

V2 Series 6W LED Light Engine

V2 Series 6 watt LED light engine, with 6 - 8 chips and external mains dimmable driver, now features cross drilled fins for more efficient cooling and higher lumen output . Hard wired external driver for more accurate dimming and upgradability of Light Engine Head.

Triac Dimmable



V2XX45

ELECTRONIC SPECIFICATIONS

PARAMETERS	V2XX45
ELECTRICAL:	
Power Supply Voltage (Typ.)	100-240VAC
Power Supply Current	<500mA
Power Consumption	< 6W
OPTICAL:	
Operating Life	>35,000 hrs.
Beam Angles:	24° and 45°
ENVIRONMENT:	
Operation Temperature	-20~50°C
Storage Temperature	-40~60°C
Operation Humidity	10~90%

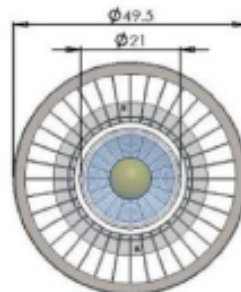
Features

- High power 5W LED with 6 - 8 chips.
- New cross drilled heatsink allowing efficient cooling.
- Min. 70% lumen maintenance after 35,000 hours
- Higher efficiency than incandescent or halogen globes
- Low thermal radiation and zero UV radiation.

DIMENSIONS DIAGRAMS

Unit: mm

FRONT VIEW



SIDE VIEW

Model	Lumen Output (lm)	Color Temperature	Beam Angle
V2WW24	290lm ± 10%	2700K	24°
V2NW24	300lm ± 10%	3500K	24°
V2CW24	350lm ± 10%	5000K	24°
V2WW45	280lm ± 10%	2700K	45°
V2NW45	290lm ± 10%	3500K	45°
V2CW45	310lm ± 10%	5000K	45°

NOTE: Do not use in outdoor or wet/humid areas or in totally enclosed fixtures.