



PRODUCT DATASHEET

LED DOUBLE DOWNLIGHT 2X12W 3000-6500 K

LUMBIENT LED Double Downlight 2DL01



AREAS OF APPLICATION

- Showrooms
- Corridors
- Lobbies
- Bedrooms
- Living Rooms

TECHNICAL DATA

Electrical data

Nominal wattage	2x12 W
Nominal voltage	220-240 VAC
Power Factor	0.5
Mains Frequency	50 Hz

Photometrical data

Color temperature	3000 K - 6500 K
Luminous flux	2520 lm
Luminous efficacy	110 lm/W
Standard deviation of color matching	≤3 sdc _m
Light color (designation)	Warm White – Cool White - Day Light
Color rendering index Ra	80

Light technical data

Beam angle	24-60°
------------	--------

Dimensions

Shape	Rectangular
Dimensions	175x95x100 mm
Cut hole Size	160x75 mm

Colors & materials

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

Temperature & operating conditions

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

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

