

Stealth Flood 3

100W~300W

125LM/W





Overview

The LTC Stealth Flood 3 uses REFOND SMDs, providing excellent lumen output, long-lasting stability, and splendid sight in your space.

Sturdy design & unique light distribution delivering both quality lighting with energy efficiency & longevity

5 year warranty

Additional Options

Other RAL colours, CRI, CCT, beam angle, and light distribution type available on request with a variety of optional accessories.

LED LUMINOUS SOURCE



Illumination grade LED light source.

LED DRIVER

High-end programmable Sosen or Done LED driver, with 12KV surge protection provides excellent performance and lifespan.

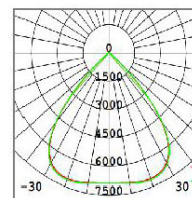
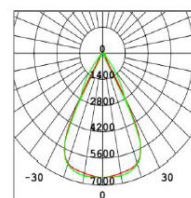
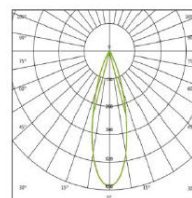
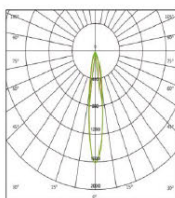
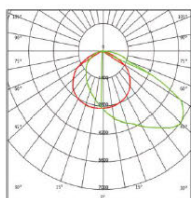
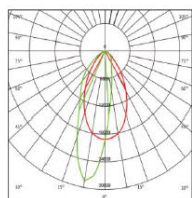
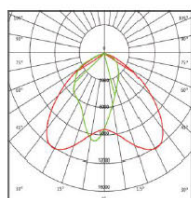


HEAT RADIATOR

Unique thermal design, stable product performance.



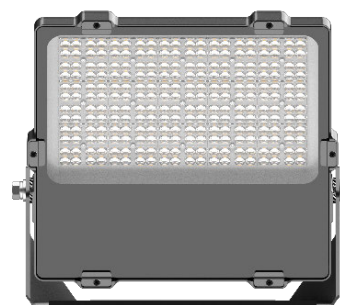
Average beam angle(50%) : F00801, F01601, F01602, F01603, F01604, F01605, F01608



