



STREET LIGHTS

Kelvin

- 2700K – warm white, similar to incandescent bulb
- 3000K – soft white, similar to halogen bulb
- 4000K – bright white, similar to fluorescent lighting
- 5000K – daylight, very bright & similar to sunlight
- 6000K – cool white, blue tinted, like a monitor

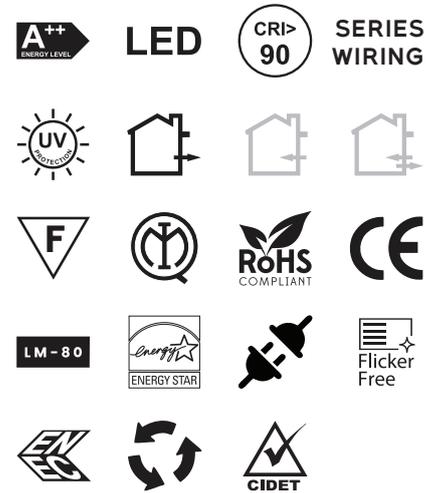
Beam Angle



LED CHIP



LED DRIVER



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If this is for inclusion in your materials, you might consider customizing it to match your company's policies or branding. Let me know if you'd like assistance tailoring it!



www.lightplus.uk



A versatile street luminaire that balances cost, output, and longevity. Precision lenses shape the beam for local streets, collectors, and pathways. Tool-free latching and a hinged gear tray make servicing straightforward.

Description

Housing - Die Cast Aluminum, Extruded Aluminum Pole
Diffuser - Clear PC

Color Available - Black

Lifespan - >50,000 Hours (L70 B10)

Voltage - AC220-240V

Working Temperature - -20° ~ +65°C

IP Rating - 65

IK - 10

Item Code	Power	Lamp	Lumen	Dimensions
LP-STR318108	08W	LED	-----	AØ180 X B600 mm
LP-STR318116	16W	LED	1271lm	AØ250 X B1220 mm
LP-STR318125	25W	LED	-----	AØ180 X B600 mm
LP-STR318140	40W	LED	3153lm	AØ250 X B1220 mm

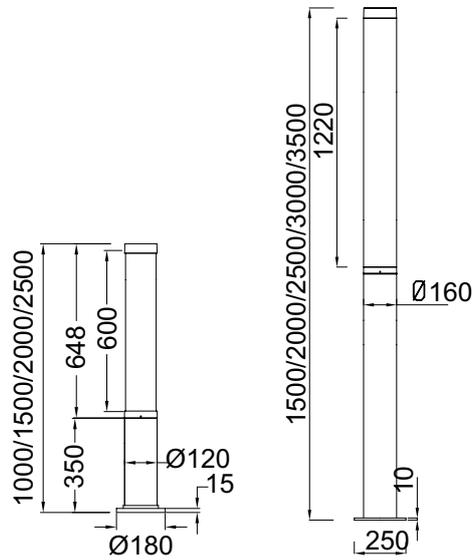




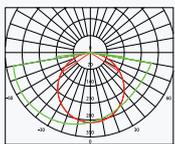
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Technical Drawing

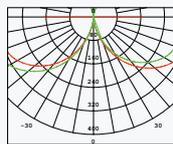


Photometrics



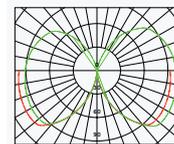
	H(m)	Eavg(lx)	Emax(lx)	D(m)
1	101.5	292.1	2.92	
2	25.4	73.0	5.84	
3	11.3	32.5	8.77	
4	6.3	18.3	11.69	
5	4.1	11.7	14.62	

16W LED 1271lm
Opal PC
Class I, IP65



	H(m)	Eavg(lx)	Emax(lx)	D(m)
1	89.1	111.9	2.00	
2	22.3	28.0	4.00	
3	9.9	12.4	6.00	
4	5.6	7.0	8.00	
5	3.6	4.5	10.00	

MTC 2835 LED 40W 3153lm
Opal PC
Class I, IP65



	H(m)	Eavg(lx)	Emax(lx)	D(m)
1	37.4	43.8	2.00	
2	9.4	11.0	4.00	
3	4.2	4.9	6.00	
4	2.3	2.7	8.00	
5	0.0	1.8	10.00	

8W LED
Opal PC
Class I, IP65