



Performance-driven LED street light for major and minor roads. Optical choices provide sharp cut-off and wide coverage where needed. Surge protection and robust sealing support dependable operation in challenging environments.

Description

Housing - Die-Casting Aluminum Body

Diffuser - Clear PC

Color Available - Black & Grey

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-STR320230	30W	LED	2886lm	A503 X B233 X C66.5 mm
LP-STR320270	70W	LED	5523lm	A503 X B233 X C66.5 mm
LP-STR3202100	100W	LED	7169lm	A503 X B233 X C66.5 mm



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OUTDOOR LIGHTS GLOUCESTER

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



This text is a standard disclaimer often found in product catalogs, brochures, or specification sheets. It informs customers that the company may update product specifications or materials at its discretion to improve the product, without prior notice, provided these changes do not affect its functionality. It also clarifies that the most up-to-date information is available on their website, which takes precedence over other sources.

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!



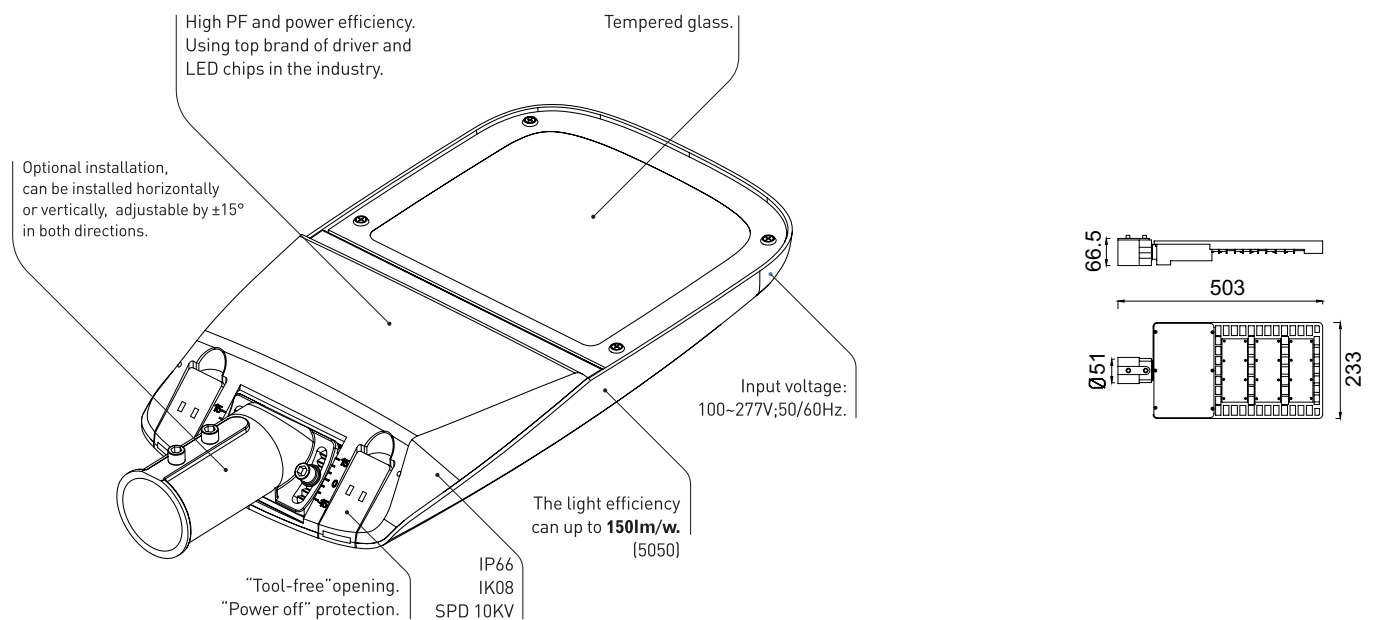
www.lightplus.uk



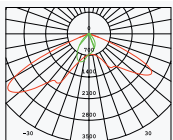
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Technical Drawing

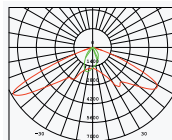


Photometrics



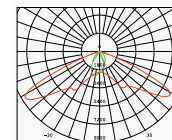
Lumileds LED 30W 2886lm
Clear PC
62.87°
Class I, IP65

H(m)	Eavg(lx)	Emax(lx)	D(m)
1	659.5	1369.0	1.22
2	164.9	342.2	2.44
3	73.3	152.1	3.66
4	41.2	85.6	4.89
5	26.4	54.8	6.11



CREE LED 70W 5523lm
Clear PC
60.03°
Class I, IP65

H(m)	Eavg(lx)	Emax(lx)	D(m)
2	334	568.8	2.31
4	83.5	142.2	4.62
6	37.1	63.2	6.93
8	20.9	35.6	9.24
10	13.4	22.8	11.55



CREE LED 100W 7169lm
Clear PC
57.51°
Class I, IP65

H(m)	Eavg(lx)	Emax(lx)	D(m)
2	448	696.8	2.19
4	112	174.2	4.38
6	49.8	77.4	6.58
8	28.0	43.6	8.77
10	17.9	27.9	10.97