



# Complete range of configurable and connected solar street lights upto 24000 lumens.

## GreenVision Xceed V2 Gen 4.0 Solar

Comprehensive range of solar street lights starting from 5000 lumens to 24000 lumens, with 170 lm/w efficacy, and option of hybrid versions. Suitable for major roads, highways and parking areas. configurable dimming profile and load wattage.

### Benefits

- Brings light to areas without access to electric grid
- Saves energy
- Preserves landscape as no trenching for cabling required
- Smart city ready for sustainable cities
- Environment friendly
- High efficacy reduces cost per light point by reducing battery and panel size
- Sturdy construction for long life

### Features

- High luminous efficacy of 170 lm/Watt
- Compatible with multiple battery types ( LiFePO4, LMLA GEL)
- Available in both offgrid and hybrid versions
- Configurable dimming profile and load wattage
- Pressure die-cast aluminum housing for sturdiness and excellent thermal management

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## Application

- Highways
- Street
- Road
- Parking

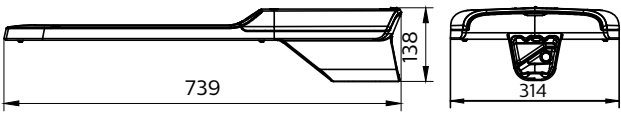
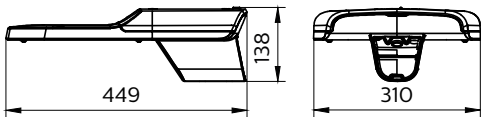
## Versions



BRP383

BRP381

## Dimensional drawing



# GreenVision Xceed V2 Gen 4.0 Solar

Light Technical	
Correlated Color Temperature (Nom)	5700 K
Color rendering index (CRI)	>70
Operating and Electrical	
Battery type	Multiple
Cable connection kit	Included
Temperature	
Ambient temperature range	-30 to +50 °C
Controls and Dimming	
Dimmable	Yes
Configurability	Configurable
Mechanical and Housing	
Housing Color	RAL7040
Overall width	138 mm
Approval and Application	
Ingress protection code	IP66
Application Conditions	
Battery location	Outside Luminaire
Grid connection type	Offgrid and hybrid (separate Hybrid Charger)
Solar dimming profile	As per charge controler settings

## Operating and Electrical

Order Code	Full Product Name	Battery voltage
01816102	BRP383 LED240/CW 150W DM	24;25.6 V
51914500	BRP381 LED75/CW 50W DM	12;12.8 V

## Mechanical and Housing

Order Code	Full Product Name	Overall height	Overall length	Order Code	Full Product Name	Overall height	Overall length
01816102	BRP383 LED240/CW 150W DM	314 mm	739 mm	51914500	BRP381 LED75/CW 50W DM	310 mm	449 mm

