

PRODUCT FAMILY DATASHEET

LED RELAX and ACTIVE CLASSIC A

LED lamps, classic bulb shape



AREAS OF APPLICATION

- Supports the bio rhythm when used in bed and children's room
- Outdoor use in outdoor luminaires only (minimum IP65)

PRODUCT BENEFITS

- Creates individual atmospheres: Warm White to relax, Cool White for activity
- Easy change of color temperature with double click of wall switch
- Always fitting light due to two light colors in one lamp: Warm White and Cool White
- Supports the biorhythm through activating and relaxing light color
- Long lifetime of up to 15,000 h
- Low energy consumption
- Easy relamping thanks to compact design
- Makes rooms multi-purpose with adjustable light atmosphere
- Turns kitchens, living rooms or home offices into either a work place or relax area

PRODUCT FEATURES

- Provides color temperatures of 2,700 K and 4,000 K in the same lamp
- Controllable via standard wall switch
- Good quality of light; color rendering index $R_a \geq 80$



- Mercury-free lamps

TECHNICAL DATA

| Product description | Electrical data | | | | Photometrical data | | | | |
|---|-----------------|-----------------|--|--|--------------------|---|---------------------------|-------------------|---------------|
| | Nominal wattage | Nominal voltage | Max. lamp no. on circuit break. 10 A (B) | Max. lamp no. on circuit break. 16 A (B) | Color temperature | Lumen main.fact.at end of nom.life time | Light color (designation) | Color temperature | Luminous flux |
| SST CLAS A 60 8 W/2700K E27 ¹⁾ | 8.00 W | 220...240 V | | | 2700 K | 0.70 | Warm White | 2700 K | 806 lm |
| SST CLAS A 60 FIL 7 W/2700K E27 ¹⁾ | 7.00 W | 220...240 V | 505 | 808 | 2700 K | 0.70 | Warm White...Cool White | 2700 K | 806 lm |
| SST CLAS A 60 8 W/2700K E27 ¹⁾ | 8.00 W | 220...240 V | 49 | 78 | 2700 K | 0.70 | Cool White/Warm White | 2700 K | 806 lm |
| SST CLAS A 75 CL 8 W/2700K E27 ¹⁾ | 8.00 W | 220...240 V | | | 2700 K | 0.70 | Warm White | 2700 K | 1055 lm |
| SST CLAS A 75 FR 10.5 W/2700K E27 ¹⁾ | 10.50 W | 220...240 V | | | 2700 K | 0.70 | Cool White/Warm White | 2700 K | 1055 lm |

| Product description | Color rendering index Ra | Dimensions & weight | Lifespan | | Additional product data | | Capabilities | Certificates & standards |
|---|--------------------------|---------------------|------------------------|----------------------------|-----------------------------|--------------|--------------|--------------------------|
| | | Overall length | Nominal lamp life time | Number of switching cycles | Base (standard designation) | Mercury-free | Dimmable | Energy efficiency class |
| SST CLAS A 60 8 W/2700K E27 ¹⁾ | ≥80 | 108.0 mm | 15000 h | 100000 | E27 | Yes | No | A+ |
| SST CLAS A 60 FIL 7 W/2700K E27 ¹⁾ | ≥80 | 105.0 mm | 15000 h | 100000 | E27 | Yes | No | A++ |
| SST CLAS A 60 8 W/2700K E27 ¹⁾ | ≥80 | 108.0 mm | 25000 h | 100000 | E27 | Yes | No | A+ |
| SST CLAS A 75 CL 8 W/2700K E27 ¹⁾ | ≥80 | 105.0 mm | 15000 h | 100000 | E27 | Yes | No | A++ |
| SST CLAS A 75 FR 10.5 W/2700K E27 ¹⁾ | ≥80 | 112.0 mm | 25000 h | 100000 | E27 | Yes | No | A+ |

| Product description | Country-specific categorizations |
|---|-----------------------------------|
| | ILCOS |
| SST CLAS A 60 8 W/2700K E27 ¹⁾ | DRAA/F-8/827&840-220-240-E27-60 |
| SST CLAS A 60 FIL 7 W/2700K E27 ¹⁾ | |
| SST CLAS A 60 8 W/2700K E27 ¹⁾ | DRAA/F-9,5/827/840-220-240-E27-60 |

