



# GreenLine Gen2

Road lighting luminaire with unique peanut lens and high power LED. It ensures uniform light distribution, higher spacing between poles and maintenance free system. With a life class of 50000 hours\* (At L70) and excellent thermal management, this luminaire is an apt choice for major roads.

## Build to last, designed to save

### Unique lens plate and choice of optics

- Meets IS1944 lighting requirement for A2/ B1 category road
- Ensures uniform lighting and higher spacing
- Reduced total cost of ownership

### Best in class driver and LED's

- Higher energy saving
- Constant light output over wide voltage range
- Maintenance free and longer life of 10 years\*

### Installer friendly

- Simple and faster installation
- Easy access for driver replacement

\*Conditions apply

## Technical specifications

Type	GreenLine V2 (BRP 410)	GreenLine V2 (BRP410)
Lumen (W)	6000	11000
Voltage	120-277V	120-277V
Frequency	60Hz	60Hz
Power Factor	>.0.95	>.0.95
Surge	4Kv (inbuilt)	4Kv (inbuilt)
NEMA	Yes	Yes
Salt Spray	500 Hrs.	500 Hrs.
SPD	20Kv	20 KV
Wattage	55W	90W
Tolerance	±10%	±10%
Efficacy	110 lm/W	110 lm/W
Shorting CAP	Yes	Yes
Photocell	No	No
Driver	PSU Potted	PSU Potted
Housing	PDC - LM6 alloy	PDC - LM6 alloy
Optics	SLC	SLC
Front Cover	Glass	Glass
Lifetime	50000 Hrs.	50000 Hrs.
CCT	5700K	5700K

### Note

- All the specifications are nominal values and will have a variation of (+/-10%) at rated voltage of 240V AC
- Other variant's available on requests

