

NERI

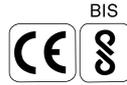
Light Chara C
Source: LED
Mounting: Suspended

Technical sheet
Measures in mm

DESCRIPTION

Compliance

EN 60598-1



Mechanical Information

Height	Dia.	Weight	IP	IK
465mm	257mm	5.3Kg	66	08

Electrical characteristics

Voltage	Frequency	Cos ϕ	Insulation class	Operative Temp.
AC230V	50Hz	> 0.9	CL I	-0°C to +50°C



Fixing

- Suitable for suspended mounting installation.

Materials

- Aluminium.
- Acrylic.
- Silicon.
- Stainless steel.

Structure - Main components

- Body in cylindrical shape made of aluminium.
- Reflector made of aluminium sheet.
- Upper & Lower frame made of aluminium.
- Screen made of acrylic.
- Gasket in silicon.
- Stainless steel screws for fixing.

Electrical auxiliaries

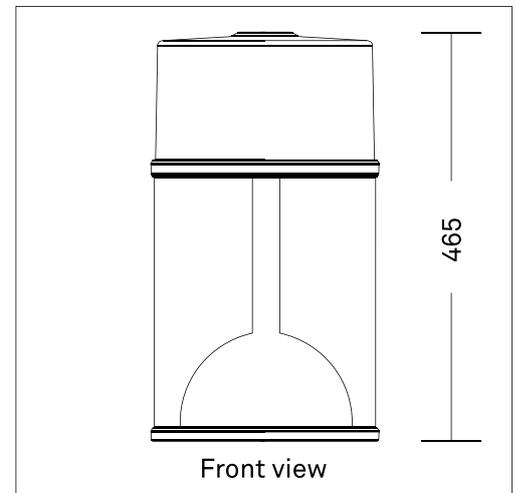
- Single cable entry from top.
- One cable of 3Cx1.5 sq.mm. supplied.
- Driver-standard on-off inbuilt power supply.

Operations and maintenance

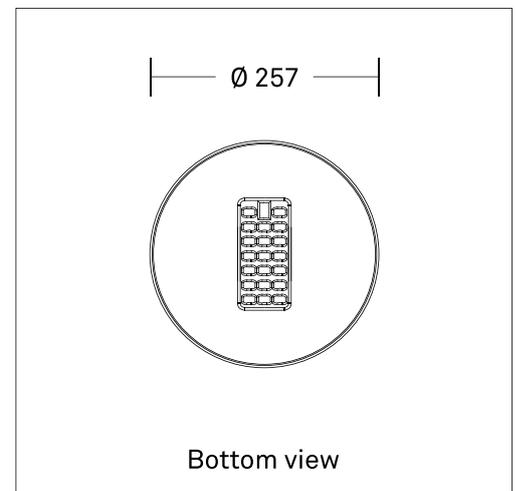
- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

Finish

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



Front view



Bottom view

DESCRIPTION

Optics

Lighting distribution	Screen
Type II	Clear

Luminous flux

3000K			System
Code	lm	W	lm/W
Chara C	1440	12	120
Chara C	2520	21	120
Chara C	3600	30	120
Chara C	4560	38	120

- 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

- 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)



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PHOTOMETRIC CURVES

Lighting distribution

Type II

