



The Sirius LED spot is a small LED spot with a simple and sleek design. It is a premium quality solid state lighting product precisely engineered and manufactured with state of the art technologies and materials. The Sirius LED spot has an in-built temperature sensor to prevent over-heating.

The Sirius LED spot can be used in residential and commercial markets and in combination with our led drivers the Sirius LED spot is perfectly dimmable.



Features

Housing

Small design

Low power consumption

1 Watt

Perfect dimmable

100-0%

Lifespan

50.000+ hours

Technical specifications

LED

Colour temperature:
Colour rendering:
Lumen output:

2700K
RA > 90 / R9 > 0
115 lumen / 205 lumen

Power

Power:
Consumption:
Efficiency LED driver:

24VDC CLASS 2 INPUT ONLY
1 Watt / 2,2 Watt
>90%

Miscellaneous

Material:
Flange colours:
Cut-out:
Lifespan:
Lenses:
IP-Rating:
Certifications:
Connection wire:
Warranty:

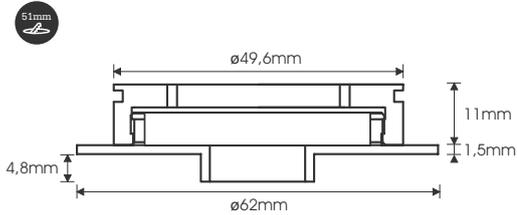
Aluminium + PMMA
White / Black / Aluminium anodised
ø51mm
50.000 hour L80 [10K]
18° Clear / 18° Diffused / 22° / 29° / 52° /39+17°
IP20
cMETus - E114112
5000mm
5 years

*Other colour temperatures available on request





Dimensions



Wiring

Use min 90°C supply conductors when connecting to the Sirius led spot.

Only use power supplies which can deliver a constant dc-voltage between 21~24VDC.

The Sirius led spot is prepared with a two wired cable.



Red: 24VDC (+) CLASS 2 INPUT ONLY
Black: 0V (-)

CAUTION:

To prevent the risk of fire/electric shock use only a LISTED/CERTIFIED Class 2 LED driver

Order Code

SI.1.27.AL	Sirius cabinet LED spot; 2700K; 24VDC; 1W; Aluminium anodised
SI.1.27.BL	Sirius cabinet LED spot; 2700K; 24VDC; 1W; black
SI.1.27.WH	Sirius cabinet LED spot; 2700K; 24VDC; 1W; white
SI.2.27.AL	Sirius cabinet LED spot; 2700K; 24VDC; 2,2W; Aluminium anodised
SI.2.27.BL	Sirius cabinet LED spot; 2700K; 24VDC; 2,2W; black
SI.2.27.WH	Sirius cabinet LED spot; 2700K; 24VDC; 2,2W; white

Order Code Optics

LDL.CA12374	Lens CA12374_TINA2-RS	18° clear
LDL.CA12375	Lens CA12375_TINA2-D	18° diffused
LDL.CA12376	Lens CA12376_TINA2-SS	22°
LDL.CA12377	Lens CA12377_TINA2-M	29°
LDL.CA12378	Lens CA12378_TINA2-W	52°
LDL.CA15365	Lens CA15365_TINA2-O-WAS	39°x17°