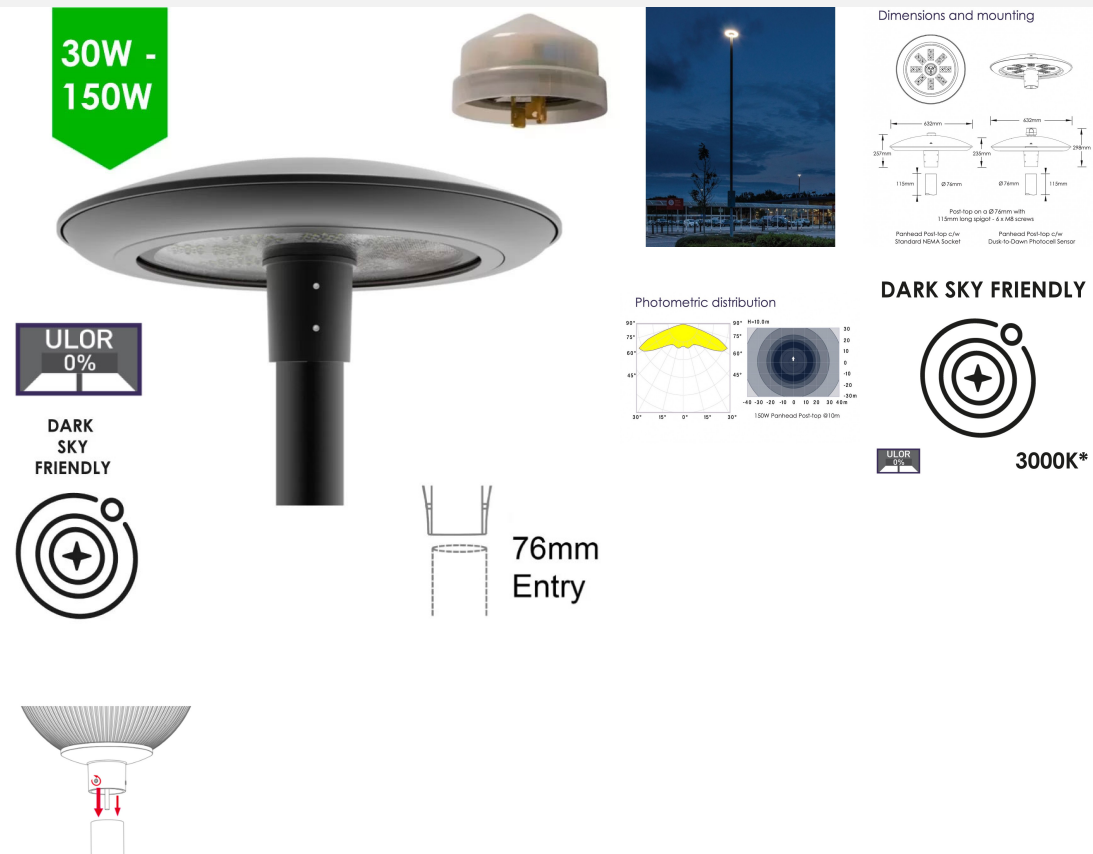


LED Panhead Post-Top Street Light (60W - 150W) - 360 Degree Car Park / Street Light Lantern c/w 76mm Entry c/w Nema Socket + Photocell Dusk-til Dawn Sensor

~~\$447.99~~ **\$258.18**



PRODUCT INFORMATION

| | |
|------------------|--------------------|
| LED Type | SMD3030 LEDs |
| Warranty | 5 Year |
| Part L Compliant | Yes |
| Dimensions | Ø610mm x 235mm |
| Weight | 10.7kg |
| Windage | 0.14m ² |
| Equivalent to | 70 SON / MHL |

TECHNICAL SPECIFICATIONS

| | |
|-----------------------|-------------------------|
| Power Consumption | 60W / 90W / 120W / 150W |
| Input Voltage | 100-280V AC |
| Power Factor | >0.95 |
| Operating Temperature | -20°C to 65°C |
| L70 Rated Lifetime | +100,000hrs |
| Ingress Protection | IP65 |

