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## LEDVALUX DOWNLIGHT M

### LED downlights



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#### Areas of application

- Energy-efficient and durable alternative to classic MR16 downlight
- Can be used as replacement for 50 W low-voltage halogen applications

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#### Product benefits

- Energy-saving recessed luminaire

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#### Product features

- Adjustable head ( $\pm 20^\circ$ )
- Beam angle:  $36^\circ$
- Compatible with standard ceiling cutouts of 68...70 mm
- Lifetime (L70/B50): up to 50,000 h
- Color temperature: 3,000 K (Warm White) or 4,000 K (Neutral White)
- Dimmable (with suitable Phase-cut dimmers)
- Type of protection: IP54 (room side)



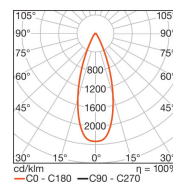
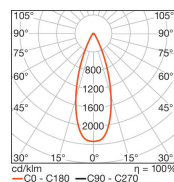
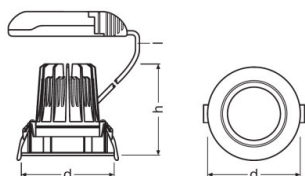
# Product family datasheet

## Technical data

Product description	Electrical data			Photometrical data				Light technical data		Dimensions & weight
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Beam angle	Light distribution	Diameter
LDVX DOWNLIGHT M WT 830	10.3 W	220...240 V	50...60 Hz	3000 K	700 lm	Warm white	>80	36 °	Rotational symmetric	80.0 mm
LDVX DOWNLIGHT M WT 840	10.3 W	220...240 V	50...60 Hz	4000 K	750 lm	Cool white	>80	36 °	Rotational symmetric	80.0 mm

Product description	Height	Colors & materials		Temperatures & operating conditions	Capabilities	Certificates & standards		
		Body material	Cover material	Ambient temperature range	Type of installation	Type of connection	Protection class	Type of protection
LDVX DOWNLIGHT M WT 830	75.0 mm	Aluminum	Polycarbonate (PC)	≤ +25 °C	Recessed	Cable, 2 x 0.75 mm <sup>2</sup>	II	IP20
LDVX DOWNLIGHT M WT 840	75.0 mm	Aluminum	Polycarbonate (PC)	≤ +25 °C	Recessed	Cable, 2 x 0.75 mm <sup>2</sup>	II	IP20

Product description	Protection against ignition and fire	Country specific categorizations
		Order reference
LDVX DOWNLIGHT M WT 830	F	LDV DOWNLIGHT M
LDVX DOWNLIGHT M WT 840	F	LDV DOWNLIGHT M



## Product family datasheet

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LDVX DOWNLIGHT M WT 830, LDVX  
DOWNLIGHT M WT 840

LDVX DOWNLIGHT M WT 830

LDVX DOWNLIGHT M WT 840

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### Equipment / Accessories

– External control gear included (cabled on the secondary side)

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### Application advice

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

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### Logistical Data

## Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899927254	LDVX DOWNLIGHT M WT 830	Shipping carton box 4	241 mm x 171 mm x 271 mm	11.17 dm <sup>3</sup>	1872.00 g
4052899927261	LDVX DOWNLIGHT M WT 840	Shipping carton box 4	241 mm x 171 mm x 271 mm	11.17 dm <sup>3</sup>	1879.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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### Disclaimer

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