

SOLAR STREET LIGHT

The POWER-LITE® 40W Solar LED Street Light range has been developed using premium componentry + lithium battery for maximum longevity.



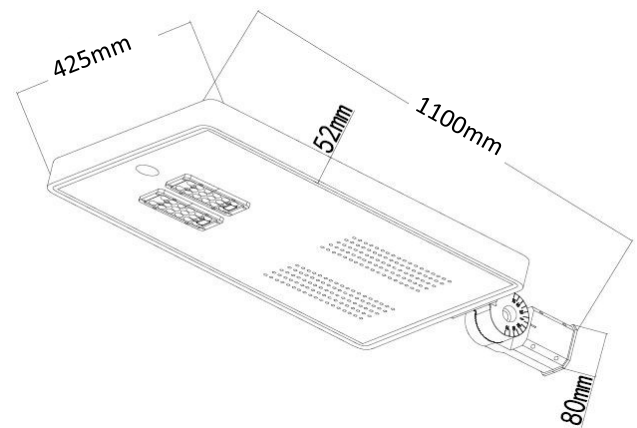
Applications:

Car Parks & Path Lighting.



Specifications

| | |
|-----------------------------|--------------------|
| LED Chip: | Philips 5050 |
| Material: | Aluminium & Glass |
| Colour Temperature: | 5700K (Cool White) |
| Warranty: | 1 Year |
| Life Expectancy: | 50,000 Hours |
| Working Temperature: | -20°C to +70°C |
| Spigot Size: | 60mm |
| Nett Weight: | 17.5kg |
| Beam Angle: | 100° x 160° |
| Replaces: | 250W MH* |
| Colour: | Grey |
| IP Rating: | IP65 |
| Approvals: | SAA/C-tick (RCM) |
| IK Rating: | IK10 |



Battery Life Settings:

- 100% brightness when motion is detected / 30% brightness on standby mode / Battery life: 0-4hrs after dark
- 70% brightness when motion is detected / 30% brightness on standby mode / Battery life: 5-7hrs after dark
- 50% brightness when motion is detected / 20% brightness on standby mode / Battery life: 8-10hrs after dark
- 30% brightness when motion is detected / 10% brightness on standby mode / Battery life: 11-12hrs after dark

Smart Control on batteries, power is adjusted automatically.

| Code | Lamp Power | Solar Panel Power | Lumen Output | Dimensions |
|-------------|------------|-------------------|--------------|-------------------|
| ST-40W-CW-S | 40W | 70W | 6800LM | 1100 X 425 X 52mm |