268mm

47.5mm

330mm

greenhse
Technologies

F100
100W CCT LED FLOOD LIGHT

KEY INFORMATION

LUMEN OUTPUT	13000 Lumens
INPUT POWER	100W
HOLE CUTOUT SIZE	N/A
INSTALL	Easy to install angle bracket
DIMMING OPTIONS	Non-dimmable
TRIM COLOUR	Black
WARRANTY	3 Years
IP RATING	IP66 Weather proof
FLICKER FREE	Yes

PHOTOMETRIC

EFFICACY	130Lms/Watt
LIGHT OUTPUT COLOUR	Warm White 3000k, Natural White 4000k, Bright White 5000k
CRI	>80
BEAM ANGLE	90° or 50x120°

ELECTRICAL

DRIVER	Internal
SUPPLY INPUT	220-240VAC
POWER FACTOR	>0.9
LIFESPAN	>50000hrs

CONSTRUCTION

MATERIAL CONSTRUCTION	Aluminium, Glass/PC
SHADE/HOUSING	Black with clear glass
LOW HEAT OUTPUT	Low heat output
MERCURY	No Mercury
NET WEIGHT	1.8Kg
DIMENSIONS	330x268x47.5mm
CERTIFICATION	SAA, RCM

DESCRIPTION:
Strong, slim flood lights with high efficiency and long lifespan. Instant startup with low surface temperature.

Now with 3 colour-selectable colour temperature - 3000k (Warm), 4000k (Natural), 5000k (Bright White).

Available in 90° lens or asymmetric 50x120° - asymmetric lens gives ideal wall or pole mounted lighting in the direction and area required - covering a larger area with lower pole height.

FEATURES:
Epistar SMD chip
Very long lifespan >50 000 hrs
Very efficient 130lm/Watt
High power factor of ≥0.9
Operating temperatures -40-+45°C
SAA Plug and 1 m cord
3 Year Warranty

SUITABLE FOR:
Commercial/Public/Industrial lighting
Homes
Sheds
Swimming Pool areas
Passageways
Workshops
Public Areas
Passageways
Security

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