

PRODUCT DATASHEET

LVED SUP 44/20-240/1050

LED SUP CC CS DALI-2 TW Driver | Constant Current - Indoor



Areas of application

- Hotels
- Residential interiors
- Shops, supermarkets
- Offices

Product benefits

- Long lifetime to reduce the maintenance cost
- Low ripple current with flicker free
- High Power factor, PF > 0.9 (26W) 0.95 (44W)
- High-quality dimming of 1...100 % by amplitude dimming
- Energy saving with dimming function
- DALI2.0,CB, EMC,EL approval
- For tunable white application

Product features

- Line frequency: 0 Hz, 50...60 Hz
- Long lifetime up to 50k hrs@tc max
- IP20 Constant current LED driver
- DALI2.0 Tunable white dimming, dimming range 1%-100%
- Options: 26W/44W current selector with DIP switch
- Currents: 26W, 150/200/250/300/350/400/450/500/550/600/650/700 mA 12 steps 44W, 700/750/800/850/900/950/1000/1050mA 8 steps
- Independent mounting via cable clamp kit for wide application
- SELV and suitable for Class I/II
- Suitable for emergency lighting acc. To IEC61347-2-13,appendix J.
- Usable as DT8 (Tunable White) driver

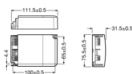
TECHNICAL DATA

Electrical data

Nominal wattage	44.00 W
Nominal voltage	220...240 V
Input voltage AC	220-240 V
Input voltage DC	198...245 V
Output ripple current (100 Hz)	≤ 3 %
Mains frequency	0/50/60 Hz
Power factor λ	> 0.95 ¹⁾
Surge capability (L-N)	1 kV
Galvanic isolation	SELV
Operating frequency	0/50/60 Hz

¹⁾ At full load

Dimensions & Weight



Length	148.00 mm
Width	65.00 mm
Height	31.50 mm
Product weight	176.00 g

Colors & materials

Body material	Polycarbonate (PC)
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Temperatures & operating conditions

Ambient temperature range	-20...+50 °C
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Capabilities


Dimmable	Yes
Dimming range	1...100 %

Certificates & Standards

Approval marks – approval	DALI-2 / CB / EMC / CE / EL
Protection class	II

Type of protection	IP20
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Accessories Optional

Product image	Product name	EAN
	DR AY ZB+DALI CLAMP	4058075483149

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075729506	Unpacked 1			
4058075729513	Shipping box 20	416 mm x 187 mm x 184 mm	4122.00 g	14.31 dm ³

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.