

430266

Technical Specification

Drivers

Triac Dimmable Driver 18W-32W

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General Data

Technology	CC AC SELV
Electrical Connector Type	Push Terminal
Input Cable	0.75-2.5mm²
Input Electrical Connection	Live Neutral
General Application	Commercial Residential Educational
Operating Temperature Range °C	-10 - +40
Warranty (Years)	5

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Electrical Data

Wattage (W)	18 - 32
Mains voltage (V)	220 - 240
Lamp power factor	0.9
Electrical protection	Class II
Driver Output (V)	30 - 40
Driver Output Current (mA)	450-800
Control Gear Type CC or CV	Constant Current
Dimmable	Yes
Dimmable Type	Leading / Trailing edge
Driver Brand	Lumineux
Inrush Current (A)	8.56
Nominal Frequency (Hz)	50/60
Surge Protection (kV)	L-N:1
Max. Luminaire per 10A C Breaker	35
Max. Luminaire per 13A C Breaker	50
Max. Luminaire per 16A C Breaker	65
Max. Luminaire per 20A C Breaker	75
Max. Luminaire per 10A B Breaker	28
Max. Luminaire per 13A B Breaker	40
Max. Luminaire per 16A B Breaker	52
Max. Luminaire per 20A B Breaker	60

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Physical Data

Housing colour	White
Body material	ABS
IP Rating	20
Nominal Product Length (mm)	144
Nominal Product Width (mm)	80
Nominal Product Height (mm)	32
Weight (kg)	0.27

Standards and Approvals

Manufactured In Accordance To	EN 60598-1
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Available on Request
Accredited Members	LIA, ISO9001