

Yindi

LED Post Top Luminaire

Installation Instructions for YPT60A/YPT100A



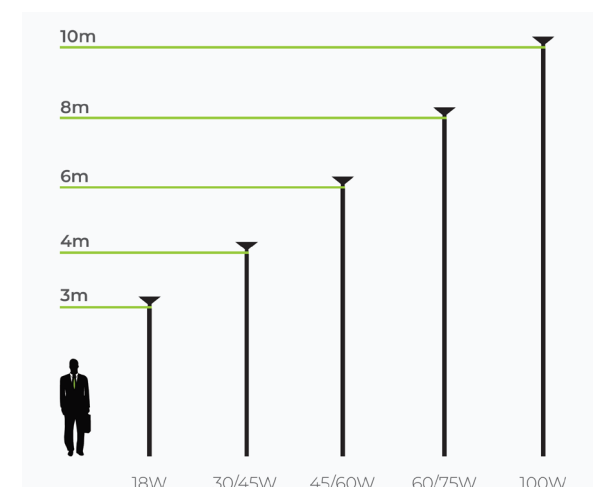
All electrical work must be carried out by a qualified Electrician in accordance with the latest wiring regulations. Light must be operated within its specified operating parameters and in accordance with our warranty requirements. These documents are available on our website.

There are 2 versions of the Yindi that cover power ranges from 100W down to 18W.

Selecting the correct version depends on both the pole height and the use case. Provided below is a guide to assist in adjusting the power percentage that is appropriate for the pole height. It should be noted that for several pole heights some overlap can occur. In these instances, the higher power option should be selected where greater level of illumination is required.

Power and CCT Selection

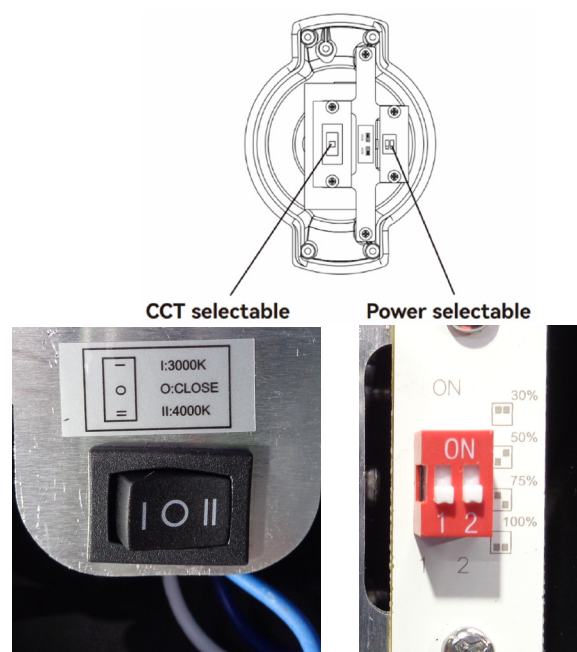
Measure the height of the pole and determine the required wattage needed using the pole guide (see below). Using the table, determine the power percentage of the light.



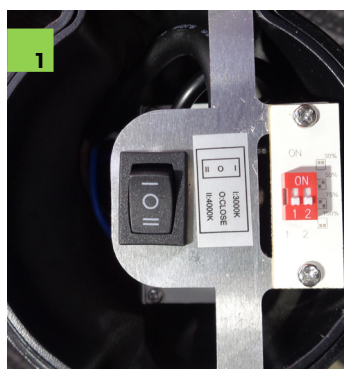
YPT100A	30W	50W	75W	100W
YPT60A	18W	30W	45W	60W
Power % Selection	30%	50%	75%	100%

Once the wattage is selected, configure the "Power selectable" switches in the correct arrangement (see below).

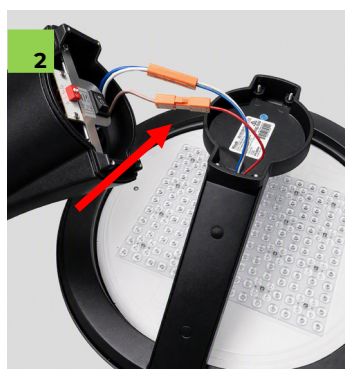
The colour temperature of the light can be selected using the "CCT" switch (see below).



Installation



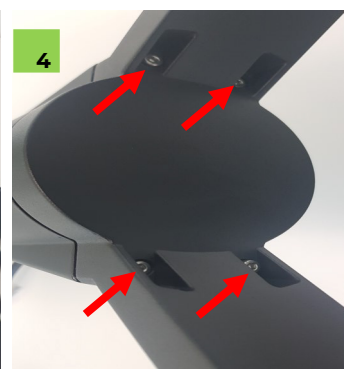
Configure CCT Selectable and Power Selectable switches (see **Power and CCT Selection** section) housed in the stem of the light.



Connect the DC plugs from the stem onto the main light body. Ensure cables are not damaged.



Align the stem and main light body.



Tighten the 4 bolts with an Allen key to 1.2Nm.



Use adaptor for 60mm poles. Feed cable through adaptor. Ensure adaptor orientation matches the image. Loosely tighten screws.



Connect the cable from the light to the wiring in the pole. Then slip light onto the pole.



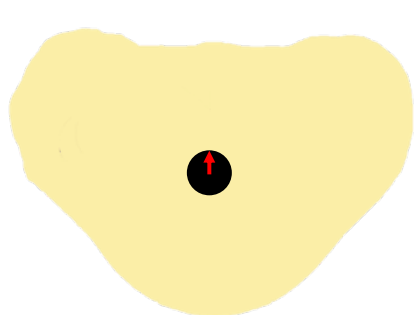
The arrow on the LED panel indicates the light direction. For lens types L3, L5, and L7 correctly orientating the light is critical (see below).



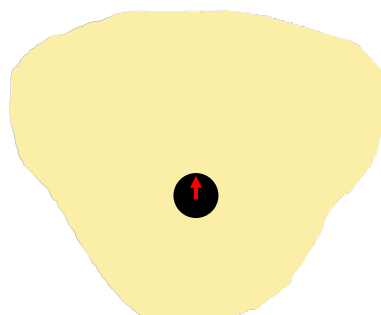
Secure the light to the pole by tightening the 4 grub screws with an Allen key to 8Nm.

Light Orientation

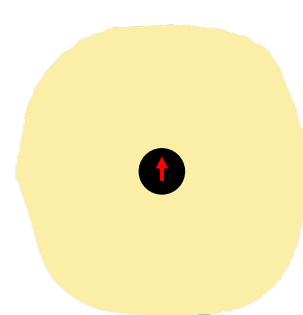
The diagrams below are an indicative representation of the light output of the different lenses. The red arrow shows the orientation of the light fitting, refer to point 7 above.



Lens type L3



Lens type L5



Lens type L7