

Solar LED Bollard Lights

Our **Solar LED Bollard Lights** are a very popular type of fitting especially for commercial applications. They can be installed in and around car parks, at entrances to commercial buildings, along footpaths and in outdoor shopping centres. A perfect solution where mains powered lighting isn't suitable. They are very easy to install, incredibly efficient and the LED light output is great in providing low level amenity lighting without causing light pollution, with an automatic switching function (auto power on/off). Typical spacing would be around 5m to 10m apart or further depending upon the requirements of the application.



Specification	PD-005	PD-018	PD-015	PD-021
Output	500 Lumens	250 Lumens	250 Lumens	420 Lumens
Wattage	4 Watts LED	3 Watts LED	1.8 Watts LED	3.5 Watts LED
Battery	6Ah 6.4V Lithium battery	4.5Ah 6.4V Lithium battery	4.5Ah 6.4V Lithium battery	4.5Ah 6.4V Lithium battery
PV Panel	10 Watts Grade A	4.5 Watts Grade A	4.5 Watts Grade A	6 Watts Grade A
Charging Time	6 Hours Per Day	6 Hours Per Day	6 Hours Per Day	6 Hours Per Day
Material	Die Cast Aluminium	Die Cast Aluminium	Die Cast Aluminium	Die Cast Aluminium
CCT	3000k - 6500k	3000k - 6500k	3000k - 6500k	3000k - 6500k
Autonomy	23 hrs at full charge	23 hrs at full charge	23 hrs at full charge	23 hrs at full charge
Dimensions	H100 x W39.3cm	H80 x W21cm	H50-100 x 16.6cm	H38-80 x 25.8cm
Finish	Black / Grey	Black / Grey	Black / Grey	Black / Grey
Option	PIR Sensor / Dual CCT	Dual CCT	PIR Sensor / Dual CCT	Not available

For more information, or to book your FREE audit,
call us on 01522 595 858, email enquiries@invodirect.co.uk
or visit us at www.invodirect.co.uk

Solar LED Street Lighting

Our **Solar LED Street Lights** are a very popular type of fitting especially for commercial applications. They can be installed in and around car parks, at entrances to commercial buildings, along footpaths and in outdoor shopping centres. They are very easy to install, incredibly efficient and the LED light output is great in providing low level amenity lighting without causing light pollution. These lights come with an automatic switching function (auto power on/off) and a wireless controller to configure smart dimming schedules, running status and power control.



Specification	PL-008	PL-005	PL-007	PL-006
Output	2600 Lumens	2600 Lumens	1800 Lumens	1800 Lumens
Wattage	20 Watts with direction lense	20 Watts with direction lense	14 Watts with direction lense	14 Watts with direction lensLithium
Battery	25Ah 12.8V Lithium battery with 4-5 days backup	25Ah 12.8V Lithium battery with 4-5 days backup	20Ah 12.8V Lithium battery with 4-5 days backup	20Ah 12.8V Lithium battery with 4-5 days backup
PV Panel	45 Watts Monocrystalline Panel	45 Watts Monocrystalline Panel	33 Watts Monocrystalline Panel	33 Watts Monocrystalline Panel
Charging Time	6 Hours Per Day	6 Hours Per Day	6 Hours Per Day	6 Hours Per Day
Material	Die Cast Aluminium	Die Cast Aluminium	Die Cast Aluminium	Die Cast Aluminium
CCT	3000k - 6500k	3000k - 6500k	3000k - 6500k	3000k - 6500k
Autonomy	23 hrs at full charge	23 hrs at full charge	23 hrs at full charge	23 hrs at full charge
Dimensions	H350 x W60cm	H350 x W60.9cm	H250 x W45cm	H260 x W44.5cm
Finish	Black / Grey	Black / Grey	Black / Grey	Black / Grey
Option	Smart Monitoring	Smart Monitoring	Smart Monitoring	Smart Monitoring

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