

INSTRUCTION MANUAL

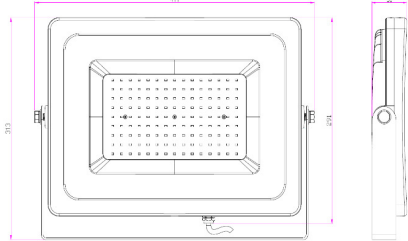
Onyx series LED Flood Light 50-300W (Version 3.4 2021)



PLEASE READ INSTRUCTION BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCE. THESE PRODUCTS ARE FOR PROFESSIONAL USE ONLY AND MUST BUT INSTALLED BY A QUALIFIED ELECTRICIAN.

Product Specifications:

Model NO.	Product Dimensions(mm) (LxWxH)	Net Weight (Kg)	Lumens	Windage
EL50X3F	230 x 191 x 45	1.15	6500lm	0.07m2
EL100X3F	286 x 241 x 48.5	1.85	13000lm	0.08m2
EL150X3F	364 x 315 x 54	3.35	19500lm	0.14m2
EL200X3F	418 x 368 x 56	4.60	26000lm	0.18m2
EL300X3F	529 x 415 x 55	4.77	39000lm	0.20m2



Voltage:	100-240Vac ~ 50/60Hz
CCT:	5000K
CRI:	70
Temp range:	-20°C to 40°C
Beam angle:	120°
PF:	>0.90
IP:	65
IK:	07
Safety class:	Class I
Light source:	Energy Rating E

Installation Instructions and Advice

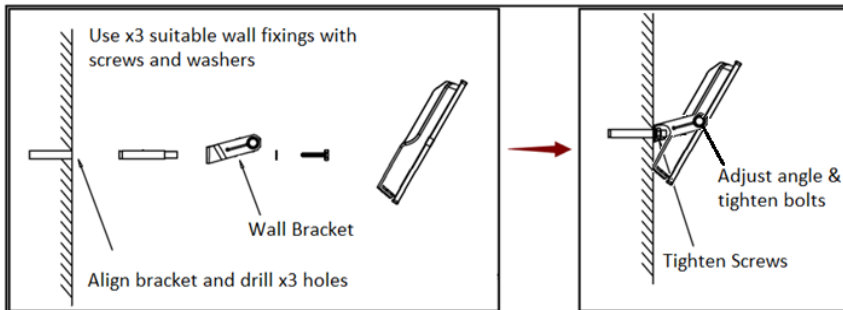


WARNING! The safety precautions must be strictly followed in order to avoid electrical shock, personal injury, and risk of fire. Following these precautions will also avoid damaging the product.

- Installation should be performed by a fully qualified electrician or technician and should be installed within the current IEE wiring regulations.
- Isolate the voltage before working with electrics.
- Remove the product from the packaging and inspect for any damage. If so report this to the retailer at once do not attempt to fix the product yourself.
- **DO NOT** under any circumstances open the unit to rewire. If you wish to shorten the cable do not remove the inline Hydragasket doing so will invalidate your warranty. junction box to do so.
- If you wish to extend the cable already provided please use a suitable junction box to do so.
- You may have to change your MCB/RCD breaker type to compensate for higher inrush current upon start-up.
- For outdoor applications IP65 sealed junction box must be used to prevent any water damage to the cable.
- This product is NOT suitable for use as a high/low bay or for use in swimming pool areas. Warranty will be null and void if done so.
- Do not use the product during daylight hours. This will cause overheating and failures. Warranty will be null and void if done so.

Wall Installation

- Remove the bracket from the product. Use a 10-17mm Spanner to remove the bolt.
- Position the bracket on the wall, mark out the relevant holes then drill.
- Using suitable wall fixings (not supplied) and screws secure the bracket to the wall.
- Align the flood and bracket holes together, fit and tighten the bolt.
- Turn on the power to activate the unit.



Pole / T-bar Installation

- Please use suitable fixings for the Pole / T-Bar mounting.
- The Flood is designed for 360° rotation to ensure good support and better windage on pole mounts.
- Loosen the bolts on the side using a 17mm spanner, angle the flood in the correct position and tighten.
- Turn on the power to activate the unit.

