

NERI

Pictor S

Fixing: Side mounting

Technical sheet

Source: LED-P

DESCRIPTION

Compliance

- In compliance with EN 60598-1; EN 60598-2-3; EN 62031

Mechanical information

- Size-1 – 550mm(L)x100mm(W)x100mm(H)-3.5Kgs.
- Size-2 – 725mm(L)x100mm(W)x100mm(H)-4Kgs.

Electrical characteristics

Voltage	Frequency	Cos ϕ	Operating Temp.
AC240V	50/60 Hz	> 0.9	-35°C...+50°C

Fixing

- Suitable for side mounting

Materials

- Extruded Aluminium
- Polycarbonate
- Silicon
- Stainless steel fasteners.

Structure – Main components

- Entire Light Fixture body made of Extruded aluminium.
- Silicon gasket between the body & PC Cover.
- Screen in Polycarbonate(PC)

Operations – Maintenance

- Optical compartment can be accessed by opening the PC Cover.
- Power supply unit not attached to the LED module and can be replaced separately. No maintenance required except for periodical cleaning of the screen to remove dust and dirt.

Finish

- Powder coated
- Standard color: Neri Grey
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- Other colors available on request



SIZE 1



SIZE 2

DESCRIPTION

Optics

Lighting distribution

Asymmetrical for Roadways – Side road installation

*More Optics Available on Request

- Refractive lens in PC.

Luminous flux

3000K/4000k			
lm	W	lm/W	Size
2500	21	120	Size 1
3500	30	120	Size 1
4500	38	120	Size 1
6000	50	120	Size 1
7500	63	120	Size 2
9000	75	120	Size 2
10800	90	120	Size 2

*Other Colour temperatures available on request.

- Integrated heat sink in cast aluminium on external frame.

- Colour Rendering Index ≥ 70

- Estimated Lifetime->100,000hours @L70

Driver

Driver functions

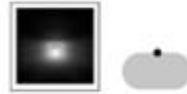
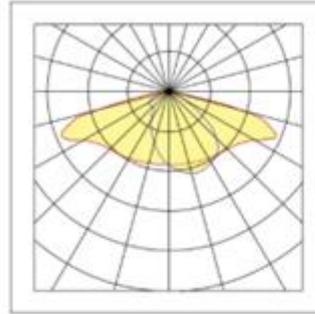
Standard Electronic Power supply

*Dimmable Electronic Power Supply Available On Request.

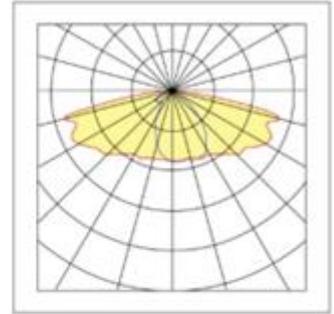
PHOTOMETRIC CURVES

Lighting distribution

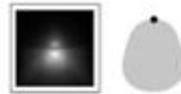
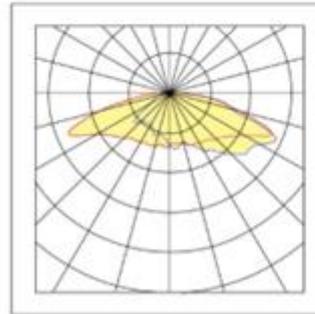
Type II



Type III



Type IV



Type V

