

NERI

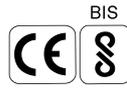
Spot Light
Source: LED
Mounting: Surface

Technical sheet
Measures in mm

DESCRIPTION

Compliance

EN 60598-1



Mechanical Information

Height	Dia.	Weight	IP	IK
72mm	42mm	0.5Kg.	65	08

Electrical characteristics

Voltage	Insulation class	Operative Temp.
DC24V	CL III	-30°C to +50°C



Fixing

- Suitable for surface mounting installation.

Materials

- Aluminium.
- Tempered glass.
- Silicon.
- Stainless steel.

Structure – Main components

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

Electrical auxiliaries

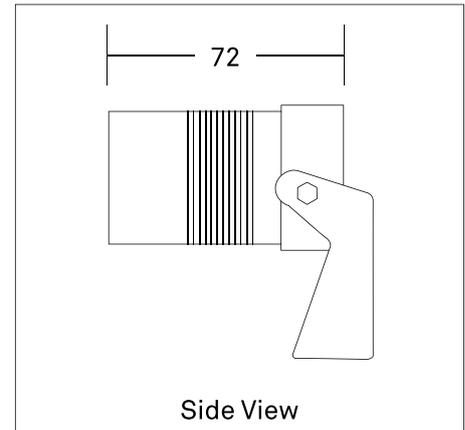
- Single cable entry.
- One cable of 0.3M, 2Cx0.75 sq.mm. supplied.
- External common electronic power supply.

Operations and maintenance

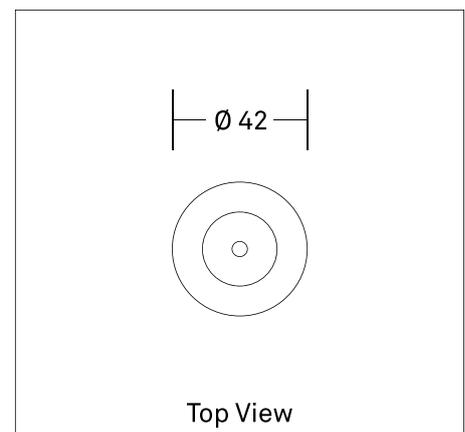
- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

Finish

- Standard color - Grey.
- Powder coated for high corrosion resistance.



Side View



Top View

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Spot Light
Source: LED
Mounting: Surface

Category: Comfort
Optics: 30°/60°
Screen: Clear

Technical sheet
Measures in mm

DESCRIPTION

Optics

Lighting distribution	Glass
30°/60°	Clear

Luminous flux

3000K		System	
Code	lm	W	lm/W
NSL-3C	270	3	90
NSL-5C	450	5	90

Luminous flux

4000K		System	
Code	lm	W	lm/W
NSL-3C	285	3	95
NSL-5C	475	5	95

- The energetic values in the table are referred to the system.
- LED source - COB
- Heat sink integrated in the upper frame.
- 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)



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

PHOTOMETRIC CURVES

Lighting distribution

