

PRODUCT DATA SHEET

Onyx 100W flood

EL100X3F





PRODUCT DATA

LUMENS (Im)	13000lm
WATTAGE (W)	100W
COLOUR TEMPERATURE (K)	5000K
WEIGHT (kg)	1.85kg
BEAM ANGLE	120°
WINDAGE	0.08m2
CRI	>70
REPLACEMENT FOR	250W MH/SON
DIMENSIONS (mm)	286x241x48.5mm
PRODUCT TYPE	Floods
EFFICIENCY (Im/w)	130lm/W
RATED LIFETIME (hrs)	25,000hrs
IP	65
IK	07
WORKING ENVIRONMENT	-20°C to 40°C
WARRANTY	2 year

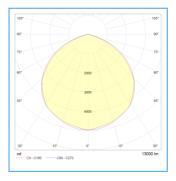
KEY FEATURES

The high output of the Onyx 100W flood (3rd generation) makes it a perfect replacement for a 250W MH/SON and is ideal as a high powered floodlight. The input voltage range of 110-240Vac allows for use in both commercial, industrial and construction site lighting. Additionally, by using our optional coastal marine upgrade version, users are able to install the Onyx in coastal marine areas (Code: LL002).

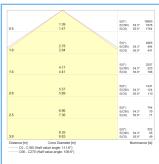
COMMERCIAL APPLICATIONS

For external use on: Warehouses, factories, sports facilities, retail outlets, car-parks, construction sites, footpaths, parks, loading bays. Not suitable for swimming pool areas or for use as a low bay or high bay - please contact us for information on our products which are suitable.

POLAR CURVE DIAGRAM



CONE DIAGRAM



DIMENSIONS





