

# PRODUCT DATASHEET

## DOWNLIGHT LED DALI 200 35 W 4000 K WT

LEDVANCE DOWNLIGHT LED DALI | LED downlight luminaires with DALI



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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

- Advanced functionality due to already included DALI driver
- DALI driver with individual luminaire current set-up already installed
- High luminous efficacy
- Direct replacement for compact fluorescent lamp downlights
- Energy savings of up to 60 % compared to luminaires that use CFL
- Very homogenous light
- Functional design
- Easy installation with fast connection
- 5 years guarantee

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### PRODUCT FEATURES

- Advanced applications with DALI light installations
- Diameter of required ceiling cut-out: 150 mm or 200 mm (depending on version)
- Type of protection: IP20



**TECHNICAL DATA**

Electrical data

<b>Operating mode</b>	Electronic control gear (ECG)
<b>Nominal wattage</b>	35.00 W
<b>Nominal voltage</b>	220...240 V
<b>Power factor <math>\lambda</math></b>	>0.90
<b>Mains frequency</b>	50/60 Hz

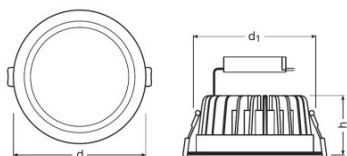
Photometrical data

<b>Color temperature</b>	4000 K
<b>Luminous flux</b>	3325 lm
<b>Luminous efficacy</b>	95 lm/W
<b>Standard deviation of color matching</b>	$\leq 6$ sdc <sub>m</sub>
<b>Light color (designation)</b>	Cool White
<b>Color rendering index Ra</b>	>80

Light technical data

<b>Beam angle</b>	100.00 °
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Dimensions & weight



<b>Diameter</b>	220.0 mm
<b>Height</b>	67.0 mm
<b>Mounting diameter</b>	200 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 &amp; operating conditions

Temperature range in operation	-20...40 °C
Ambient temperature range	-20...40 °C

## Lifespan

Lifespan L70 at 25 °C	50000 h
Lifespan L80 at 25 °C	40000 h
Lifespan L90 at 25 °C	20000 h
Number of switching cycles	100000

## Additional product data

Mounting location	Ceiling
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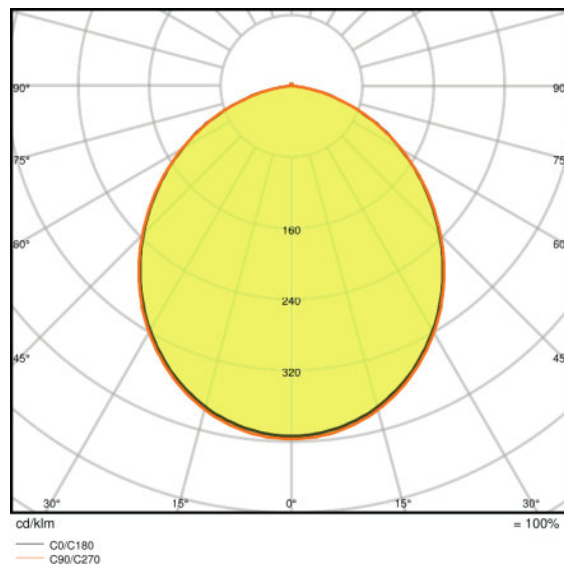
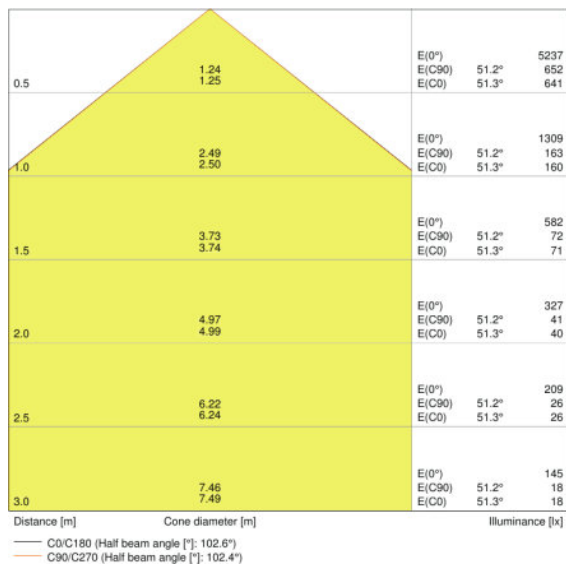
## Capabilities

Dimmable	Yes
Type of connection	Terminal, 2-Pole (L, N)
LED module replaceable	Not replaceable

## Certificates &amp; standards

Protection class IK (shock resistance)	IK02
Photobiological safety group	RG 0
Protection class	II
Type of protection	IP20
Standards	CE/CB

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
4058075042117	DOWNLIGHT LED DALI 200 35 W 4000 K WT	Shipping carton box 8	474 mm x 474 mm x 262 mm	58.87 dm <sup>3</sup>	11148.00 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.