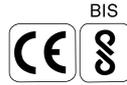


## DESCRIPTION

### Compliance

EN 60598-1



### Mechanical Information

Height	Pipe Dia.	Head Dia.	IP	IK
282mm	89mm	403mm	65	08

### Electrical characteristics

Voltage	Frequency	Cos $\phi$	Insulation class	Operative Temp.
AC230V	50Hz	> 0.9	CL I	-20°C to +50°C

### Fixing

- Suitable for upright installation on  $\varnothing$  89mm pipe.

### Materials

- Die-cast aluminium.
- Aluminium.
- Steel.
- Tempered glass.
- Silicon.

### Structure - Main components

- Body in cylindrical shape made of die-cast aluminium.
- Reflector made of aluminium sheet.
- Lower frame made of steel.
- Screen made of diffused tempered glass.
- Gasket in silicon.
- Stainless steel screws for fixing.

### Electrical auxiliaries

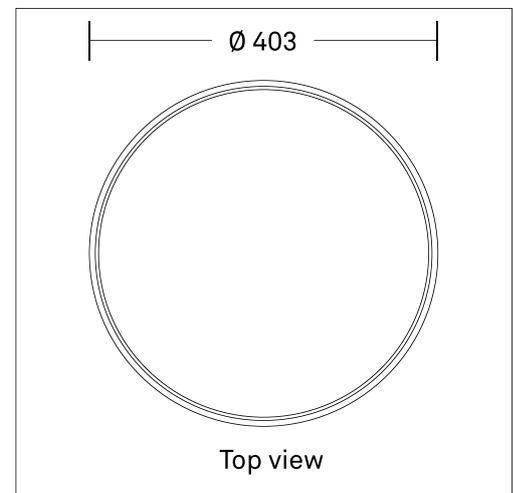
- Single cable entry from bottom.
- One cable of 3Cx1.5 sq.mm. supplied.
- Driver-standard on-off inbuilt power supply.

### Operations and maintenance

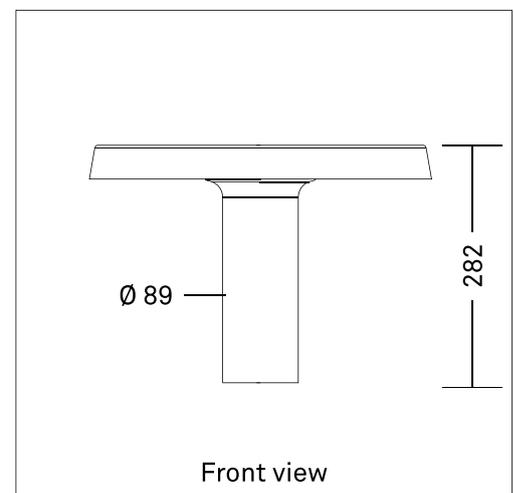
- A scheduled maintenance program must be carried out on the Installation.
- Disconnect the electrical supply before maintenance operation.

### Finish

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



Top view



Front view

## DESCRIPTION

### Optics

Lighting distribution	Screen
Symmetrical	Diffused

### Luminous flux

3000K			System
Code	lm	W	lm/W
Light-112	2100	30	70
Light-112	3150	45	70
Light-112	4200	60	70

### Luminous flux

4000K			System
Code	lm	W	lm/W
Light-112	2250	30	75
Light-112	3375	45	75
Light-112	4500	60	75

- 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 )



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

## PHOTOMETRIC CURVES

### Lighting distribution

