

Model:

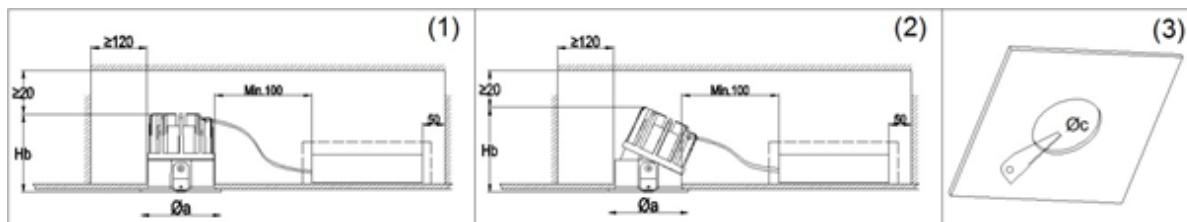
This installation manual is applicable to the ELANA embedded light series, with product models ADLG21*/ADDG21*/ADLG31*/ADDG31*. The "*" includes information on different power, control systems, color temperatures, face frames, and appearance colors of the lighting fixtures

Installation 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, where sufficient space must be reserved for installation. Do not cover the light with any thermal insulation or consumable articles to avoid fire hazards.
5. In case of cracking of glass, please replace it immediately.
6. Do not install the light on an unstable or unsolid skylight, to avoid falling off.
7. Please keep this Instruction properly for future reference.

Lamp installation:

1. Confirm that there is sufficient space on the ceiling to install lighting fixtures (in millimeters), as shown in Figure (1) (2), and the thickness T of the ceiling (in millimeters).
2. Dig the diameter on the ceiling The circular hole of $\varnothing c$ (in millimeters), as shown in Figure (3), is detailed in the chart.



Model	Face frame diameter $\varnothing a$ (mm)	straight down lamp height Hb (mm)	Model	Face frame diameter $\varnothing a$ (mm)	Adjustable angle lamp height Hb(mm)	Cutout size $\varnothing c$ (mm)	Ceiling thickness T(mm)
ADLG21*	$\varnothing 62$	H60	ADDG21*	$\varnothing 62$	H66	$\varnothing 55$	5-15mm
ADLG31*	$\varnothing 82$	H80	ADDG31*	$\varnothing 82$	H88	$\varnothing 75$	5-20mm

3. If the driver of the lamp comes with a lead wire, and this connecting lead wire needs to be connected to an independent terminal block (refer to the schematic diagram in Figure (4) for wiring), the size of each terminal block should not be less than 10 * 20 * 25mm.
4. Connect the power cord to the driver, send the wires and driver to the ceiling, hold the lamp frame with both thumbs, ring fingers, and little fingers, and press the spring towards the axis of the lamp with the index and middle fingers until the spring enters the ceiling hole. See Figure (5).
- (1) Installation of lamps without electrical appliances: The lamps have blue brown lead wires and cannot be directly connected to 220V AC power. The customer provides their own electrical appliances, which need to be matched with a light source.
5. Hold the lamp with both hands and insert it into the ceiling hole until the lamp panel is flush with the surface of the ceiling. See Figure (6)



Installation Instructions
Model: ELANA Recessed Downlight

