

Constant Current 15-40W (PRO)

2 Channel Dimmable + Tuneable



Dimensions: (LXWXH) 166mmx40mmx28mm

FEATURES

Output Type	Constant Current
Dimming Type	PWM
Dimming Range	0.1% - 100%
IP Grade	IP20
Insulation Class	Class 2

INPUT

Rated Input Voltage	230Vac
Operating Input Voltage	180Vac - 270Vac
Frequency	50Hz
Input Current	0.210A (@42V/1000mA)
Input Power	48.3W (@42V/1000mA)
Power Factor 1	>0.98
THD	<5%
No Load Power	<0.5W
In Rush Current	NA
Circuit Breaker	NA

OUTPUT

Output Current	Select from 700mA/800mA/900mA/1000mA
Output Voltage	20V-42V
Output Power	15W-42W
Constant Current Accuracy	+/- 3%
No Load Output Voltage	50V
Full Load Output Power	42W
Efficiency	~85%
Number of Output Channels	2 Channel
Current Ripple	<20%
Start Delay Time	<500ms

ENVIRONMENT & PROTECTION

Ambient operating temperature range	5°C - 45°C
Storage Temperature	5°C - 45°C
Max case temperature	85°C
Input surge protection	4kV

PROTOCOL SUPPORTED

Casambi BLE Mesh