OSRAM

OPTOTRONIC OT RGB DIM

Product benefits

· Intelligent electronic constant-voltage 3-channel 1...10 V dimmer

Product features

· Maximum operating output voltage: 2 A per channel
· 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
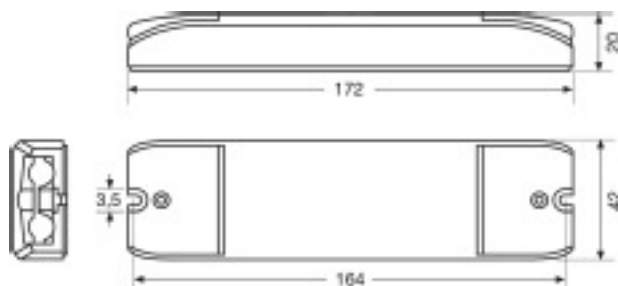
Technical data

Electrical data

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

Dimensions & weight

Length	172.0 mm
Width	42.0 mm
Height	20.0 mm

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Product line drawing with numbers

Temperatures

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

Capabilities

Dimming interface	1...10 V
Type of installation	Luminaire integration/Ceiling integration
Number of control outputs	3

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
4050300793108	Unpacked 1	0 x 0 x 0	82.60g	
4050300793115	Shipping carton box 20	222mm x 77mm x 351mm	1780.00g	6.00dm³

Disclaimer

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