Country-specific categorizations

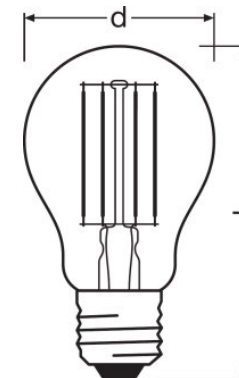
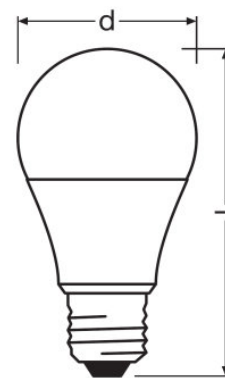
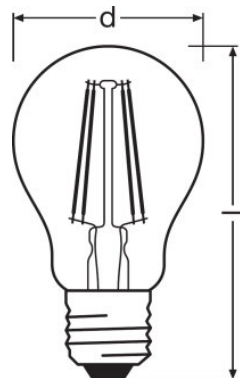
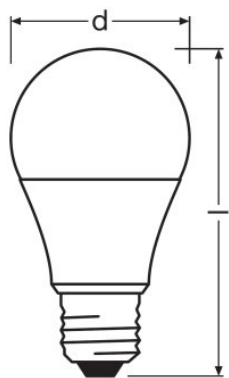
Product description

ILCOS

SST CLAS A 75 CL 8 W/2700K E27 ¹⁾

SST CLAS A 75 FR 10.5 W/2700K E27 ¹⁾ DRAA/F-11/827/840-220-240-E27-60

¹⁾ All technical parameters apply to the entire lamp/Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value

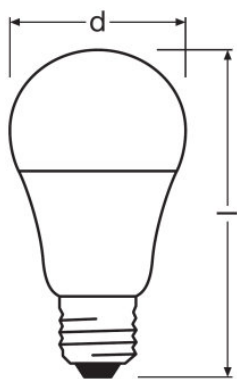


SST CLAS A 60 8 W/2700K E27

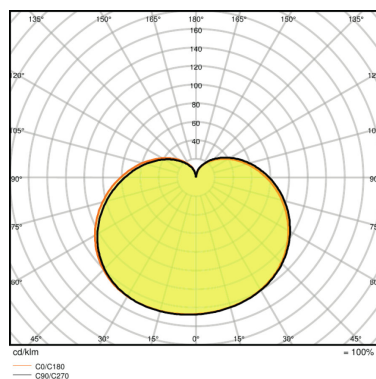
SST CLAS A 60 FIL 7 W/2700K E27

SST CLAS A 60 8 W/2700K E27

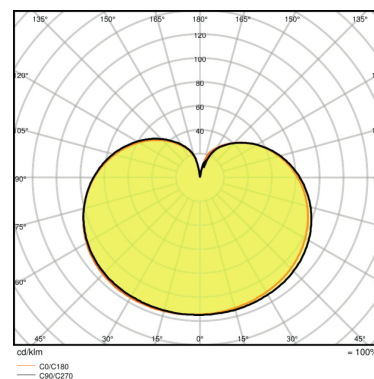
SST CLAS A 75 CL 8 W/2700K E27



SST CLAS A 75 FR 10.5 W/2700K E27



SST CLAS A 60 8 W/2700K E27



SST CLAS A 75 FR 10.5 W/2700K E27

APPLICATION ADVICE

For more detailed application information and graphics please see product datasheet.

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|----------------------|
| 4052899960558 | Shipping carton box 4 | 258 mm x 198 mm x 154 mm | 466.00 g | 7.87 dm ³ |
| 4058075114197 | Shipping carton box 6 | 381 mm x 153 mm x 136 mm | 474.00 g | 7.93 dm ³ |
| 4058075816947 | Shipping carton box 6 | 381 mm x 153 mm x 136 mm | 578.00 g | 7.93 dm ³ |
| 4058075114210 | Shipping carton box 6 | 381 mm x 153 mm x 136 mm | 510.00 g | 7.93 dm ³ |
| 4058075815902 | Shipping carton box 6 | 381 mm x 153 mm x 136 mm | 604.00 g | 7.93 dm ³ |

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|--------------|------------------------------|--------------------------------------|--------------|--------|
|--------------|------------------------------|--------------------------------------|--------------|--------|

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.