LUMEN PERFORMANCE

| | |
|------------------------------|--|
| Luminous Efficiency | 140lm/W |
| Beam Angle | 150° x 150° (All-round-optic) |
| CRI (Colour Rendering Index) | >80Ra |
| Lumen Output | 60W 8,400lm 90W 12,600lm 120W 16,800lm 150W 21,000lm |

PRODUCT INFORMATION

TECHNICAL SPECIFICATIONS

LUMEN PERFORMANCE

AVAILABLE OPTIONS

| | |
|---------------------------------------|--|
| Colour Temperature | 3000K (Dark Sky Friendly- 0% ULOR) 4000K |
| 3-Hour Emergency Version | No |
| Built-in Microwave Occupancy Detector | No |
| 1-10V Dimmable | Available on Request |
| DALI Dimmable | Available on Request |

LED Panhead Post-Top Street Light (60W - 150W) - 360 Degree Car Park / Street Light Lantern c/w 76mm Entry c/w Nema Socket + Photocell Dusk-til Dawn Sensor

The Panhead Series post-top offers high-quality lighting, creating a safe and pleasant visual experience from column/post mounting at 3-10m high, suited to general open areas such as pedestrian areas, car parks and low-to-medium traffic urban applications. The minimalist and modern design provides an aesthetic continuity while generating massive energy savings.

With a high tightness level and a very high degree of impact resistance, this luminaire is built to withstand harsh environmental conditions and vandalism to perform over time. High-pressure die cast aluminium housing finished with 5mm tempered prismatic glass, the Panhead luminaire gives all round uniform illumination while remains dark sky friendly, capable for reaching 20-30lux from typical 6-8m installations. The luminaire ensures photometric performance and visual comfort to offer safety and well-being in the public space. Furthermore, the luminaire is compatible with standard external mains photocells for dusk-till-dawn control.

The unit is complete with base mount suitable for 76mm post top entry hence universally compatible. Additional benefits include 140lm/W efficacy, +100,000 hour maintenance free performance, no-tools/quick release access to internal gear tray for maintenance, and the hinge mechanism further secured with stainless steel safety strap.



Standard 3/7 pin NEMA available or Zhaga sockets on request



Centrally mounted luminaire with 360° light distribution



Suitable for Ø76mm column entry

Product information

Durable with rated life span L70>100,000 hours / No UV or IR emissions / Instant Illumination & flicker free / UKCA, CE & RoHS international standards / Environmentally friendly & part recyclable: no mercury or other hazardous materials used / Heavy duty die-cast aluminium housing & 5mm prismatic tempered glass / Available in DALI or 1-10V dimmable and PLC control systems / Complies with EN60598

| Code | Nominal Size | Power Consumption | Lumen Output | Net Weight | Windage |
|------------|----------------|-------------------|--------------|------------|--------------------|
| SDPHPT-060 | Ø610mm x 235mm | 60W | 8,400lm | 10.7kg | 0.14m ² |
| SDPHPT-090 | Ø610mm x 235mm | 90W | 12,600lm | 10.7kg | 0.14m ² |
| SDPHPT-120 | Ø610mm x 235mm | 120W | 16,800lm | 11.2kg | 0.14m ² |
| SDPHPT-150 | Ø610mm x 235mm | 150W | 21,000lm | 11.2kg | 0.14m ² |

Technical Specification

Beam Angle: 150°x 150°(All-round-optic) Luminous Efficacy: 140lm/W

Input Voltage: 100-277VAC

Color Rendering Index: 80Ra

LED Type: LM80 3030LEDs

Operating Temperature: -20°C to 50°C

Power Factor: 0.95

Mounting Height: 3-10m

Color Temperature: 3000K (Dark Sky Friendly) / 4000K

(Others available on request)