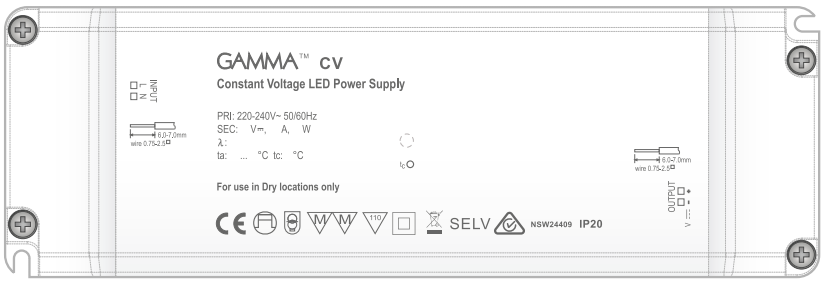
CV

LED CONSTANT VOLTAGE NON-DIMMABLE

12/24V INDOOR IP20 SERIES



SPECIFICATIONS:										
	?	?	?	SELV	Class II	IP20	NSW24409	CE	5 Year warranty	Made in Australia

PRODUCT DESCRIPTION

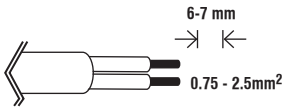
- Constant voltage LED Driver
- Constant output voltage
- Screw terminals for secure wiring
- Nominal life-time up to 50,000 h

PRODUCT FEATURES

- Compact design with cable clamps
- Efficient electronic design
- Built in over-temperature and overload protection
- Protection class II, SELV
- Complete with removable flex and plug

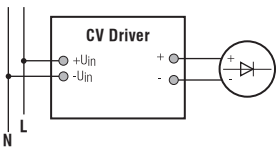
WIRING TYPE & CROSS SECTION

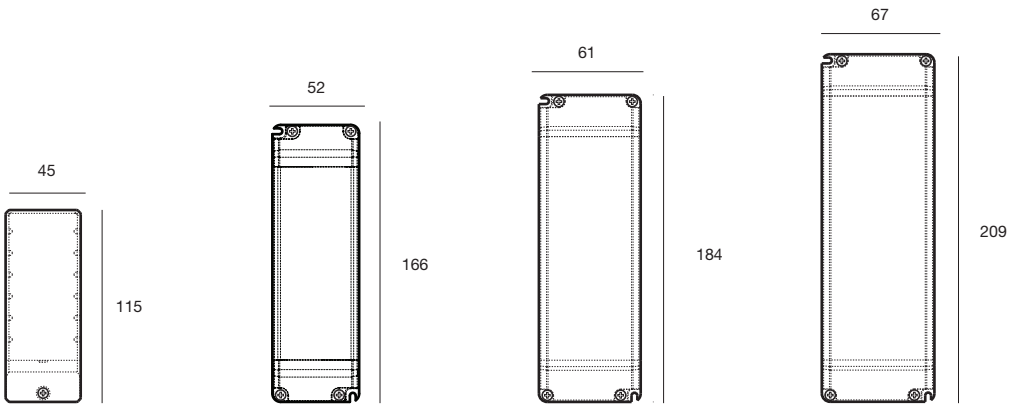
- The wiring can be multicore, single core or with ferrules. Please ensure copper is 6 - 7mm for the screw terminal



WIRING

- The secondary cable should be no longer than 2m to the LED
- The shorter the secondary cable the better the EMC
- The switching of LEDs on secondary side is not permitted





CV[12/24]18-00
Height: 21mm / Weight: 0.2 kg

CV[12/24]40-00
Height: 34mm / Weight: 0.3 kg

CV[12/24]60/75/100-00
Height: 32mm / Weight: 0.4 kg

CV[12/24]150-00
Height: 34mm / Weight: 0.5 kg

OUTPUT VOLTAGE	MAX. INPUT POWER	PRODUCT CODE	OUTPUT CURRENT RANGE	λ (AT 230V 50 HZ)	RATED SUPPLY VOLTAGE [50-60HZ	Ta RANGE	Tc RANGE
12V	18W	CV1218-00	0.13A - 1.5A	0.80	220 - 240V	-20°C to 50°C	85°C
	40W	CV1240-00	0.25A - 3.3A	0.95		-20°C to 50°C	85°C
	60W	CV1260-00	0.35A - 5.0A	0.95		-20°C to 50°C	85°C
	75W	CV1275-00	0.45A - 6.3A	0.95		-20°C to 50°C	85°C
	100W	CV12100-00	0.56A - 8.3A	0.95		-20°C to 50°C	85°C
	150W	CV12150-00	0.9A - 12.5A	0.95		-20°C to 40°C	90°C
24V	18W	CV2418-00	0.13A - 0.75A	0.80		-20°C to 50°C	85°C
	40W	CV2440-00	0.25A - 1.7A	0.95		-20°C to 50°C	85°C
	60W	CV2460-00	0.35A - 2.5A	0.95		-20°C to 50°C	85°C
	75W	CV2475-00	0.45A - 3.1A	0.95		-20°C to 50°C	85°C
	100W	CV24100-00	0.56A - 4.2A	0.95		-20°C to 50°C	85°C
	150W	CV24150-00	0.9A - 6.25A	0.95		-20°C to 45°C	90°C