



F100 100W LED FLOOD LIGHT

DESCRIPTION:

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

Available in 90° lens or asymmetric 90x120° - 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

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	Bright White 5000k
CRI	>80
BEAM ANGLE	90° or 90x120°

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
NET WEIGHT	1.8Kg
DIMENSIONS	330x268x47.5mm
CERTIFICATION	SAA, RCM