PRODUCT DATASHEET
DRIVER CC PROFESSIONAL 40W 1050mA 220-240V

CC Power supplies with 0...10 V | LED Constant Current Current Selector 0-10V Drivers

Areas of application

– Residential interiors
– Hotels
– Shop lighting
– Offices
– Suitable for luminaires of protection class II
– Suitable for indoor applications.

Product benefits

– Long lifetime
– Simple installation and wiring
– Dimming, ON/OFF via conventional switches
– High flexibility due to adjustable output currents via dip switch

Product features

– Power factor: > 0.9
– Low ripple current < 5%
– Lifetime up to 50,000 h
– Available with output power: up to 20 W and up to 40 W

TECHNICAL DATA

Electrical data

Nominal wattage	40.00 W
Nominal voltage	220…240 V
U-OUT (working voltage)	55 V
Type of current	DC
Nominal current	750…1050 mA
Output current tolerance	+/- 5 %
Output ripple current (100 Hz)	< 5 %
Mains frequency	50…60 Hz
Total harmonic distortion	< 10 %
Power factor λ	> 0.95
ECG efficiency	> 85
Device power loss	7 W
Surge capability (L-N)	1 kV

Dimensions & Weight

Length	170.00 mm
Width	37.00 mm
Height	30.00 mm
Product weight	158.00 g

Colors & materials

Product color	White
Body material	Plastic

Temperatures & operating conditions

Ambient temperature range	-20…+45 °C
Maximum temperature at tc test point	90 °C

Capabilities

Dimmable	Yes
Dimming range	5...100 %
Overload protection	Yes
Short-circuit protection	Yes

Certificates & Standards

Protection class	II
Type of protection	IP20

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075707450	Unpacked 1			
4058075707467	Shipping box 24	362 mm x 207 mm x 173 mm	4110.00 g	12.96 dm³

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.