

LEDVANCE DOWNLIGHT L

LED downlights



- Compatible with standard suspended ceilings
- Replacement for downlight applications of compact fluorescent lamps

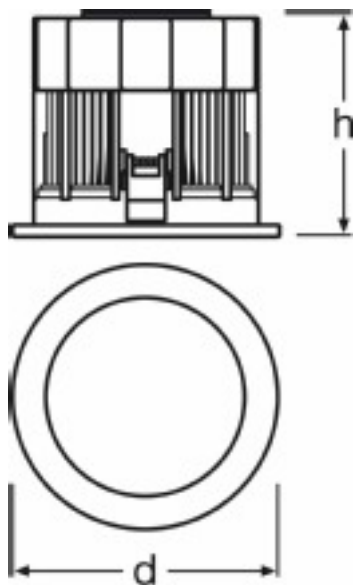
Product benefits

- Sustainable product with an excellent energy balance
- Elegant design
- Energy-saving recessed luminaire
- Compact dimensions and excellent photometric properties
- Shallow mounting depth

Product features

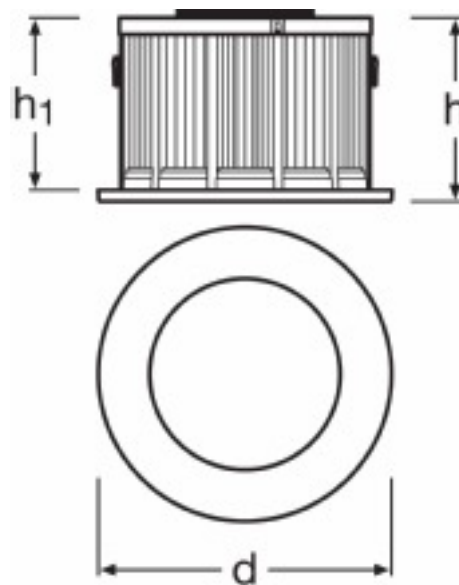
- Color temperature: 3,000 K (Warm White) or 4,000 K (Neutral White)
- Direct connection to a 220...240 V AC supply
- Mounting diameter: 120 mm
- Average lifespan: 50,000 h
- Ring colors in white matt or anodized aluminum
- Also available in a dimmable version





Product line drawing

LDV DOWNLIGHT L 830 L60 WT | LDV DOWNLIGHT L 830 L100 WT | LDV DOWNLIGHT L 840 L100 WT | LDV DOWNLIGHT L 840 L60 WT



Product line drawing

LDV DOWNLIGHT L 930 L60 DALI WT | LDV DOWNLIGHT L 930 L100 DALI WT | LDV DOWNLIGHT L 840 L60 DALI WT | LDV DOWNLIGHT L 840 L100 DALI WT

Technical data

Product description	Operating mode	Type of installation	Number of lighting outlets	Nominal wattage	Color temperature	Beam angle
LDV DOWNLIGHT L 830 L60 WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	3000 K	60 °
LDV DOWNLIGHT L 830 L100 WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	3000 K	100 °
LDV DOWNLIGHT L 840 L100 WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	4000 K	100 °
LDV DOWNLIGHT L 840 L60 WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	4000 K	60 °
LDV DOWNLIGHT L 930 L60 DALI WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	3000 K	60 °
LDV DOWNLIGHT L 930 L100 DALI WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	3000 K	100 °
LDV DOWNLIGHT L 840 L60 DALI WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	4000 K	60 °
LDV DOWNLIGHT L 840 L100 DALI WT	Electronic control gear (ECG)	Recessed mounting	1	20.00 W	4000 K	100 °

Product description	Mains frequency	Light distribution	Length	Width	Diameter	Height
LDV DOWNLIGHT L 830 L60 WT	50...60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	102.0 mm
LDV DOWNLIGHT L 830 L100 WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	102.0 mm

LDV DOWNLIGHT L 840 L100 WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	102.0 mm
LDV DOWNLIGHT L 840 L60 WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	102.0 mm
LDV DOWNLIGHT L 930 L60 DALI WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	78.0 mm
LDV DOWNLIGHT L 930 L100 DALI WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	78.0 mm
LDV DOWNLIGHT L 840 L60 DALI WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	78.0 mm
LDV DOWNLIGHT L 840 L100 DALI WT	50 Hz/60 Hz	Symmetric	140.0 mm	140.0 mm	140.0 mm	78.0 mm

Product description	Body material	Product color	Glow Wire Test according to IEC 695-2-1	Lifespan	Equipment	Adjustable
LDV DOWNLIGHT L 830 L60 WT	Aluminum	White	960 °C	50000 h	LED OSOLON	No
LDV DOWNLIGHT L 830 L100 WT	Aluminum	White	960 °C	50000 h	LED OSOLON	No
LDV DOWNLIGHT L 840 L100 WT	Aluminum	White	960 °C	50000 h	LED OSOLON	No
LDV DOWNLIGHT L 840 L60 WT	Aluminum	White	960 °C	50000 h	LED OSOLON	No
LDV DOWNLIGHT L 930 L60 DALI WT	Aluminum	White	960 °C	50000 h	LED	No

LDV DOWNLIGHT L 930 L100 DALI WT	Aluminum	White	960 °C	50000 h	LED	No
LDV DOWNLIGHT L 840 L60 DALI WT	Aluminum	White	960 °C	50000 h	LED	No
LDV DOWNLIGHT L 840 L100 DALI WT	Aluminum	White	960 °C	50000 h	LED	No

Product description	Type of connection	Protection class	Type of protection	Color rendering index Ra	Dimmable
LDV DOWNLIGHT L 830 L60 WT	Connector	insulation class II (safety insulation)	IP21		
LDV DOWNLIGHT L 830 L100 WT	Connector	insulation class II (safety insulation)	IP21		
LDV DOWNLIGHT L 840 L100 WT	Connector	insulation class II (safety insulation)	IP21		
LDV DOWNLIGHT L 840 L60 WT	Connector	insulation class II (safety insulation)	IP21		
LDV DOWNLIGHT L 930 L60 DALI WT	Clamp connector	insulation class II (safety insulation)	IP21		
LDV DOWNLIGHT L 930 L100 DALI WT	Clamp connector	insulation class II (safety insulation)	IP21	> 90	Yes
LDV DOWNLIGHT L 840 L60 DALI WT	Clamp connector	insulation class II (safety insulation)	IP21		
LDV DOWNLIGHT L 840 L100 DALI WT	Clamp connector	insulation class II (safety insulation)	IP21	> 85	Yes

Equipment / Accessories

- Opaque cover for a glare-free illumination
- Decorative ring made of anodized aluminum

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.