

TENDER TEXT



STREET LIGHTS

Loop

LP-STR313018



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Supply and install Loop (LP-STR313018) Street Light by LIGHT PLUS UK. Housing: ADC12 Die-cast Aluminum. Diffuser: Polycarbonate Lens with Glass Cover. Beam Angle: 36° / 45° / 60° / 90° / 120°. Color Available: Black, Grey & White. Lifespan: >50,000 Hours (L90 B10). Reflector: Aluminium Reflector. Voltage: AC 85 - 265. Working Temperature: -35°C ~ 60°C. LED Driver: Light Plus, TriDonic, PHILIPS, OSRAM, MW. IP Rating: 67. IK: 10. Or equal and approved.

DESCRIPTION

Loop Street Light series luminaire is the ideal solution that fulfils requirements of functional street lighting and residential areas, which working with outstanding heat dissipation and compacting system. Equipped with high-quality electrical components, long lifetime is assured. Tool-free design and disconnecter device, enables easy, safe and minimal cost for maintenance. Efficient system also to reduce energy consumption and to create a more attractive urban living environment and visual comforts for public and residential areas. – With patented housing design and range of optics, Loop series luminaire is also available with SPD Optional 10/15/20KV & Photocell NEMA socket 3 pin & 7 pin.

TECHNICAL CHARACTERISTICS

Housing	ADC12 Die-cast Aluminum
Diffuser	Polycarbonate Lens with Glass Cover
Beam Angle	36° / 45° / 60° / 90° / 120°
Color Available	Black, Grey & White
Lifespan	>50,000 Hours (L90 B10)
Reflector	Aluminium Reflector
Voltage	AC 85 - 265

Working Temperature	-35°C ~ 60°C
LED Driver	Light Plus, TriDonic, PHILIPS, OSRAM, MW
IP Rating	67
IK	10

ITEM CODES

Item Code	Power	Lamp	Lumen	Dimensions
LP-STR313018	18W	LED	2520lm	A621 X B287 X C118 mm
LP-STR313035	35W	LED	4900lm	A621 X B287 X C118 mm
LP-STR313045	45W	LED	6300lm	A621 X B287 X C118 mm
LP-STR313060	60W	LED	8400lm	A621 X B287 X C118 mm
LP-STR313070	70W	LED	9800lm	A621 X B287 X C118 mm
LP-STR313080	80W	LED	11200lm	A738 X B289 X C118 mm
LP-STR313090	90W	LED	12600lm	A738 X B289 X C118 mm
LP-STR3130100	100W	LED	14000lm	A738 X B289 X C118 mm
LP-STR3130120	120W	LED	16800lm	A738 X B289 X C118 mm
LP-STR3130150	150W	LED	21000lm	A922 X B362 X C140 mm
LP-STR3130165	165W	LED	23100lm	A922 X B362 X C140 mm
LP-STR3130185	185W	LED	25900lm	A922 X B362 X C140 mm
LP-STR3130240	240W	LED	33600lm	A922 X B362 X C140 mm

ACCESSORIES

None

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Specifications subject to change without prior notice. Generated 2026-09-23, 15:14.