PHILIPS

Lighting

Higher 30K lumen with high efficacy upto 190 lm/w to optimize battery and panel, world class components combined with most durable design.

GreenVision Xceed Gen2 High Efficacy Solar

Comprehensive range of solar street lights to 30000 lumens, with upto 190 lm/w efficacy, and option of hybrid versions. Suitable for major roads, highways and parking areas. configurable dimming profile and load wattage.

Features

- High luminous efficacy upto 190lm/watt
- Compatible with multiple battery types (LiFePO4, 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

GreenVision Xceed Gen2 High Efficacy Solar

Application

- Highways
- Street
- Road
- Parking

Versions

GreenVision Xceed Gen2 High Efficacy Solar

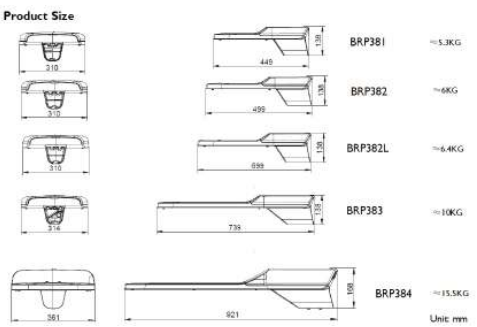
GreenVision Xceed Gen2 High Efficacy Solar

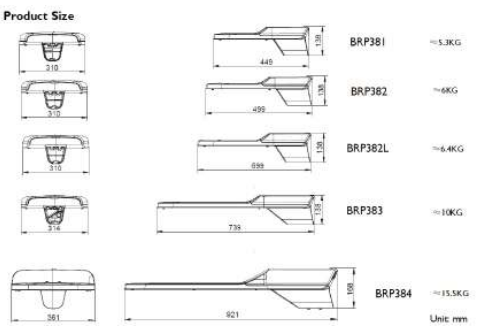
GreenVision Xceed Gen2 High Efficacy Solar

GreenVision Xceed Gen2 High Efficacy Solar

GreenVision Xceed Gen2 High Efficacy Solar

Dimensional drawing





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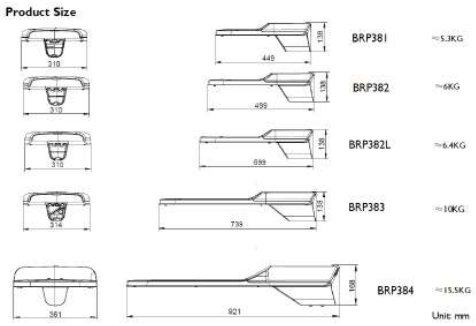
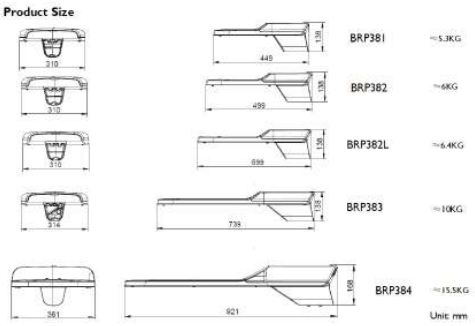
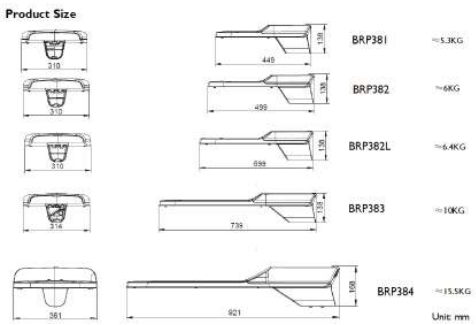
Dimensional drawing







Light Technical	
Correlated Color Temperature (Nom)	5700 K
Color rendering index (CRI)	>70
Operating and Electrical	
Grid connection type	Offgrid and hybrid (separate Hybrid Charger)
Controls and Dimming	
Dimmable	Yes
Configurability	Configurable
Solar dimming profile	As per charge controler settings
Mechanical and Housing	
Battery location	No
Housing Color	Gray
Ingress protection code	IP66
Approval and Application	
Ambient temperature range	-40 to +50 °C

Mechanical and Housing

Order Code	Full Product Name	Overall height	Overall length	Overall width
911401651508	BRP383 LED 310/757 174W DM A5	138 mm	739 mm	310 mm
911401651708	BRP382 LED 270/757 173W DM A5	138 mm	499 mm	310 mm
911401651408	BRP384 LED 320/757 174W DM A5	168 mm	921 mm	361 mm
911401651608	BRP382L LED 290/757 174W DM A5	138 mm	599 mm	310 mm
911401651808	BRP381 LED 220/757 140W DM A5	138 mm	449 mm	310 mm

GreenVision Xceed Gen2 High Efficacy Solar

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