Bent bracket allows for quick and easy one-step installation



Highly cost effective and asymmetric light

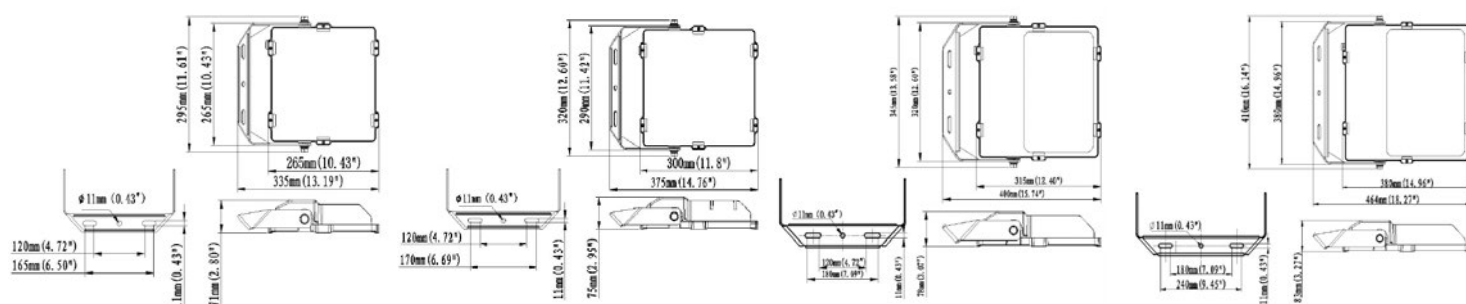


Sturdy design to survive in adverse conditions

Product	LGL11-100-120	LGL11-150-120	LGL11-200-120	LGL11-300-120
Item Code	112095	112049	112050	112096
Nominal Wattage	100W	150W	200W	300W
LED Qty (PCS)	128	192	240	384
Input Voltage	AC90-305V 50 /60Hz			
LED Brand	Refond			
Driver Brand	Done or Sosen			
Max. Current @ 115V	0.87A	1.3A	1.74A	2.6A
Max. Current@230V	0.457A	0.687A	0.937A	1.4A
Max. Current@277V	0.365A	0.554A	0.746A	1.128A
Operating Temperature	-30 °C to +50 °C			
Power Factor(PF)	>0.93			
THD	<10%			
Leakage Current	≤0.7mA _{pk}			
Surge Protection	12KV			
Lumen Output (+/- 5%)	12500lm	18750lm	25000lm	37500lm
Luminaire Efficacy (+/-5%)	125lm /w			
Luminaire Classification	Class I			
Light Distribution Type	6 types available			
Beam Angle	F00801, F01601, F01602, F01603, F01604, F01605, F01608			
Ra	70 (80 optional)			
CCT	3000K (Warm White), 4000K (Nature White), 5000K (Pure White)			
Rating	IP66			
Impact Rating	IK08			
Mounting Options	Bracket mounting/pole mounting			
Spigot Size	φ42/φ60/φ72mm			
Accessories (Optional)	Pole mounting adapters (42mm,60mm,76mm, clamp bracket), standard plug			
Cable Gland	M16			
Cable Ø Entry Range	3*1.0mm ²			
Body Material	Aluminium Alloy			
Shell Color	Black			
Optics/Lens Cover	Tempered Glass and Polycarbonate			
Lumen Maintenance	> 50,000 hours-L ₇₀ at 30 °C			
Certifications	SAA, C-Tick			
Packaging Type	1 unit /CTN.			

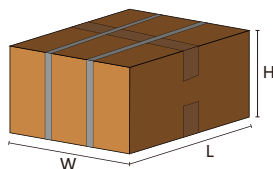
The tolerance range of test data above is ±6% , but normally warm white is ±8%.

Dimensional Data



Nominal No.	LGL11-100-120	LGL11-150-120	LGL11-200-120	LGL11-300-120
Product Size (mm)	335*295*71mm	375*320*75mm	400*345*78mm	455*410*83mm
N.W	3.4kg	4.5kg	5.5kg	8.3kg

Packing Data



Model No.	Power	Product Size(mm)	Carton Size (mm)	Q'ty/Ctn	N.W	G.W.
LGL11-100-120	100W	335*295*71mm	400*125*335mm	1	3.4kg	3.9kg
LGL11-150-120	150W	375*320*75mm	440*130*360mm	1	4.5kg	5.1kg
LGL11-200-120	200W	400*345*78mm	470*130*390mm	1	5.5kg	6.1kg
LGL11-300-120	300W	455*410*83mm	530*140*450mm	1	8.3kg	9.1kg

Application

Tennis courts, basketball courts, exhibition centres, shopping centres, stadiums, accent lighting, parking lots



*Above pictures are only examples of lighting applications

After-Sale Service

The LTC warranty does not cover: Products that are subjected to misuse, neglect, negligence or accidental damage or use contrary to any written installation or maintenance guides issued by LTC or available on LTC's website. Installed by any person other than a qualified tradespersons. Products that are subjected to (momentarily or continuously) abnormal physical stress, abnormal environmental conditions, exposure to foreign materials, exposure to chemical attack, exposure to excessive humidity, vibration, impact, extreme temperature, subject to electrical line noise, electric surge, voltage outside range etc. Products that are reconstructed, repaired or altered by persons other than LTC or an authorized representative Any third-party manufactured products attached to the Product, inserted in the Product or added to the Product network such as sensors, detectors, batteries or communication devices (such products are covered by the applicable manufacturer warranty). Any security breach or hacking of the Product or lighting system through manual, wired / wireless intrusion etc. The Australian Consumer Law requires the inclusion of the following statement with the LTC Warranty in any Consumer Contract Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

Should any of our products not perform to your satisfaction or to specification please contact us on 1300 832 372

Contact Us
LTC Head Office:
Sales: 1300 832 372
Email: sales@lighttc.com.au
Admin: 1300 832 372
Email: admin@lighttc.com.au



Address:
251 Rawson Street, Auburn, NSW, 2144,
Australia
Website: www.lighttc.com.au