



# Venture Lighting FLD Range LED Floodlights Installation Instructions and Conditions of Use

## IMPORTANT INFORMATION

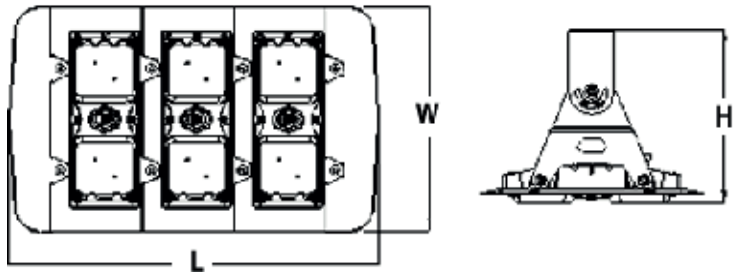
- The standard warranty offered with these LED products as displayed at [www.venturelightingeurope.com/warranty](http://www.venturelightingeurope.com/warranty) can only be upheld providing the following instructions and conditions of use are strictly adhered to. Venture Lighting will not be held responsible for any claims resulting from inadequate installation and therefore advice may be required from a qualified person before proceeding.
- For specific details regarding Luminaires, Drivers and Accessories, refer to the units label, box / carton label or visit our website [www.venturelightingeurope.com](http://www.venturelightingeurope.com) or call our office +44(0)1923 692600.
- Venture LED products although robust and sturdy should be treated with care. A dropped unit may sustain internal damage and must be discarded. Generally, products cannot be serviced; there are no serviceable parts inside and the product should not be opened unless instructed below to enable electrical connection and / or mechanical fixing.
- IP54 and IP65 rated units are suitable for exterior applications, otherwise products are only suited for indoor applications in dry environments.
- Class II products are double insulated and must not be connected to an earth. Class III provides a low voltage output.
- The indicated case temperatures of the installed products must not be exceeded; ensure adequate ventilation and do not cover. If used in hot environments relevant tests must be carried out prior to installation.
- For DALI, emergency products or external drivers refer to their individual product sheets
- Please understand the following instruction and installation procedure before proceeding. Work should be carried out by a qualified electrician.
- The product must be electrically connected as indicated on the units label to live and neutral (disconnecting or isolating supply prior) and earth (except Class II). Fuse accordingly, taking into account units input current shown on the label noting that MCBs must be rated to handle the combined inrush current of all connected devices. Product with wire leads are not supplied with a terminal block; use a 5A 240V connector.

## INSTALLATION INSTRUCTIONS

- Installation to be undertaken only by qualified personnel.
- Disconnect all power before commencing installation.
- Floodlights are suitable for mounting on vertical or horizontal surfaces.
- Floodlights are suitable for mounting indoors or outdoors.
- Always ensure electrical connections are made as follows:

Brown - Live  
Blue - Neutral  
Green/Yellow - Earth

- Allow sufficient slack in the wire to accommodate adjustment of the floodlight.
- The LEDs in the streetlight are not replaceable and the optic should never be removed. Optics are constructed from Polycarbonate plastic with IK08 impact rating.
- The external flexible cable cannot be replaced. If the cable is damaged the luminaire shall be discarded.
- STL floodlights are not dimmable.
- Suitable for indoor operation in up to 35C ambient.



L (mm)    W (mm)    H (mm)    Weight (kg)    Max PA (m<sup>2</sup>)

	L (mm)	W (mm)	H (mm)	Weight (kg)	Max PA (m <sup>2</sup> )
FLD011	350	271	213	4	0.095
FLD012	461	271	213	5	0.12
FLD013	572	271	213	6.5	0.155
FLD014	683	271	213	7.5	0.19
FLD015	794	271	213	9	0.22
FLD016	350	271	213	4	0.095
FLD017	461	271	213	5	0.12
FLD018	572	271	213	6.5	0.155
FLD019	683	271	213	7.5	0.19
FLD020	794	271	213	9	0.22
FLD021	226	271	213	2.8	0.06
FLD022	350	271	213	4	0.095
FLD023	461	271	213	5	0.12
FLD024	572	271	213	6.5	0.155
FLD025	683	271	213	7.5	0.19
FLD026	794	271	213	9	0.22
FLD027	350	271	213	4	0.095
FLD028	461	271	213	5	0.12
FLD029	572	271	213	6.5	0.155
FLD030	683	271	213	7.5	0.19
FLD031	794	271	213	9	0.22

