

AVA Asymmetric LED 300W Flood Light

EL300AF



PRODUCT DATA

LUMENS (lm)	45000lm
WATTAGE (W)	300W
COLOUR TEMPERATURE (K)	5000K
WEIGHT (kg)	7.5kg
BEAM ANGLE	120° x 60°
WINDAGE	0.18m ²
CRI	>80
REPLACEMENT FOR	750W MH/SON
DIMENSIONS (mm)	426x444x76mm
PRODUCT TYPE	Floods
EFFICIENCY (lm/w)	150lm/W
RATED LIFETIME (hrs)	50,000hrs
IP	66
IK	08
HOUSING COLOUR	Grey ; RAL9006
WORKING ENVIRONMENT	-30°C - 40°C
WARRANTY	5yrs
L70 RATING (hrs)	120,000hrs

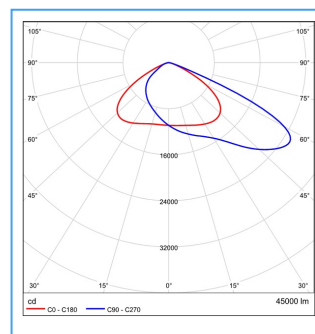
KEY FEATURES

Our Ava range of asymmetric flood lights are both robust and efficient (150lm/W) and feature a 120° x 60° asymmetric beam angle to ensure the light spread is focused where needed, whilst minimising light pollution in the surrounding areas. All Ava floods come with a 5 year warranty, IP66 ingress protection featuring our heavy duty powder coated finish and are supplied with a mounting bracket enabling 270° rotation. The Ava floods are supplied with 1.5m of mains cable for easy installation and include our breathable gasket technology to further extend the life of the chips and driver. The floods also have a wide input voltage range of 220-240V AC making them suitable for commercial and industrial use. Ava floods can also be upgraded to coastal marine grade using our upgrade kit (Code: LL007).

COMMERCIAL APPLICATIONS

For external use on: Warehouses, factories, sports grounds and facilities, retail outlets, car parks, residential estates, airports, rail and bus stations, construction sites, footpaths, parks, loading bays.

POLAR CURVE DIAGRAM



DIMENSIONS

