



PRODUCT DATASHEET

LED DOWNLIGHT 5-20W 3000-6500 K

LUMBIENT LED Downlight VISTA Series – Retractable



AREAS OF APPLICATION

- Showrooms
- Corridors
- Lobbies
- Bedrooms
- Living Rooms

TECHNICAL DATA

Electrical data

Nominal wattage	5-7 W	10-12 W	16-20 W
Nominal voltage	220-240 VAC		
Power Factor	0.9		
Mains Frequency	50 Hz		

Photometrical data

Color temperature	3000 K – 6500 K		
Luminous flux	700Lm	1200Lm	2000Lm
Standard deviation of color matching	≤3 sdcn		
Light color (designation)	Warm White – Cool White - Day Light		
Color rendering index Ra	>90		
LED Chip Brand	Bridgelux/Osram/Philips		

Light technical data

Beam angle	15°/24°/38°/50°
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Dimensions

Shape	Round Retractable		
Model	V323	V324	V325
Dimensions	Ø61.6mm	Ø84mm	Ø110mm
Cut Out	Ø55mm	Ø75mm	Ø95mm
Recessed Depth	H86mm	H104mm	H127mm

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
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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 (Optional)
Type of connection	L/N
Technology	LED COB

Certificates & standards

Protection class	II
Type of protection	IP 20
Standards	CE/RoHS/IES

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

