# PRODUCT DATASHEET
# SPOT ADJUST 8 W 3000 K WT

**SPOT ADJUST | Recessed mounted spotlight, adjustable, round shape**



## AREAS OF APPLICATION

- Replacement of halogen lamp spotlights
- General illumination
- Hotel rooms
- Bars, restaurants
- Accent lighting
- Galleries, museums
- Residential interiors

## PRODUCT BENEFITS

- High luminous efficacy
- Design matches the LEDVANCE DOWNLIGHT luminaire family
- Energy savings of up to 90 % compared to halogen lamp spotlights
- Functional and minimalistic design
- Easy and quick installation
- External driver for extended flexibility (compatible with selected DALI drivers)
- 3 years guarantee

## PRODUCT FEATURES

- Initial color consistency: ≤ 4 SDCM
- Housing material: aluminum
- Lens material: PMMA




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## TECHNICAL DATA

### Electrical data

| | |
|---|---|
| **Nominal wattage** | 8.00 W |
| **Operating mode** | Electronic control gear (ECG) |
| **Nominal voltage** | 220...240 V |
| **Power factor λ** | >0.90 |
| **Mains frequency** | 50/60 Hz |

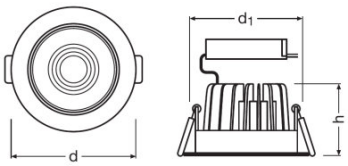
### Photometrical data

| | |
|---|---|
| **Color temperature** | 3000 K |
| **Luminous flux** | 660 lm |
| **Luminous efficacy** | 85 lm/W |
| **Standard deviation of color matching** | ≤4 sdcm |
| **Light color (designation)** | Warm White |
| **Color rendering index Ra** | >80 |

### Light technical data

| | |
|---|---|
| **Beam angle** | 36 ° |

### Dimensions & weight




| | |
|---|---|
| **Diameter** | 90.0 mm |
| **Height** | 47.0 mm |
| **Product weight** | 224.00 g |
| **Mounting diameter** | 83 mm |

### Colors & materials

| | |
|---|---|
| **Body material** | Aluminum |
| **Housing color** | White |
| **Product color** | White |


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## Temperatures & operating conditions

| | |
|---|---|
| **Ambient temperature range** | -20…45 °C |

## Lifespan

| | |
|---|---|
| **Lifespan L70 at 25 °C** | 50000 h |
| **Lifespan L80 at 25 °C** | 40000 h |
| **Lifespan L90 at 25 °C** | 20000 h |

## Additional product data

| | |
|---|---|
| **Mounting type** | Recessed |
| **Mounting location** | Ceiling |
| **Recommended control gear** | OTi DALI 15/220…240/1A0 LT2 (EAN: 4052899324879) |
| **Recommended cable clamp** | Style F (EAN: 4052899325555) |

## Capabilities

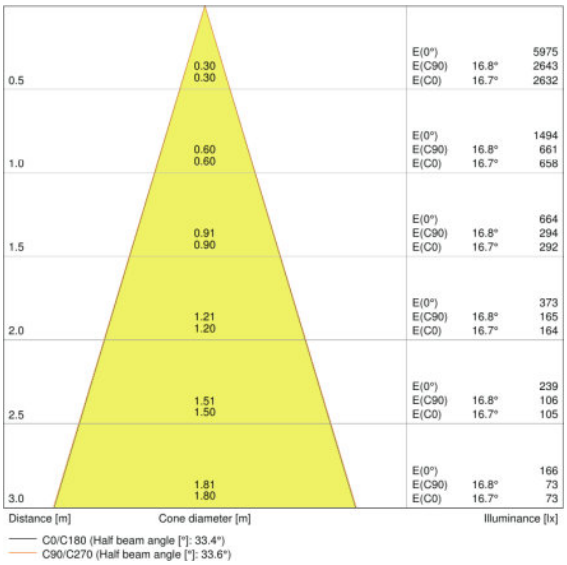
| | |
|---|---|
| **Adjustable** | Yes |
| **Dimmable** | No |
| **Type of connection** | Terminal, 2-pin |

## Certificates & standards

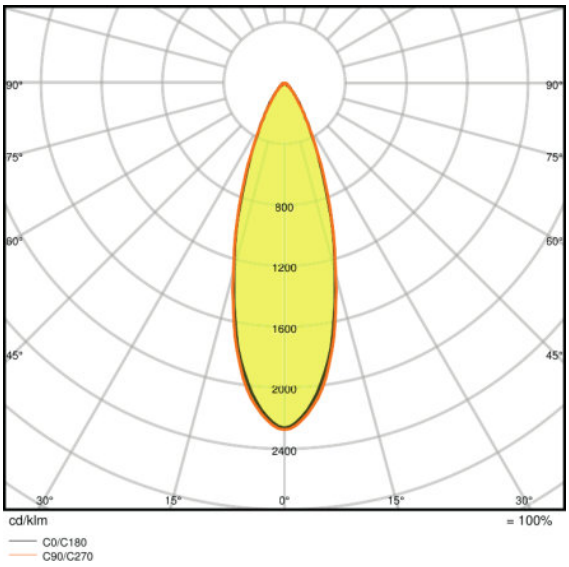
| | |
|---|---|
| **Protection class IK (shock resistance)** | IK06 |
| **Photobiological safety group** | RG 0 |
| **Protection class** | II |
| **Type of protection** | IP20 |
| **Standards** | CE/CB/TÜV SÜD/EAC/RoHS |


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## Light Distribution




LDC typ cone




LDC typ polar

## LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---|---|---|---|---|---|
| 4058075126848 | SPOT ADJUST 8 W 3000 K WT | Shipping carton box 20 | 550 mm x 220 mm x 200 mm | 24.20 $dm^3$ | 6225.00 g |

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.

## REFERENCES / LINKS

For Guarantee see

- www.ledvance.com/guarantee

## DISCLAIMER

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