



LED Flood Lighting





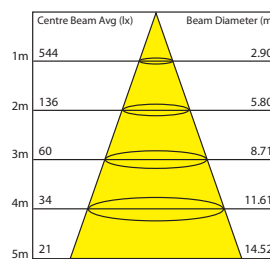
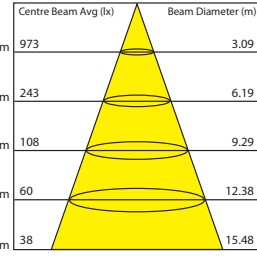
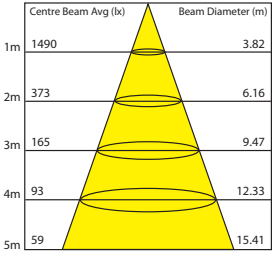
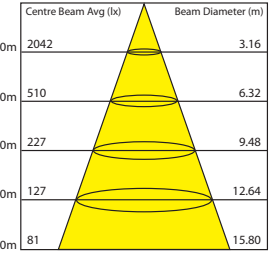
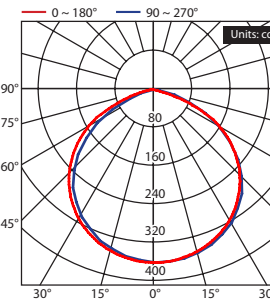
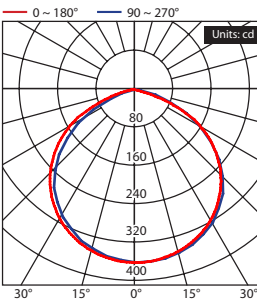
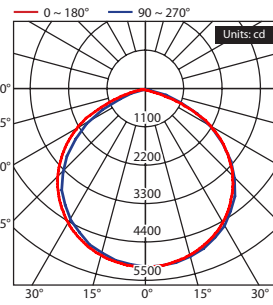
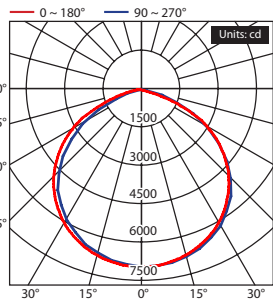
LFL-H Series: Lightweight LED floods in 50W, 100W, 150W & 200W models

The LFL-H Series of driver-on-board LED flood lights delivers high quality, affordable & efficient lighting performance in a robust, weather resistant package. The driver-on-board design of the LFL-H Series means the chassis is lightweight and compact for easy installation. Each flood also has a simple U-shape adjustable bracket for wall mounting.

LFL-H Series LED flood lights are ideal for general purpose or security lighting in residential & commercial applications.

- 80lm/W luminous efficacy, 6000K cool white colour temp.
- Wide 120° beam angle, ideal for general purpose lighting
- Lightweight aluminium chassis with adjustable U-bracket
- IP66 rated weather resistance for outdoor use
- Long lifespan LED lighting: rated for up to 35,000 hours
- Integrated, on-board LED driver for streamlined installation

Series Specifications

Model	LFL-H50-C		LFL-H100-C		LFL-H150-C		LFL-H200-C	
Product Image								
Series Name	LFL-H Series Flood Lights							
Optical								
Light Output	4000lm		8000lm		12000lm		16000lm	
Luminous Efficacy	80lm/W							
Colour Temperature	6000K							
Colour Rendering Index	>80							
Beam Angle	120°							
Light Decay	-							
Rated Lifespan	35,000 hours							
Electrical								
Power Consumption	50W		100W		150W		200W	
Input Voltage	220 ~ 240VAC							
Power Factor	>0.9							
Dimmable	N/A							
Detection								
Motion Detection	N/A							
On-Time Delay	N/A							
Standby Light Modes	N/A							
General								
Ingress Protection	IP66							
Plug / Socket / Base	Untermated (H05RN-F 3G0,75mm ²)							
Reflector / Diffuser	Aluminium reflector							
Housing Adjustments	U-bracket							
Housing Construction	Aluminium							
Operating Environment	-25° ~ 50°C							
Dimensions	206 x 160 x 30mm		270 x 210 x 30mm		330 x 250 x 32mm		370 x 270 x 32mm	
Photometry								
Illuminance at a Distance								
Luminous Light Distribution								

Ordering Information

Type	Series	Wattage	Colour Temperature
LFL	-	50 (50W) 100 (100W) 150 (150W) 200 (200W)	-
C (Cool white)			
LFL-H50-C: 50W Flood Light in Cool White			