

SFERALED ECO



Logistic Data

| | |
|-----------------------------|---------------|
| Code | 21278 |
| Product | SFERALED ECO |
| Box quantity (pcs.) | 10/100 |
| EAN Box | 8012878212784 |
| Gross weight of box in kg | 6.07 |
| Weight of single lamp in kg | 0.06 |
| Length of box in m | 0.525 |
| Width of box in m | 0.256 |
| Height of box in m | 0.226 |
| ETIM class name | LED lamp |
| Beam angle | 270° |
| Brand of LED | EPISTAR |
| Power Factor | >0.4 |

Electrical Parameters

| | |
|------------------------------|-------|
| Lamp nominal wattage | 5 W |
| Rated wattage | 5.0 W |
| Nominal current (mA) | 42 mA |
| Energy Consumption kWh/1000h | 5 |

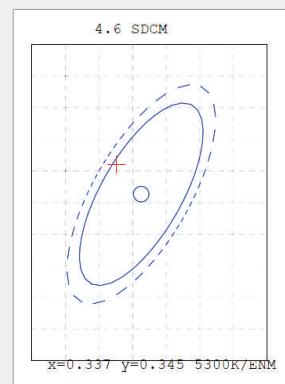
Light Application Parameters

| | |
|---------------------------------|--------------|
| Luminous flux | 440 lm |
| Luminous efficiency of lamp | 88 lm/W |
| Colour temperature | 6000 K |
| Colour rendering index Ra | ≥80 |
| LLMF at the end of nominal life | 0.55(20000h) |
| SDCM | 4.6 |
| Imax(cd) | 80 |
| Switching cycles | 20000 |

Specification

| | |
|-----------------------|---------|
| dimmable | NO |
| Energylabel from 2013 | A+ |
| Suitable for indoors | Yes |
| Application | general |
| Base | E14 |
| Lamp shape | G45 |

Colour Temperature consistency
(SDCM according to Mac Adam's ellipse)



Peak of light intensity (max. cd)

