

PRODUCT DATASHEET LVED PRO LVED PRO 100/22

LED Pro Outdoor CC Driver | Constant current ECG for LED modules



Areas of application

- Outdoor applications
- Street and urban lighting
- Sports halls

Product benefits

- Safety requirement due to overload, overtemperature, short-circuit protection
- Long lifetime
- High surge protection: up to 6 kV

Product features

- Lifetime up to 50,000 h

TECHNICAL DATA

Electrical data

| Nominal wattage | 100.00 W |
|------------------------|----------|
| Nominal voltage | 220240 V |
| Mains frequency | 5060 Hz |
| Power factor λ | 0.95 |

Dimensions & Weight

| Length | 202.00 mm |
|----------------|-----------|
| Width | 54.00 mm |
| Height | 32.00 mm |
| Product weight | 566.00 g |

Temperatures & operating conditions

| Ambient temperature range | -40+50 °C |
|--|-----------|
| Maximum temperature at tc test point | 85 °C |
| Max.housing temperature in case of fault | 110 °C |
| Temperature range in operation | -40+50 °C |

Capabilities

| Dimmable | No |
|-----------|-----|
| Dirimadic | 140 |

Certificates & Standards

| Protection class | 1 |
|------------------|---|
|------------------|---|

LOGISTICAL DATA

| Product code | Packaging unit (Pieces/Unit) | Dimensions (length x width x height) | Gross weight | Volume |
|---------------|------------------------------|--------------------------------------|--------------|-----------------------|
| 4058075353220 | Folding box 1 | 227 mm x 82 mm x 49 mm | 605.00 g | 0.91 dm ³ |
| 4058075353237 | Shipping box 20 | 434 mm x 262 mm x 226 mm | 12616.00 g | 25.70 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.