

OPTOTRONIC OT EASY 60 II | Dimmers for LED modules



Product benefits

· UL certified

Product features

- 4 PWM outputs
- RGB(W) sequencer for up to 4 freely programmable sequences
- \bullet Up to 16 different RGB(W) lighting scenes can be configured with cross-fade times
- Up to 16 static lighting scenes can be stored and retrieved
- Maximum LED wattage: 60 W
- ${\boldsymbol{\cdot}}$ Casing with strain relief for separate installation
- Up to 64 controllers can be synchronized



Technical data

Electrical data

Nominal voltage	220240 V	
Mains frequency	5060 Hz	
Output voltage	24 V ¹⁾	
Device power loss	6.9 W ²⁾	
Max. no. of ECGs on circuit breaker 10 A	12	
Max. no. of ECGs on circuit breaker 16 A	19	
Output power	60 W	
Inrush current	30 A ³⁾	
Power factor λ	0.96	

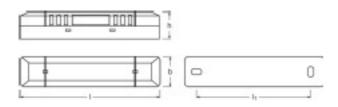
¹⁾ DC voltage

Dimensions & weight

Length	220.0 mm
Width	46.2 mm
Height	43.6 mm
Product weight	350.00 g

²⁾ At 230 V $_{\rm AC}$, P $_{\rm out}$ =maximum, Ta=25 °C, steady state 3) At 240 V $_{\rm AC}$





Product line drawing with letters

Temperatures

Ambient temperature range	-20+50 °C
Maximum temperature at tc test point	80 °C

Capabilities

Dimming interface	EASY	
Overload protection	Automatic switch off, reversible	
Overheating protection	Automatic switch off, reversible	
Short-circuit protection	Automatic switch-off, reversible	

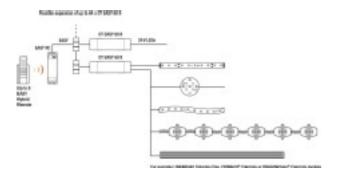
Certificates & standards

Type of protection	IP20



Equipment / Accessories

 \bullet Integrated power supply for direct connection of 24 V LED modules (up to 60 W)



Wiring diagram



Logistical Data

Product code	Packaging unit (Pieces/Unit)	Dimensions (height x width x length)	Gross weight	Volume
4008321187796	Folding carton box 1	66 mm x 63 mm x 227 mm	332.17 g	0.94 dm ³
4008321187802	Shipping carton box 20	293 mm x 247 mm x 348 mm	7004.33 g	25.19 dm³

Product datasheet



Disclaimer

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