

Aluminium accessory for pole-top and lateral installation on Ø60mm diameter poles.

Colour
Grey (RAL 7010) (U9)

Weight (Kg)
0.48

Mounting

pole-top

Complies with EN60598-1 and pertinent regulations



Technical data

lm system:	8100	MacAdam Step:	5
W system:	52.4	Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)
lm source:	-	Life Time LED 2:	100,000h - L90 - B10 (Ta 40°C)
W source:	-	Voltage [Vin]:	230
Luminous efficiency (lm/W, real value):	154.6	Lamp code:	LED
lm in emergency mode:	-	Number of lamps for optical assembly:	1
Total light flux at or above an angle of 90° [Lm]:	0	ZVEI Code:	LED
Light Output Ratio (L.O.R.) [%]:	100	Number of optical assemblies:	1
CRI (minimum):	70	Intervallo temperatura ambiente:	from -40°C to 50°C.
Colour temperature [K]:	3000		

Polar

