

### Safety Information

>All electrical work must be undertaken by a qualified contractor to ensure compliance with latest edition BS 7671 and IEE/IET wiring regulations.

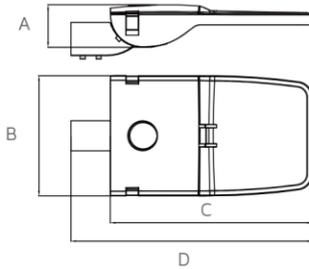
> Before installing an LED Street Light or doing any maintenance, ensure power supply is turned off at the circuit breaker or fuse box.

> This product is designed for permanent connection to fixed wiring; the circuit should be protected with the appropriate MCB or fuse.

### Environment

> Please DO NOT dispose of electrical items or packaging as unsorted waste. Use the recycling facilities provided by your local authorities.

### PRODUCT DIMENSIONS



	A	B	C	D
30W	109	180	408	508
50W	109	180	408	508
80W	105	300	508	608
100W	105	300	508	608
130W	105	300	508	608

All units are in mm

### Important Warranty Information

The LED Street Light has a 3 year warranty, which can be extended free of charge to 5 years by registering online via the website address below. The registrant must provide the product part number and date of manufacture, which can be found on the label attached to the luminaire housing.



Certificate No. FS 590684



Certificate No. EMS 590685

NET LED Lighting  
Buckingham Business Park  
300 Anderson Road  
Cambridge  
CB24 4UQ  
sales@netled.co.uk  
www.netled.co.uk

Technical Helpline: 01223 851505  
Email: support@netled.co.uk

www.netled.co.uk/downloads

Distributed by



## LED STREET LIGHT INSTALLATION GUIDE

Part Number	Description
NET-33-20-03	30W Street Light - 3000K
NET-33-20-04	30W Street Light - 4000K
NET-33-20-06	30W Street Light - 6000K
NET-33-20-13	50W Street Light - 3000K
NET-33-20-14	50W Street Light - 4000K
NET-33-20-16	50W Street Light - 6000K
NET-33-20-23	80W Street Light - 3000K
NET-33-20-24	80W Street Light - 4000K
NET-33-20-26	80W Street Light - 6000K
NET-33-20-33	100W Street Light - 3000K
NET-33-20-34	100W Street Light - 4000K
NET-33-20-36	100W Street Light - 6000K
NET-33-20-43	130W Street Light - 3000K
NET-33-20-44	130W Street Light - 4000K
NET-33-20-46	130W Street Light - 6000K

### SUPPLY/EARTH CLASS

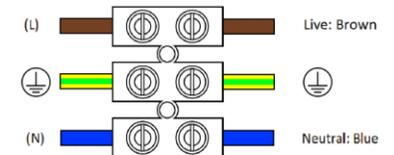
100-270V AC 50/60 Hz  
Fig.1 Mains Input Termination



Class I

Luminaire

Mains Supply



Installation procedure: Carefully read the installation instructions and ensure the mains supply is isolated before installation. Please read the safety information overleaf before carrying out any installation. Please retain the leaflet for future reference.

Street Light Installation:

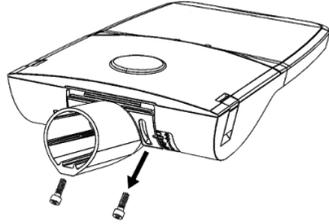


Replaceable control gear by professional

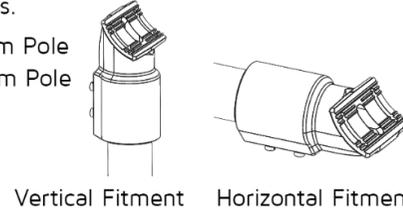
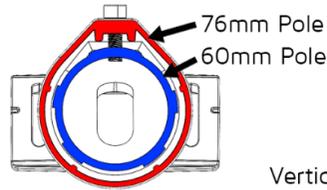


Non-replaceable light source

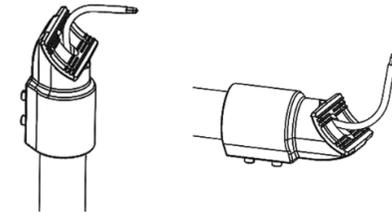
Step 1: Remove the screws holding the slip-fitter, then remove the slip-fitter.



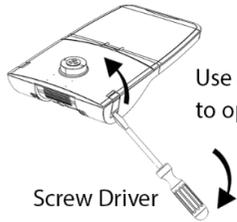
Step 2: Select the correct slip-fitter according to the size of the pole. Mount the slip-fitter on the pole and secure it by tightening the two screws.



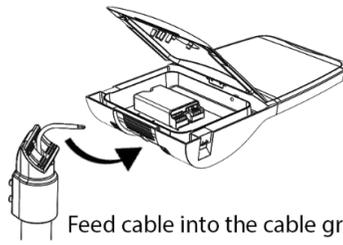
Step 3: Insert the cable into the pole and slip-fitter. Note: Cable not provided.



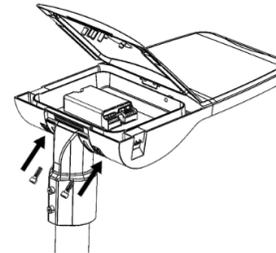
Step 4: Remove the side clips and open the cover. Feed the cable in cable grommet and attach the fitting to the slip-fitter.



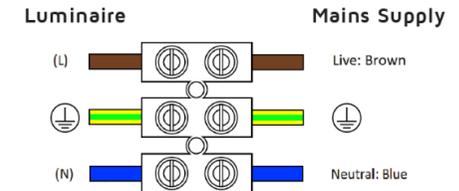
Use a flat screw driver to open side clips



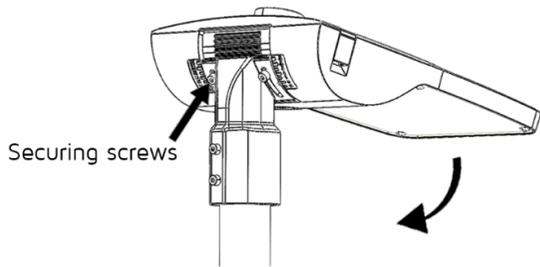
Feed cable into the cable grommet



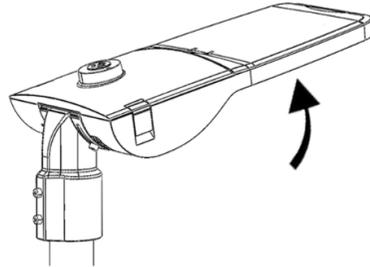
Step 5: Connect the cable to the fitting according to the wiring diagram below. The circuit will be surge protected by the driver.



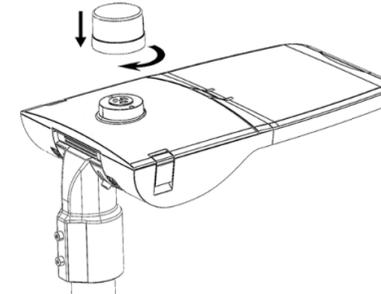
Step 6: Close the cover and fix the clips in place. Alter the Street Light angle. Angle can be adjusted in 5° increments by loosening the securing screws, then fasten once correct angle is set.



Securing screws



Step 7: Install grey blanking cap or photocell sensor by pushing downwards and twisting until it is secured in position.



Accessories

Photocell Sensor

Add a Photocell Sensor to ensure the unit is switched off during daylight hours.

NET-23-20-08



Additional accessories



Flat Wall Bracket  
NET-23-16-53



Double Outreach Arm Bracket  
NET-23-16-51