



# PRODUCT DATASHEET

## ULTRA COMMERCIAL DOWNLIGHT 29-39W

### 240MM TRI DALI

**ULTRA COMMERCIAL DOWNLIGHT** | The Ultra Commercial Downlight offers an economical solution for both new projects and the replacement of larger diameter luminaires, such as older compact fluorescent



#### Areas of application

- Public areas
- Reception areas and foyers
- Entrances / Hallways
- Retail and small shops
- Hospitality
- Commercial applications
- Lobbies

#### Product benefits

- Phase dim: 10.5W, 12W, 14W, 19/14W, 20/14W, 30/23W, 40/30W
- DALI: 11W, 14.5W, 18W, 18/15W, 20/16W, 29/23W, 39/29W
- Cut out size in 92mm, 118mm, 135mm, 160mm, 195mm, 240mm
- Available in phase dimming and DALI

#### Product features

- TRI colour in 3000K, 4000K and 5700K
- Type of protection: IP54
- Pre-wired with 1.6m flex and plug
- Lifetime up to 50,000 h
- High luminous efficacy: up to 135 lm/W

## TECHNICAL DATA

## Electrical data

Nominal wattage	29 W / 39 W
Nominal voltage	220...240 V
Mains frequency	50...60 Hz
Power factor $\lambda$	> 0.90
Protection class	II
Operating mode	External LED driver

## Photometrical data

Luminous flux	4100 lm / 4800 lm / 4450 lm
Luminous efficacy	125 lm/W
Color temperature	3000 K / 4000 K / 5700 K
Light color (designation)	Warm White / Cool White / Cool Daylight
Color rendering index Ra	80
Beam angle	110 °
UGR	< 22

## Dimensions &amp; Weight

Diameter	280.00 mm
Height	63.00 mm
Product weight	600.00 g

## LDECO DL 240MM TRI

## Materials &amp; Colors

Product color	White
Housing color	White
Body material	Aluminum
Mercury content	0.0 mg

## Application &amp; Mounting

Ambient temperature range	-20...+40 °C
Type of protection	IP54/IP20
Dimmable	Yes
Type of dimming	DALI

Mounting type	Recessed
Mounting location	Ceiling
Application environment	Indoor
Mounting diameter	240 mm
Replaceable light source	No

### Lifespan

Lifespan L70/B50 at 25 °C	50000 h <sup>1)</sup>
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<sup>1)</sup> t[h]: L70 / B50 @ 25 °C (Ta), t[h]: L80 / B10 @ 25 °C (Ta), t[h]: L90 / B10 @ 25 °C (Ta)

### LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854334030	Folding box 1	337 mm x 316 mm x 79 mm	879.00 g	8.41 dm <sup>3</sup>
4099854334047	Shipping box 8	645 mm x 349 mm x 337 mm	8114.00 g	75.86 dm <sup>3</sup>

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

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