

# PRODUCT DATASHEET

## DL SLIM ALU DN 180 17 W 4000 K WT

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



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### AREAS OF APPLICATION

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

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### 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

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### 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	220...240 V
Power factor $\lambda$	>0.5
Mains frequency	50/60 Hz

Luminaire control gear data

Output current	330 mA
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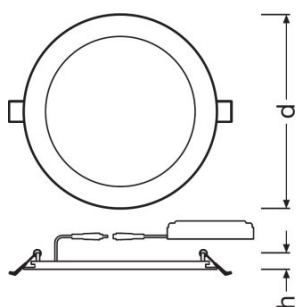
Photometrical data

Color temperature	4000 K
Luminous flux	1400 lm
Luminous efficacy	80 lm/W
Standard deviation of color matching	<6 sdc <sub>m</sub>
Light color (designation)	Cool White
Color rendering index Ra	>80

Light technical data

Beam angle	120 °
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Dimensions & weight



Diameter	192.0 mm
Height	23.0 mm
Product weight	280.00 g
Mounting diameter	180.0 mm

Colors & materials

<b>Body material</b>	Aluminum
<b>Housing color</b>	White
<b>Product color</b>	White
<b>Cover material</b>	Polymethylmethacrylate (PMMA)

#### Temperatures & operating conditions

<b>Ambient temperature range</b>	-20...40 °C
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#### Lifespan

<b>Lifespan L70 at 25 °C</b>	50000 h
<b>Lifespan L80 at 25 °C</b>	30000 h
<b>Lifespan L90 at 25 °C</b>	15000 h
<b>Number of switching cycles</b>	50000

#### Additional product data

<b>Mounting type</b>	Recessed
<b>Mounting location</b>	Ceiling / Wall

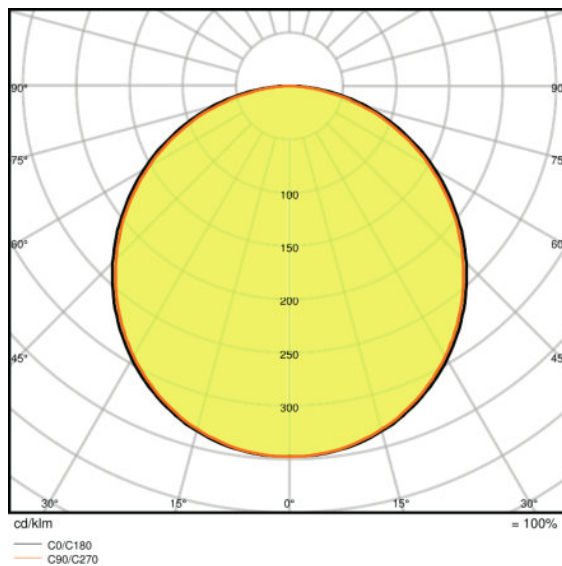
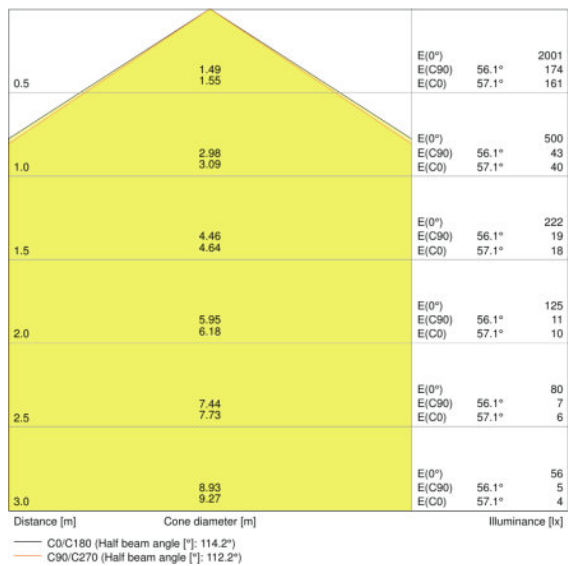
#### Capabilities

<b>Dimmable</b>	No
<b>Type of connection</b>	Screwless terminal, 2-Pole
<b>LED module replaceable</b>	Not replaceable

#### Certificates & standards

<b>Protection class IK (shock resistance)</b>	IK03
<b>Glow Wire Test according to IEC 695-2-1</b>	650 °C
<b>Photobio. safety group acc. to EN62471</b>	RG 0
<b>Protection class</b>	II
<b>Type of protection</b>	IP20
<b>Standards</b>	CE/CB/RoHS

Light Distribution



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LDC typ polar

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 dm <sup>3</sup>	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](http://www.ledvance.com/guarantee)

DISCLAIMER

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