

ProTrack

Battery-Powered Link Lighting

The ProTrack is a rechargeable, battery-powered link lighting system that offers a simple and versatile off-grid solution for illuminating night-time work.

ProTrack is silent and fume-free, making it ideal for lighting long stretches of track, tunnels, bridges and walkways. Weighing in at less than 50kg, each ProTrack portable battery unit powers up to 100m of link lighting, with up to 32 hours between rapid recharging.

The Prolectric ProTrack offers long lines of bright, LED link lighting powered by the Prolectric portal battery units.

- The latest Lithium battery technology for reliable, long operation
- Powers 9 link lights for up to 32 hours
- Easy, rapid recharging in 3-4 hours
- Fully recharge with solar or mains

Whether you're covering a long stretch of railroads, catwalks, construction buildings or shipyards, deploying one or more ProTracks is the diesel-free, off-grid solution.

Each ProTrack system is supplied with 100m of link lighting, comprising of 9 link lights, so bright LED lights can be positioned 10m apart.



No Emissions

No fumes or greenhouse gas emissions.



No Refuelling

No fuel costs, spills or refuelling labour costs.



No Noise

Ideal for urban, residential or night time projects.



Minimal Maintenance

Install and forget technology.

Our customers include



Balfour Beatty **SKANSKA**



1

1 battery
powers
9 link
lights

32
hours of
charge

2

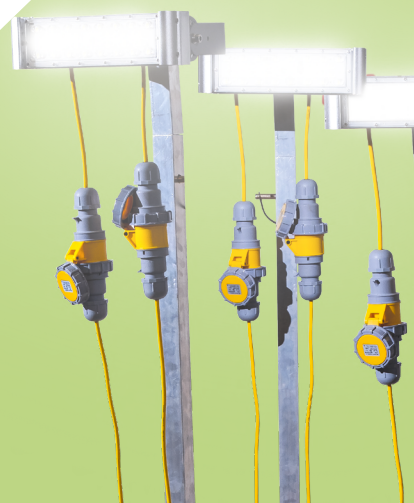
Lights are
15W at
2.4m high

3

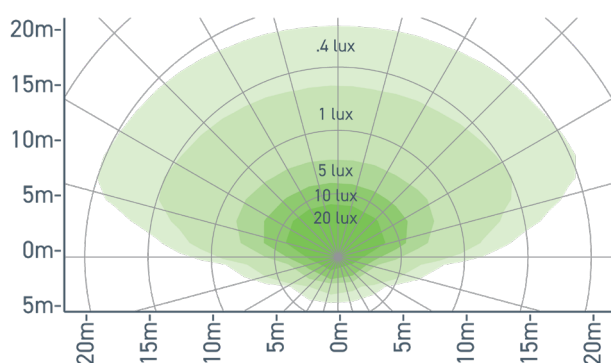
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Simple and versatile
new off-grid
solution



ProTrack Light Range



ProTrack Area
1x15W Lamp
55° Tilt

20 lux to 21 sqm

10 lux to 46 sqm

5 lux to 83 sqm

1 lux to 247 sqm

.4 lux to 441 sqm



Floodlight

| | |
|----------------|------------------------------------|
| Type | LED |
| Power | 15W x 1 |
| Input / output | 16A / 110V socket |
| Dimensions | 463 (L) x 155 (W) x 2400 (H) mm |
| Net weight | 8.3 kg |

Battery Box

| | |
|-----------------------|-----------------------------------|
| Battery specification | 2 x 100Ah LiFePO4 batteries |
| Power output | 110V |
| Power input | Anderson connector |
| Dimensions | 995 (L) x 440 (W) x 265 (H) mm |
| Net weight | 49 kg |

Charger Box

| | | | |
|--------------|----------------------------|------------|-----------------------------------|
| Power output | Dual Anderson connector | Dimensions | 560 (L) x 640 (W) x 260 (H) mm |
| Power input | 16A / 230V socket | Net weight | 25 kg |

