



# PRODUCT DATASHEET

## LED DOWNLIGHT 10 W 3000-6500 K

LUMBIENT LED Downlight



### AREAS OF APPLICATION

- Showrooms
- Corridors
- Lobbies
- Bedrooms
- Living Rooms

### TECHNICAL DATA

#### Electrical data

Nominal wattage	10 W
Nominal voltage	220-240 VAC
Power Factor	0.9
Mains Frequency	50 Hz

#### Photometrical data

Color temperature	3000 K - 6500 K
Luminous flux	1,100 lm
Luminous efficacy	110 lm/W
Standard deviation of color matching	≤3 sdc <sub>m</sub>
Light color (designation)	Warm White – Cool White - Day Light
Color rendering index Ra	90

#### Light technical data

Beam angle	24-60°
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#### Dimensions

Shape	Round
Dimensions	75 mm x 45 mm

## Colors & materials

Body material	Die-cast aluminum body with honeycomb
Housing color	White-Black
Product color	White-Black

## Temperature & operating conditions

Ambient temperature range	-20°C ~ +45°C
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## Lifespan

Lifespan L70 at 25 °C	50,000 h
Number of switching cycles	100,000

## Additional product data

Mounting type	Recessed
Mounting location	Ceiling

## Capabilities

Dimmable	No
Type of connection	L/N
Technology	LED COB

## Certificates & standards

Protection class	II
Type of protection	IP 44
Standards	CE/RoHS/IES

