



TDE-lighttech
illuminating creativity

Canopus Single Colour



The Canopus LED spot is a uniquely designed surface mount adjustable LED-spot with an excellent light performance. The Canopus is suitable for surface grazing or direct illumination of areas/objects.

The Canopus offers different colour temperatures and beam angles.

Features

Attractive design

Aluminium anodised

Low power consumption

5,5 Watt

Perfect dimmable

100-0%

Lifespan

50.000+ hours

Technical specifications

| | | |
|---------------|------------------------|----------------------------|
| LED | Colour temperature: | 2700K* |
| | Colour rendering: | CRI>90 |
| | Lumen output: | 540 lumen |
| Power | Power: | 24VDC CLASS 2 INPUT ONLY |
| | Consumption: | 5,5 Watt |
| | Efficiency LED driver: | >90% |
| Miscellaneous | Material: | Aluminium Anodised**+ PMMA |
| | Lifespan: | 50.000 hour L80 [10K] |
| | Lenses: | 16° / 22° / 36° / 44° |
| | IP-Rating: | IP20 |
| | Certifications: | cMETus - E114112 |
| | Warranty: | 5 years |

*Other colour temperatures available on request

** Other colours available on request

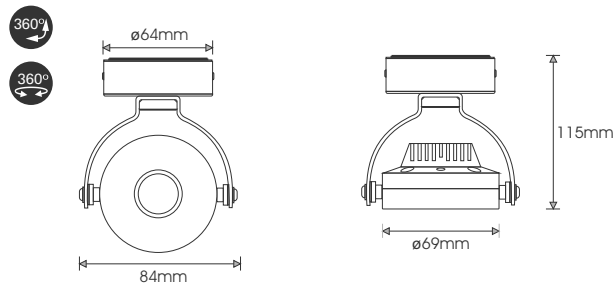




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Dimensions



Wiring

Use min 90°C supply conductors when connecting to the Canopus LED spot.

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

The Canopus LED spot is prepared with a two wire 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

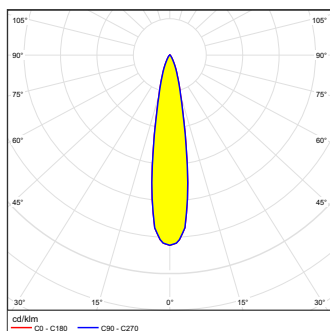
CP.27 - Canopus Adjustable spotlight;

Order Code Optics

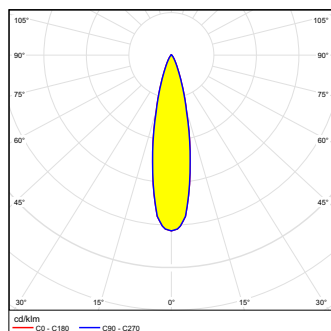
CCCC.S.16 - Lens 16° for Canopus
CCCC.S.22 - Lens 22° for Canopus
CCCC.S.36 - Lens 36° for Canopus
CCCC.S.44 - Lens 44° for Canopus

Photometric data

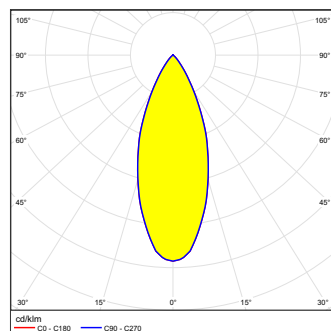
Polar chart 16° optic



Polar chart 22° optic



Polar chart 36° optic



Polar chart 44° optic

