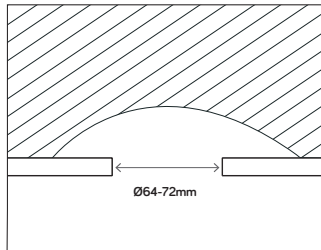
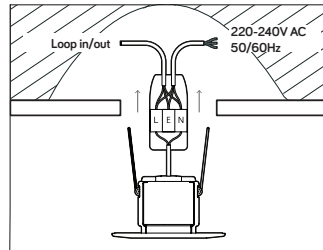


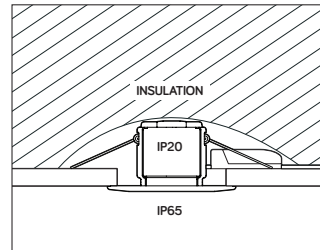
Cut ceiling hole



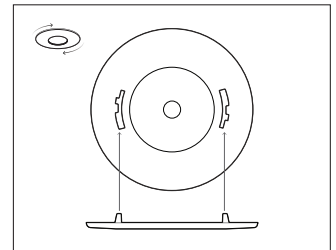
Connect to mains



Install into ceiling



Fit bezel, twist to lock



### NLFRDL1, NLFRDL2

#### Installation data

- Ceiling hole Ø 64-72mm
- Isolate the mains supply, prior to wiring.
- This unit must be wired by a qualified electrician or suitable competent person.
- Rated voltage 220-240V AC.
- Input current 0.03A.
- For dimming, a dimmer or dimming system suitable for electronic LED drivers must be used.
- The following maximum loads are advised to assist functionality of the dimming driver when used with suitable standard mains wall dimmers,
  - 7 x units on a 250W dimmer
  - 15 x units on a 500W dimmer
  - 22 x units on a 1000W dimmer
- If flickering is experienced, a different dimmer may be needed
- More LED units per dimmer can be achieved by using dimmers which have been designed for electronic LED drivers.
- NOTE – These units are not compatible with auto detect dimming functions. Auto detect must be switched off or disabled.
- If in doubt, contact the dimmer manufacturer for advice. Quote the input power of 4.8W, and inrush current of 0.69A 0.04ms.
- The above load advice is for guidance only. All installations must comply with the appropriate standards.
- Input power 4.8W / Power factor 0.85
- Suitable for 30, 60, and 90 minute fire-rated ceilings.
- The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.

### NLFRDL3, NLFRDL4

#### Installation data

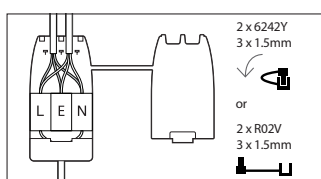
- Ceiling hole Ø 64-72mm
- Isolate the mains supply, prior to wiring.
- This unit must be wired by a qualified electrician or suitable competent person.
- Rated voltage 220-240V AC.
- Input current 0.03A.
- For dimming, a dimmer or dimming system suitable for electronic LED drivers must be used.
- The following maximum loads are advised to assist functionality of the dimming driver when used with suitable standard mains wall dimmers,
  - 6 x units on a 250W dimmer
  - 12 x units on a 500W dimmer
  - 18 x units on a 1000W dimmer
- If flickering is experienced, a different dimmer may be needed
- More LED units per dimmer can be achieved by using dimmers which have been designed for electronic LED drivers.
- NOTE – These units are not compatible with auto detect dimming functions. Auto detect must be switched off or disabled.
- If in doubt, contact the dimmer manufacturer for advice. Quote the input power of 6.7W, and inrush current of 0.41A 0.07ms.
- The above load advice is for guidance only. All installations must comply with the appropriate standards.
- Input power 6.7W / Power factor 0.85
- Suitable for 30, 60, and 90 minute fire-rated ceilings.
- The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.

### NLFRDL5, NLFRDL6

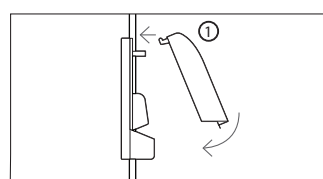
#### Installation data

- Ceiling hole Ø 64-72mm
- Isolate the mains supply, prior to wiring.
- This unit must be wired by a qualified electrician or suitable competent person.
- Rated voltage 220-240V AC.
- Input current 0.04A.
- For dimming, a dimmer or dimming system suitable for electronic LED drivers must be used.
- The following maximum loads are advised to assist functionality of the dimming driver when used with suitable standard mains wall dimmers,
  - 5 x units on a 250W dimmer
  - 10 x units on a 500W dimmer
  - 15 x units on a 1000W dimmer
- If flickering is experienced, a different dimmer may be needed
- More LED units per dimmer can be achieved by using dimmers which have been designed for electronic LED drivers.
- NOTE – These units are not compatible with auto detect dimming functions. Auto detect must be switched off or disabled.
- If in doubt, contact the dimmer manufacturer for advice. Quote the input power of 9W, and inrush current of 0.44A 0.06ms.
- The above load advice is for guidance only. All installations must comply with the appropriate standards.
- Input power 9W / Power factor 0.85
- Suitable for 30, 60, and 90 minute fire-rated ceilings.
- The light source of this luminaire is not replaceable. When the light source reaches its end of life the whole luminaire shall be replaced.

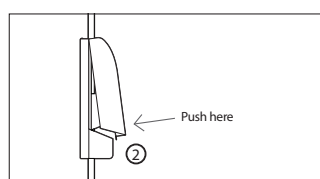
Wired connector / Cord grip adaptor



① Insert pivot legs into location holes



② Push firmly to snap shut



To open connector, lever apart

