

# ProTemp Solar Lighting Column

The **Prolectric ProTemp** is a powerful and versatile solar lighting column on a concrete base, that can be moved into position quickly and easily with a forklift or sack-barrow.

The ProTemp offers a flexible alternative to diesel-generator lighting, with clean, silent, low-carbon operation that requires minimal maintenance. As a completely-reliable alternative to mains-power lighting, the ProTemp dispenses with the need for a contractor to dig trenches, install trunking or cables and saves significantly on groundworking and installation costs.

Available for hire or purchase.

## Applications

- Infrastructure & construction works
- Site compounds & walkways
- Temporary car parks
- Off-grid emergency response
- Outdoor events and festivals

## Our Customers Include

- Environment Agency
- Skanska
- Vinci Construction
- Speedy
- GAP
- Kier BAM

### NO EMISSIONS

No fumes or greenhouse gas emissions



### NO NOISE

Benefits for urban locations and night projects



### NO FUEL

No diesel costs, spills, or refuelling



### NO MAINTENANCE

Technology allows you to set up and forget



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## The Smarter Off-Grid Alternative

The ProTemp is a standalone unit with a single LED luminaire mounted on a concrete base that can be easily transported to site and moved into position with a forklift or sack-barrow.

The ProTemp delivers high-quality bright light, up to 3,000 lumens. It will continue reliably even through dark days and winter conditions. There's no noise, no carbon emissions, polluting fumes or danger of diesel spills.

## Tried and Tested

Our customers value the lights as a 'leave and forget' asset, that is simple to install and operate with no ongoing maintenance or risk of diesel spills.

## Smart, Reliable Lighting

Every ProTemp is fitted with smart Passive Infrared Sensor (PIR) to optimise power usage in the unit. A bright light is activated when the area is entered by a vehicle or person. When the area is unused this 'smart eye' technology switches off to save battery usage and minimise light pollution.

## Lighting Design Service

Prolectric offers a full lighting design service to ensure you have the optimum temporary lighting configuration for your site.

We will work with you to design a solar lighting solution specific to your site and deliver the right number of ProTemp lights anywhere in the UK.

## Your ProTemp options:

### PT 3

500kg block, stands 3m from ground level; AE2 4510 solar split light. Our most popular light for walkways, pathways, smaller roads and compounds.

### PT 5

1000kg block, stands 5m from ground level; AE2 4510 solar split light. Greater light spread and PIR range for compound lighting, walkways, car parks and roads.

### PT 6

1000kg block, stands 5m from ground level; AE6 13016 solar light. Our most powerful light, with a 16-20w LED, is mid-hinged for easy-installation. For busy areas with higher traffic and foot fall, including walkways, car parks, compounds and roads.



Contact us

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