



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	7-10 W
Nominal voltage	220-240 VAC
Power Factor	0.9
Mains Frequency	50 Hz

Photometrical data

Color temperature	3000 K - 6500 K
Luminous flux	700-1100 lm
Luminous efficacy	110 lm/W
Standard deviation of color matching	≤3 sdcn
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	Ø 83 mm x 49 mm
Cutout	Ø 75 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

