

PRODUCT DATASHEETDL SLIM ALU DN 180 17 W 4000 K WT

DOWNLIGHT SLIM ALU | Flat downlights with external driver and aluminum housing



AREAS OF APPLICATION

- Direct replacement for luminaires with compact fluorescent lamps
- General illumination
- Public areas
- Stairways
- Corridors
- Foyers
- Shops

PRODUCT BENEFITS

- Very slim housing
- Low installation depth
- High luminous efficacy
- Energy savings up to 60 % (compared to luminaires that use CFL lamps)
- Very homogenous light
- Functional design
- External driver for easy replacement
- 5 years guarantee

PRODUCT FEATURES

- Solid aluminum housing in white
- Small visible bezel
- Light guide made of non-yellowing PMMA for long lifetime



TECHNICAL DATA

Electrical data

| Nominal wattage | 17.00 W | |
|--|----------|--|
| Operating mode Electronic control gear (ECG) | | |
| Nominal voltage | 220240 V | |
| Power factor λ | >0.5 | |
| Mains frequency | 50/60 Hz | |

Luminaire control gear data

| Ou | put current | 330 mA |
|----|-------------|--------|

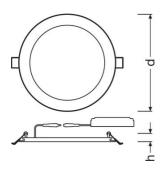
Photometrical data

| Color temperature | 4000 K |
|--|------------|
| Luminous flux | 1400 lm |
| Luminous efficacy | 80 lm/W |
| Standard deviation of color matching | <6 sdcm |
| Light color (designation) | Cool White |
| Color rendering index Ra | >80 |
| Luminous efficacy of lamp in luminaire | 80 lm/W |

Light technical data

| Beam angle | 120 ° |
|------------|-------|
| | |

Dimensions & weight



| Diameter | 200.0 mm |
|-------------------|----------|
| Height | 23.0 mm |
| Product weight | 280.00 g |
| Mounting diameter | 180.0 mm |

Colors & materials

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

Temperatures & operating conditions

Lifespan

| Lifespan L70 at 25 °C | 30000 h |
|----------------------------|---------|
| Number of switching cycles | 50000 |

Additional product data

| Mounting type | Recessed |
|-------------------|----------------|
| Mounting location | Wall / Ceiling |

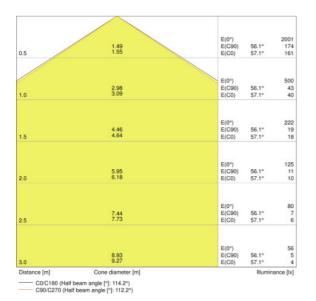
Capabilities

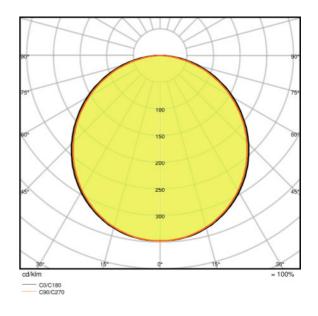
| Dimmable | No | |
|------------------------|-----------------------------|--|
| Type of connection | Fixed connection (terminal) | |
| LED module replaceable | Not replaceable | |

Certificates & standards

| Protection class IK (shock resistance) | IK03 |
|---|--------|
| Glow Wire Test according to IEC 695-2-1 | 650 °C |
| Photobiological safety group | RG 0 |
| Protection class | II |
| Type of protection | IP20 |
| Standards | CE/CB |

Light Distribution





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EQUIPMENT / ACCESSORIES

- Surface mounting frames available as accessories

LOGISTICAL DATA

| Product code | Product description | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Volume | Gross weight |
|---------------|--------------------------------------|---------------------------------|--------------------------------------|-----------|--------------|
| 4058075063945 | DL SLIM ALU DN 180 17 W 4000 K WT | Shipping carton box 10 | 495 mm x 210 mm x 210 mm | 21.83 dm³ | 3787.00 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

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