

TENDER TEXT



FLOOD & SPIKE LIGHTS

Lumina

LP-FL306250



TENDER TEXT

Supply and install Lumina (LP-FL306250) Flood & Spike Light by LIGHT PLUS UK. Housing: Die-cast aluminum with anti-corrosive treatment and polyester powder coating. Diffuser: PC+4mm Thickness Tempered Glass. Color Available: Grey. Lifespan: >100,000 Hours (L90 B50). Reflector: Aluminium Reflector. Voltage: AC100~240V. Working Temperature: -40C° ~ 55C°. LED Driver: Light Plus, TriDonic, PHILIPS, OSRAM, MW. IP Rating: 67. IK: 08. Beam Angle: 10° / 24° / 36° / 60° / 120° / asymmetric 60x36° / 110x70°. Or equal and approved.

DESCRIPTION

Lumina floodlight with High-quality die-cast aluminum #ADC12 housing, integrated shell, high hardness, not easy to break, good heat dissipation, greatly improving service life. The lamp body is completely sealed and suitable work in thunder and rain. High-quality high-brightness LED light source, high luminous efficiency, high color rendering, no radiation pollution, long service life. No EMI, low harmonic distortion (THD), through the CE, ROSS, FCC, SAA, RCM certification requirements. Easy of maintenance. Tool-less opening of gear compartment & gear tray replacement. Energy saving >60% compared with traditional HID or metal Halide lamps.

TECHNICAL CHARACTERISTICS

Housing	Die-cast aluminum with anti-corrosive treatment and polyester powder coating.
Diffuser	PC+4mm Thickness Tempered Glass
Color Available	Grey
Lifespan	>100,000 Hours (L90 B50)
Reflector	Aluminium Reflector
Voltage	AC100~240V

Working Temperature	-40C° ~ 55C°
LED Driver	Light Plus, TriDonic, PHILIPS, OSRAM, MW
IP Rating	67
IK	08
Beam Angle	10° / 24° / 36° / 60° / 120° / asymmetric 60x36° / 110x70°

ITEM CODES

Item Code	Power	Lamp	Lumen	Dimensions
LP-FL306250	50W	LED	7500lm	A270 X B425 X C52 mm
LP-FL306280	80W	LED	12000lm	A270 X B425 X C52 mm
LP-FL3062100	100W	LED	15000lm	A270 X B425 X C52 mm
LP-FL3062120	120W	LED	18000lm	A270 X B425 X C52 mm
LP-FL3062150	150W	LED	22500lm	A320 X B473 X C51 mm
LP-FL3062180	180W	LED	27000lm	A320 X B473 X C51 mm
LP-FL3062200	200W	LED	30000lm	A370 X B474 X C52 mm
LP-FL3062230	230W	LED	34500lm	A370 X B474 X C52 mm
LP-FL3062250	250W	LED	37500lm	A370 X B474 X C52 mm

ACCESSORIES

None

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Specifications subject to change without prior notice. Generated 2026-09-23, 00:42.