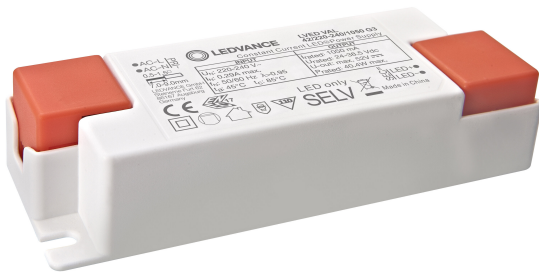# PRODUCT DATASHEET
LVED VAL 42/220-240/1050

Constant current LED drivers | Constant currect LED drivers

Areas of application

– Suitable for indoor lights
– Suitable for shops/Supermarket/Hotel/offices/residential etc. applications

Product benefits

– Long lifetime to reduce the maintenance cost
– High Power factor
– Low ripple current with flicker free
– Various currents-wattages for wide application setting, more flexibility
– SELV system
– Compact housing

Product features

– IP20 Constant current LED driver
– Wattage: 6.5W/8W/8.4W/10.5W/12.6W/17.5W/21W/29.4W/33.6W/37.8W/40.4W
– Currents: 120/150/200/250/300/350/500/700/800/900/1050mA
– Frequency: 50/60Hz
– Long lifetime up to 50k hrs@tc max
– SELV and suitable for independent application
– Class II

TECHNICAL DATA

Electrical data

Nominal wattage	42.00 W
Nominal voltage	220…240 V
Nominal output voltage	24-38.5 V
Nominal output current	1050 mA
Mains frequency	50/60 Hz
Power factor λ	> 0.95 [1]
Galvanic isolation	SELV

[1] At full load

Dimensions & Weight

Length	116.00 mm
Width	41.00 mm
Height	25.00 mm
Product weight	89.00 g

Colors & materials

Product color	White/Orange
Body material	Plastic

Temperatures & operating conditions

Ambient temperature range	-20…+45 °C

Capabilities

Dimmable	No

Certificates & Standards

Approval marks – approval	CB / CE / ENEC
Protection class	II
Type of protection	IP20

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075798991	Unpacked 1		89.00 g	
4058075799004	Shipping box 60	379 mm x 198 mm x 228 mm	5665.00 g	17.11 dm³

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.