

NERI

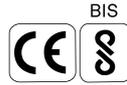
Linear Diffused Profile Light
Source: LED
Mounting: Recessed/Surface

Technical sheet
Measures in mm

DESCRIPTION

Compliance

EN 60598-1



Mechanical Information

Height	Width	Length	Weight	IP	IK
40mm	30mm	500/1000/1500mm	0.8Kg.	66	08

Electrical characteristics

Voltage	Insulation class	Operative Temp.
DC24V	CL III	-20°C to +50°C

Fixing

- Suitable for recessed/surface installation.

Materials

- Aluminium.
- PMMA.
- Stainless steel.

Structure - Main components

- Body in rectangular shape made of aluminium.
- Diffused screen made of PMMA.
- Stainless steel screws for fixing.

Electrical auxiliaries

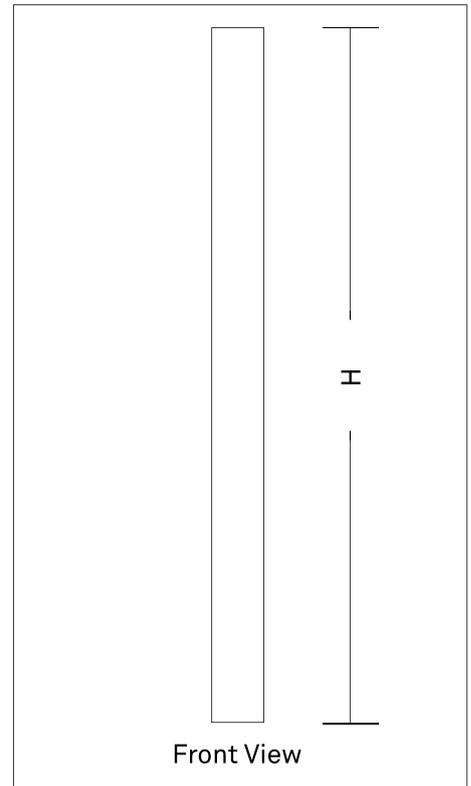
- Cable entry through cable gland.
- Single color-one cable of 0.5M, 2Cx1.5 sq.mm. supplied.
- External common electronic power supply.

Operations and maintenance

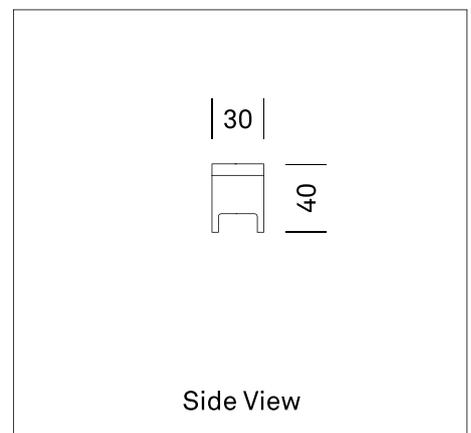
- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

Finish

- Aluminium Finish.



Front View



Side View

DESCRIPTION

Optics

Lighting distribution	Screen
Symmetrical (120°)	Diffused

Luminous flux

3000K/4000K			System
Code	lm	W	lm/W
NLP-D-20	270	6	45
NLP-D-20	540	12	45
NLP-D-20	900	20	45

- 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 > 80.

Driver

- External common electronic 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)



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PHOTOMETRIC CURVES

Lighting distribution

