

BR700 (Recessed)

Under Canopy Lighting - New Installation

Before You Begin

Read and follow these instructions completely and carefully

Warning

RISK OF ELECTRIC SHOCK

- . Turn off or disconnect input power before installation or servicing
- . Verify that supply voltage is correct by comparing it with the luminaire label information or product specification
- . Properly ground electrical enclosure

RISK OF FIRE/INJURY

- . Follow all NEC and local codes
- . Use only UL or IEC approved wire for input connections (minimum wire size 18 AWG)
- . Wear gloves and safety glasses at all times when performing installation or servicing

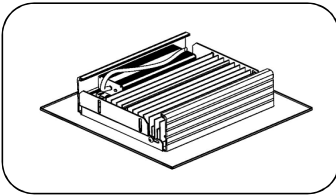
RISK OF PRODUCT DAMAGE

- Failure to follow instructions could result in damage to product and void ALL warranties!
- . DO NOT exceed fixtures maximum ambient temperature rating

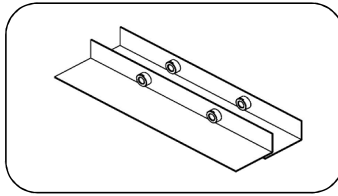
Carefully remove unit from packing box and inspect for defects before installation

If your missing any parts or accessories that required for installation of Under Canopy Light BR700, contact NexusLED sales & service representative.

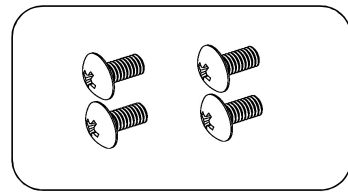
Parts and Accessories



1 . BR700 Luminaire with metal recess frame



2 . 2 pcs Metal Angle Bracket 30mm x 60mm



3 . 4 pcs Truss Hd Screw Stainless Steel M6 x 12mm

Recessed Installation

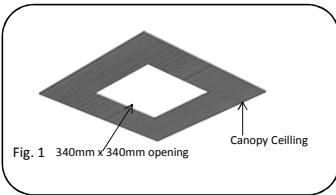


Fig. 1 340mm x 340mm opening Canopy Ceiling

- 1 . Ensure canopy deck is sturdy and structurally sound to accept luminaire (each luminaire weights 6kg)
 . Make an opening hole in ceiling, approx. 340mm x 340mm

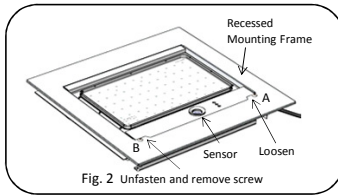
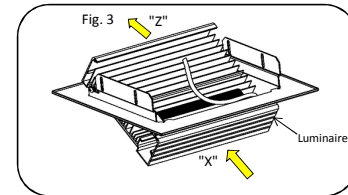


Fig. 2 Unfasten and remove screw

- 2 . Unpack luminaire from carton box
 . Loosen screw A
 . Unscrew & remove screw B



- 3 . Remove luminaire from "Recessed Mounting Frame" by sliding towards "Z" direction. Apply some push in "X" direction

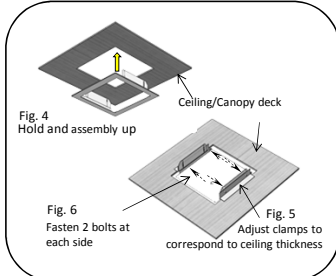
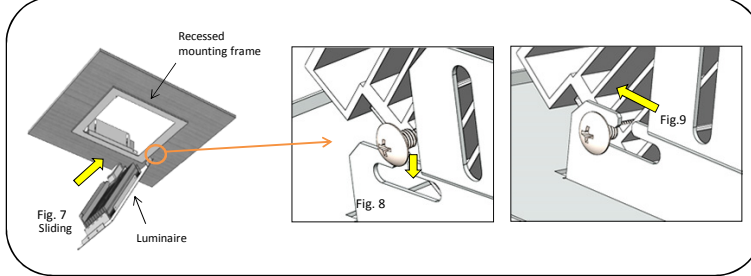
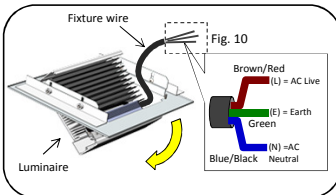


Fig. 4 Hold and assembly up Ceiling/Canopy deck
 Fig. 6 Fasten 2 bolts at each side
 Fig. 5 Adjust clamps to correspond to ceiling thickness

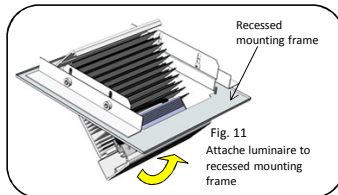
- 4 . Assembly "Recessed Mounting Frame" to ceiling or canopy deck, Fig. 4
 . Adjust clamps according to ceiling thickness and tighten 2 bolts at each side, Fig. 5 & 6



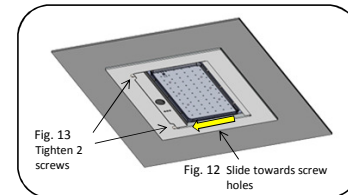
- 5 . Place luminaire into mounting frame opening by sliding fixture (see Fig 7) through opening and align to "C" slots as shown on Fig. 8
 6 . Push luminaire slightly forward as shown on Fig. 9



- 7 . Leave the fixture at swing down position
 . Connect AC wires to fixture wires, Fig. 10



- 8 . Swing upwards to attach luminaire to recessed mounting frame, Fig. 11



- 9 . Slide forward and align according to 2 screw holes as shown on Fig. 12
 . Secured luminaire on recessed frame and tighten screws as shown on Fig. 13

Troubleshooting

Symptom	Solution
Luminaire will not turn on	<ul style="list-style-type: none"> . Check wire connectors are properly connected . Verify input voltage is within specs. . Verify color of input wires match the color of the wires connected to