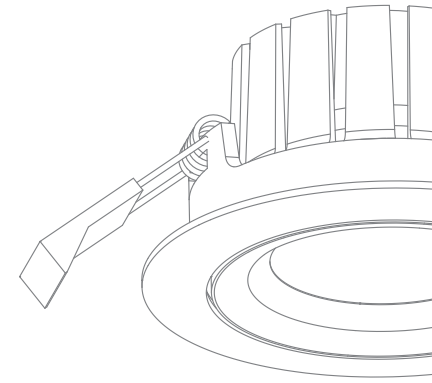


# grace

**COMPOSE Diffuse  
Installation Manual**



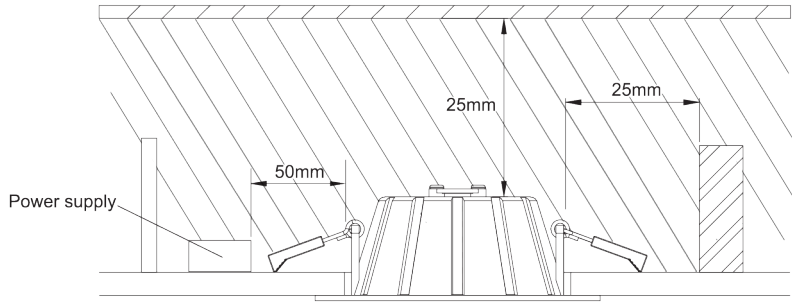
## Safety Instruction:

1. Turn off power before installation or before doing any maintenance work.
2. Do not install any luminaire near a heat source.
3. For Outdoor and Indoor use.
4. Do not exceed the nominal supply voltage or amperage ratings.
5. All wiring and installation of this luminaire must adhere to local and national wiring rules eg AS/NZS 3000:2007 Amendment 2:2012

### Electrical Installation

6. Take care not to pull any electrical wires during unpacking as this may damage the connection.
7. Lay out all the components on a smooth surface and make sure there are no components missing before assembling.
8. To avoid injury or damage to the fitting, please ensure that power leads and screws are secure before connecting the power.
9. Please keep instructions for future reference.

## IC-F Installation Instruction (Downlights under 13W)



Rear of fitting may abut structural members and building elements. Do not install through or directly into joist, beam, rafter or ceiling batten.

Side Clearance from heatsink to building element (e.g. timber, joist or batten) - SCB	0 mm
Height Clearance from heatsink to building element (e.g. timber, joist or batten) - HCB	0 mm
Minimum insulation clearance to building element - MIC	0 mm



Recessed luminaires and their associated equipment may pose a risk of fire or damage to property if not installed and maintained correctly. Novii recommends a clearance of 25mm to building elements for optimum lifespan.

This data sheet contains information necessary to ensure compliance with the New Zealand Electrical Code of Practice for Installation and Maintenance of Recessed Luminaires and Associated Equipment AS/NZS 60598.2.2:2001

Note : Above 13W, Downlights are Non-IC

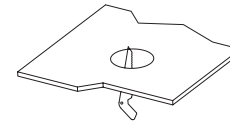
## Installation Procedure

For the product with Slide Switch of Color Selection, please select the light color (DL/CW/WW) before installation.

DL : 5700K  
CW : 4000K  
WW : 3000K

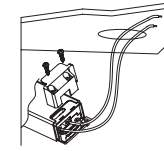


### Step 1



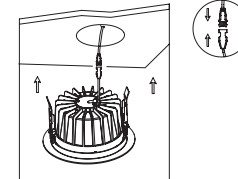
Open a hole according to the cutout size of led downlight.

### Step 2



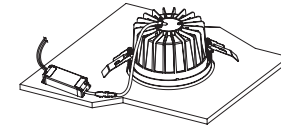
Use screw-driver to open the driver terminal cover, feed the main AC wire L, N, in terminal block respectively, then fix the cover back.

### Step 3



Connect the downlight with driver, hold back the spring clips then push the downlight into the hole.

### Step 4



Connect the downlight with driver, hold back the spring clip then push the downlight into the hole.

Model SKU	Diameter (mm)	Cutout (mm)	IP rating
G2-C1D10	95	82-88	54
G2-C2D13	110	90-95	54
G2-C3D10	145	125-135	54
G2-C3D18	145	125-135	54
G2-C3D25	145	125-135	54
G2-C4D18	172	150-165	54
G2-C4D25	172	150-165	54
G2-C4D35	172	150-165	54
G2-C5D18	228	200-210	54
G2-C5D25	228	200-210	54
G2-C5D35	228	200-210	54
G2-C5D45	228	200-210	54