

---

## LEDVALUX DOWNLIGHT XL

### LED downlights



---

#### Areas of application

- Compatible with standard suspended ceilings
- Replacement for downlight applications with compact fluorescent lamps
- Corridors
- Foyers
- Lobbies
- Shops

---

#### Product benefits

- Excellent energy balance
- Elegant design
- Fast ceiling integration thanks to easy installation system
- Shallow mounting depth

---

#### Product features

- Lifetime (L70/B50): up to 50,000 h
- Color temperature: 3,000 K (Warm White) or 4,000 K (Neutral White)
- Direct connection to a 220...240 V AC supply
- Type of protection: IP54 (room side)
- Recessed ceiling mounting



# Product family datasheet

## Technical data

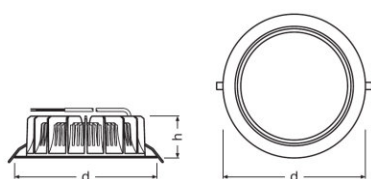
Product description	Electrical data			Photometrical data				Light technical data	Dimensions & weight	
	Nominal wattage	Nominal voltage	Mains frequency	Color temperature	Luminous flux	Light color (designation)	Color rendering index Ra	Light distribution	Diameter	Height
LDVX DOWNLIGHT XL WT 830	19 W	220...240 V	50...60 Hz	3000 K	1770 lm	Warm white	>80	Rotational symmetric	236.0 mm	81.0 mm
LDVX DOWNLIGHT XL WT 840	19 W	220...240 V	50...60 Hz	4000 K	1970 lm	Cool white	>80	Rotational symmetric	236.0 mm	81.0 mm
LDVX DOWNLIGHT XL WT 830 DALI	19.5 W	220...240 V	50...60 Hz	3000 K	1770 lm	Warm white	>80	Rotational symmetric	236.0 mm	81.0 mm
LDVX DOWNLIGHT XL WT 840 DALI	19.5 W	220...240 V	50...60 Hz	4000 K	1970 lm	Cool white	>80	Rotational symmetric	236.0 mm	81.0 mm

Product description	Mounting diameter	Mounting depth	Colors & materials		Temperatures & operating conditions	Capabilities	
			Body material	Cover material	Ambient temperature range	Type of installation	Type of connection
LDVX DOWNLIGHT XL WT 830	212.0 mm	140.0 mm	Polycarbonate (PC)	Polycarbonate (PC)	≤ +25 °C	Recessed	Cable, 2 x 0,75 mm <sup>2</sup>
LDVX DOWNLIGHT XL WT 840	212.0 mm	140.0 mm	Polycarbonate (PC)	Polycarbonate (PC)	≤ +25 °C	Recessed	Cable, 2 x 0,75 mm <sup>2</sup>
LDVX DOWNLIGHT XL WT 830 DALI	212.0 mm	140.0 mm	Polycarbonate (PC)	Polycarbonate (PC)	≤ +25 °C	Recessed	Cable, 5 x 0,75 mm <sup>2</sup>
LDVX DOWNLIGHT XL WT 840 DALI	212.0 mm	140.0 mm	Polycarbonate (PC)	Polycarbonate (PC)	≤ +25 °C	Recessed	Cable, 5 x 0,75 mm <sup>2</sup>

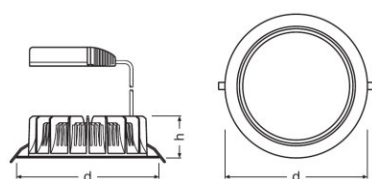
Product description	Certificates & standards		Country specific categorizations
	Protection class	Type of protection	Order reference
LDVX DOWNLIGHT XL WT 830	II	IP20	LDV DOWNLIGHT X
LDVX DOWNLIGHT XL WT 840	II	IP20	LDV DOWNLIGHT X
LDVX DOWNLIGHT XL WT 830 DALI	II	IP20	LDV DOWNLIGHT X

# Product family datasheet

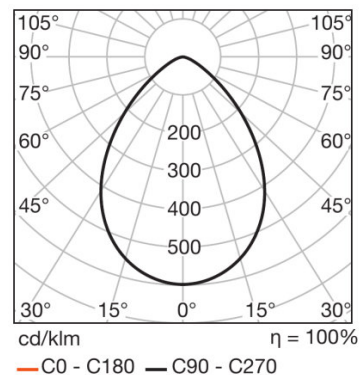
Product description	Certificates & standards		Country specific categorizations
	Protection class	Type of protection	Order reference
LDVX DOWNLIGHT XL WT 840 DALI	II	IP20	LDV DOWNLIGHT X



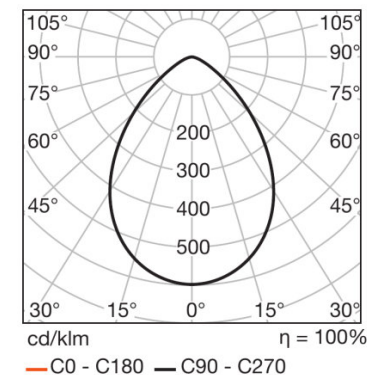
LDVX DOWNLIGHT XL WT 830, LDVX DOWNLIGHT XL WT 840



LDVX DOWNLIGHT XL WT 830 DALI, LDVX DOWNLIGHT XL WT 840 DALI



LDVX DOWNLIGHT XL WT 830, LDVX DOWNLIGHT XL WT 830 DALI, LDVX DOWNLIGHT XL WT 840 DALI



LDVX DOWNLIGHT XL WT 840

## Application advice

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

## Logistical Data

## Product family datasheet

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4052899093638	LDVX DOWNLIGHT XL WT 830	Shipping carton box 4	585 mm x 290 mm x 251 mm	42.58 dm <sup>3</sup>	5378.00 g
4052899093676	LDVX DOWNLIGHT XL WT 840	Shipping carton box 4	585 mm x 290 mm x 251 mm	42.58 dm <sup>3</sup>	5170.00 g
4052899923553	LDVX DOWNLIGHT XL WT 830 DALI	Shipping carton box 4	585 mm x 304 mm x 339 mm	60.29 dm <sup>3</sup>	6194.00 g
4052899923560	LDVX DOWNLIGHT XL WT 840 DALI	Shipping carton box 4	585 mm x 304 mm x 339 mm	60.29 dm <sup>3</sup>	6409.00 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.

---

### Disclaimer

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