

Model:

This instruction is applicable to LIGNE PRO Large Recessed lamp, the models include OR165DT* (with edge for the lower illumination), OR175AT* (with edge for angle adjustment), OR165WT* (edge for wall washing), etc., where "*" contains information about different powers, different control systems, different color temperatures, different surface frames, and different appearance colors of the lamps.

Precautions:

1. Please read through the instructions before installation.
2. The product should be installed by a professional electrician.
3. Make sure the power supply is cut off before installation and maintenance, to avoid the risk of electric shock.
4. The light can be recessed on the ceiling. Do not cover the light with any thermal insulation or consumable articles to avoid fire hazards.
5. Do not install the light on an unstable or unsolid skylight, to avoid falling off
6. Please keep this Instruction properly for future reference.

Installation:

Fixture Model	Cut-out size on the ceiling (mm)	H: Minimal installation space (mm)	Ceiling thickness(mm)
OR165DT-06*	91×48	90	5~25
OR175AT-06*	103×59	100	5~25
OR165DT-11*	167×48	90	5~25
OR165WT-11*		90	5~25
OR175AT-11*	180×59	100	5~25
OR165DT-22*	320×48	90	5~25
OR165WT-22*		90	5~25
OR175AT-22*	332×59	100	5~25
OR165DT-32*	469×48	90	5~25
OR165WT-32*		90	5~25
OR175AT-32*	486×59	100	5~25

1. Select the suitable ceiling cut-out size according to the fixture model, and open the installation holes on the ceiling in advance, as shown in Figure 1.

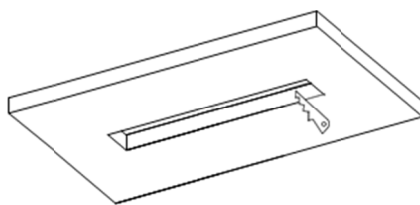


Fig. 1

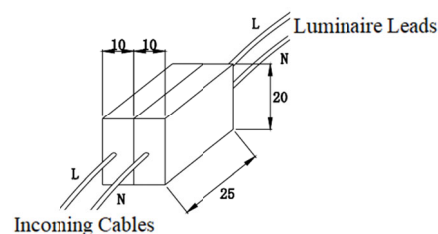


Fig. 2

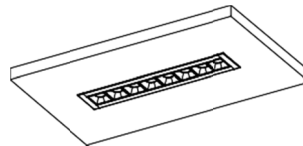
2. Open the driver's cover at the input end, insert the positive and negative poles of the mains power L、N poles of the terminal respectively, then put the driver's cover back; if the fixture has a dimming function, open the driver's cover at the output end, insert the dimming control wire into the "10V+" and

"10V-" holes of the terminal, then put the driver's cover back.

3. The fixture's driver comes with its own lead, and this connection lead needs to be connected with an independent terminal block (refer to the schematic wiring in Figure 2), and the size of each terminal block should not be less than 10x20x25mm.

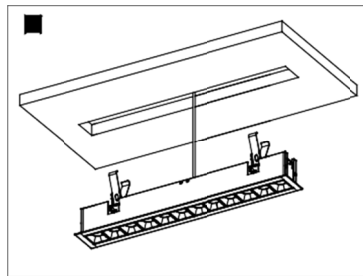
4.1 Installation For Downlight & Wall Washer Light With Flanged Edge

For the downlight (OR165DT*) and wall washer light (OR165WT*), after connecting the wires, put the driver into the junction box, then twist the mounting shrapnel by hand, install the lamp into the ceiling opening, and confirm that the edge of the lamp is level with the ceiling after installation, as shown in Figure 3 and Figure 4.



4.2 Installation For Adjustable Angle with Flanged Edge

For the lamps (OR175AT*), after connecting the wires, put the driver into the junction box, then twist the mounting shrapnel by hand, install the lamp into the ceiling opening, and confirm that the edge of the lamp is level with the ceiling after installation, as shown in Figure 3 , Figure 4 and Figure 5. Figure 5 is the installation of 2, 4 and 8 heads with no angle (OR175AT-06*, OR175AT-11*, OR175AT-22*), and Figure 6 is 12 heads with no edge (OR175AT-32*).



Adjust The Angle of The Lamp

For angled models (OR175AT*), the illumination angle can be adjusted in both directions. Insert a flathead screwdriver into the slots on both sides of the luminaire, allowing the lighting angle to be adjusted within $\pm 35^\circ$, as shown in Figure 4

