

DESCRIPTION

Compliance

EN 60598-1



Mechanical Information

Height	Length	Width	IP	IK
577mm	468mm	468mm	66	08

Electrical characteristics

Voltage	Frequency	Insulation class	Operative Temp.
AC230V	50Hz	CL I	-20°C to +50°C

Fixing

- Suitable for upright installation on Ø 89mm pipe.

Materials

- Die-cast aluminium.
- Tempered glass.
- Silicon.
- Stainless steel.

Structure - Main components

- The light fixture is made of die-cast aluminium.
- Clear screen in tempered glass.
- Gasket in silicon.
- Stainless steel screws for fixing.

Electrical auxiliaries

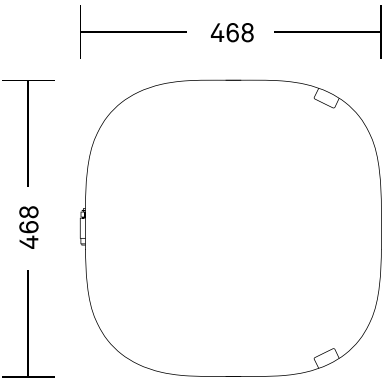
- Single cable entry from the bottom side.
- One cable of 0.3M, 3Cx0.75 sq.mm. supplied.
- Driver-standard on-off inbuilt power supply.

Operations and maintenance

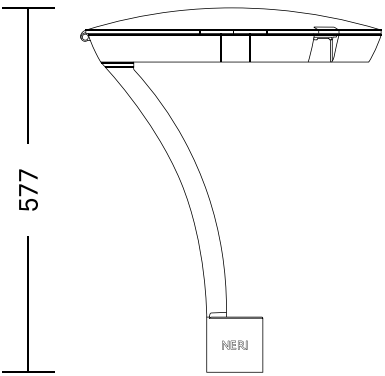
- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

Finish

- Standard color is Neri grey.
- Powder coated for high corrosion resistance.



Top View



Front View

DESCRIPTION

Optics

Lighting distribution	Screen
Type II/IV-Asymmetrical	Clear
Type V (90°)-Symmetrical	Clear

- Lens made of PC.

Luminous flux

3000K		System	
Code	lm	W	lm/W
Light 110 CSX-S	3000	30	100
Light 110 CSX-S	4500	45	100
Light 110 CSX-S	6000	60	100
Light 110 CSX-S	8000	80	100
Light 110 CSX-S	10000	100	100
Light 110 CSX-S	12000	120	100

- The energetic values in the table are referred to the system.
- LED source - SMD
- Heat sink integrated in the body.
- Lifetime (EN 62722-2-1, LM80 data): L70 > 50,000hours.
- Colour Rendering Index: Ra > 70.

Driver

- Driver-standard on-off inbuilt power supply.

Accessories (Not included in standard product, to be ordered separately)



IP 68 2 Way connector for suitable cable diameter (6.5mm - 9.5mm)

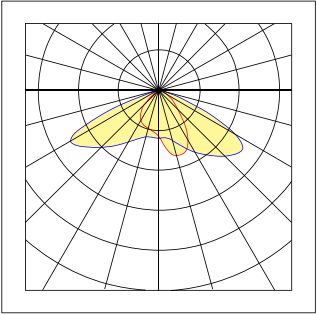


IP 68 3 Way connector for suitable cable diameter (6.5mm - 9.5mm)

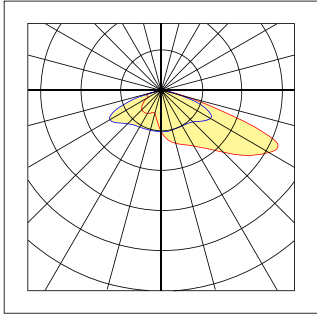
PHOTOMETRIC CURVES

Lighting distribution

Type II



Type IV



Type V (90°)

