

## Installation Instructions

The SuperNova is a LED flood light with specialised optics to deliver light where it's needed.



All electrical work must be carried out by a qualified Electrician in accordance with the latest wiring regulations.

It is the responsibility of the installer to ensure the pole is suitably rated for the weight of the fitting.

Light must be operated within its specified operating parameters and in accordance with our warranty requirements.

These documents are available on our website.

### Optional pole mount accessories

- ◆ **SFL-PM-S** for 180W, 240W & 300W, one or two lights per pole, fits 76mm dia pole
- ◆ **SFL-PM-L** for 450W & 600W models, one light per pole, fits 76mm dia pole



| Model # | Rated Power (W) | Size L x W x H (mm) | Weight (kg) |
|---------|-----------------|---------------------|-------------|
| SFL180  | 180             | 703 x 322 x 143     | 9.3         |
| SFL240  | 240             | 703 x 322 x 143     | 9.3         |
| SFL300  | 300             | 703 x 322 x 143     | 9.9         |
| SFL450  | 450             | 700 x 676 x 195     | 19.9        |
| SFL600  | 600             | 700 x 676 x 195     | 21.4        |

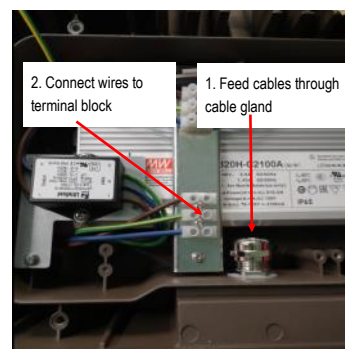
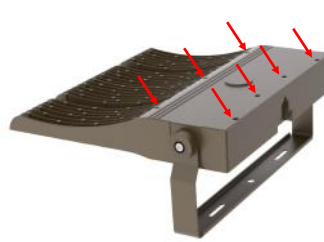
### Pole mount using U-Bracket (included)



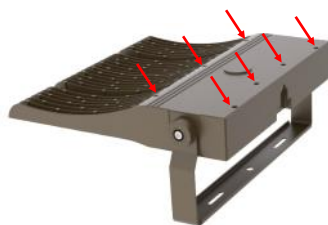
1. Fix U-bracket to surface with a screw torque of 35Nm. Ensure anchors used are rated for fitting weight



2. Unscrew back cover



3. Feed wires into fitting through the cable gland. Connect wires to the terminal block. Tighten cable gland.



4. Close back cover and tighten screws. Ensure no cables are caught between luminaire housing and cover.



5. Adjust tilt angle by loosening the adjustment knobs, tilting the fitting and re-tightening the knobs



**Please note:** The cable gland in this fitting is designed to fit and seal around a round double insulated cable. If any other cable type is used it is the installer's responsibility to seal the cable entry point to prevent water ingress.

## Pole mount using pole bracket (optional)



SFL-PM-S



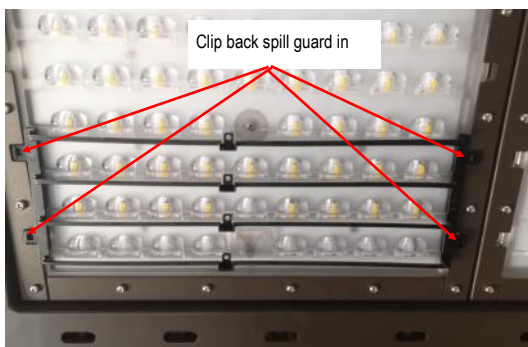
SFL-PM-L

Slip pole adaptor onto pole and tighten the screws. Screw SuperNova luminaires onto the pole adaptor. One or two luminaires for **SFL-PM-S** and one luminaire for **SFL-PM-L**. Complete wiring as shown on page 1.

Torque for all mounting screws is 35Nm

## Installing the back spill guard

If your light was ordered with a back spill guard, please follow the instructions below to attach the back spill guard to the fitting. 180W—300W models require 3 back spill guards fitted, 450W & 600W models require 6 back spill guards fitted.



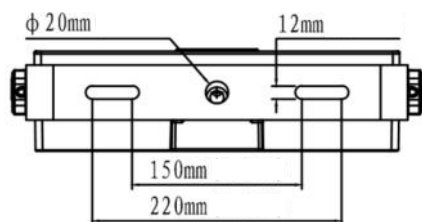
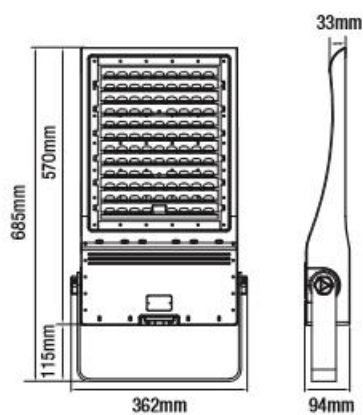
1. Clip back spill guard into the holes in the housing



2. Fix with screws in the centre

## Dimensions

### 180W, 240W, 300W



### 450W & 600W

