
OPTOTRONIC OT DIM | Dimmers for LED modules



Product benefits

- Intelligent electronic constant-voltage 1-channel 1...10 V dimmer

Product features

- Maximum operating output voltage: 5 A
- Cable clamp housing for independent mounting
- Dimming range: 0.1...100 %
- Control input is separate from the output in accordance with SELV requirements
- Reversible protection mechanisms for short-circuits, overtemperature and -loads

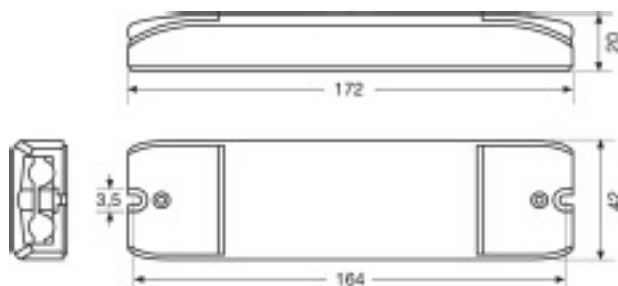
Technical data

Electrical data

System wattage	144 W
Nominal voltage	10...24 V
Output power	120 W

Dimensions & weight

Length	172.0 mm
Width	42.0 mm
Height	20.0 mm



Product line drawing with numbers

Temperatures

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

Dimming interface	1...10 V
Number of control outputs	1

Certificates & standards

Type of protection	IP20
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Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4050300943459	Unpacked 1	43 mm x 21 mm x 171 mm	72.25 g	0.15 dm ³
4050300943466	Shipping carton box 20	225 mm x 78 mm x 355 mm	1654.20 g	6.23 dm ³

Disclaimer

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