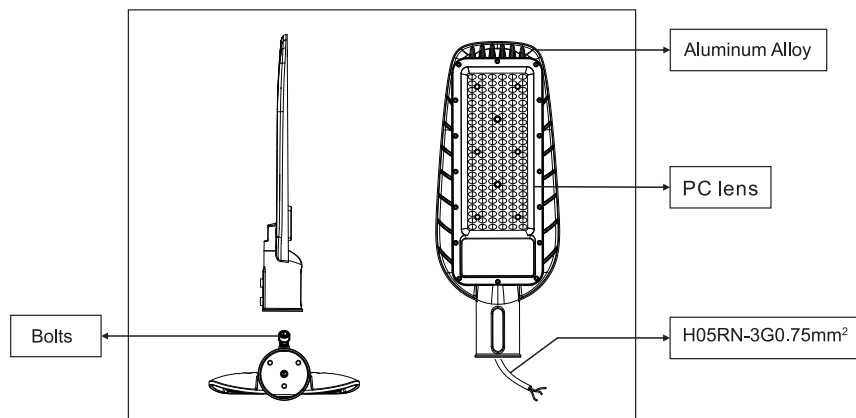


OPTONICA

OUTDOOR LED STREET LIGHT

Please take time to read this leaflet carefully and retain it for future reference.

Diagram:



Specification:

Voltage	AC 85-265V			
Power factor	>0.9			
Wattage	50W	100W	150W	200W
Lumen	50000lm	10000W	15000W	20000W
Lamp type	SMD 2835			
CRI	>80			
Material	Aluminum Alloy			
Beam angle	90x130°			
Products size	400x153.6x76mm	500x196.3x76mm	542x214x76mm	609x235x76mm
Color Temp	6000K			
Work Temp	-20°C — +50°C			
Protection	IP65			
Housing color	Gray			

Important Safety Information

- Do not wire this lantern into the lighting circuit - use a switched fuse spur.
- Before installation and servicing, disconnect the electrical supply at the mains.
- Carefully observe all instructions or warnings that are labelled on, or supplied with your product.
- This product is suitable for outdoor use. If in any doubt, consult a qualified electrician.

Fixing instructions

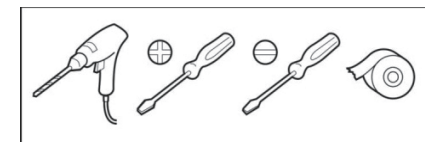
- Do not wire this lantern into the lighting circuit - use a switched fuse spur.
- This fitting must be earthed. contact a qualified electrician to install a suitable earth facility.
- Ensure the electricity is turned off at the mains before installing or maintaining any electrical fitting.
- Please note: For new installations, check for any electrical cables or pipe work (gas/water) in the vicinity of the intended mounting point for this product, before proceeding with the installation.

General Information

Do not mount ceiling/wall fittings onto damp surface such as newly painted or plastered areas as this may cause discolouration of the finish.

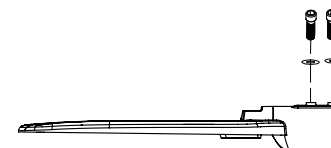
Tools which may be required:

- Drill
- Cross Head Screwdriver
- Small Electrical Slotted Screwdriver
- Insulation Tape

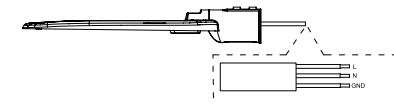


Installation

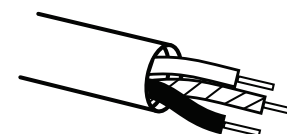
1-Fasten the Lamp connector with stainless steel screws



2-Connect the Main Line to the power wire of the lamp.

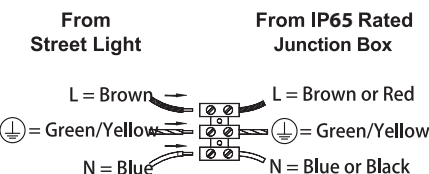


3-Only use a round cable supplied to connect this fitting.(6mm Diameter minimum)

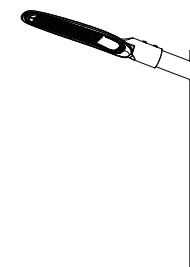


This is required in order to create a good water seal when connected to the fitting.

4-Ensure the terminal connection is made inside a suitable IP65 rated junction box.(not included)



5-Install the LED street lights in the pole or wall.



This product should be disposed of responsibly at the end of its life. Please recycle where facilities exist. (Waste Electrical and Electronic Equipment Directive)