

HANECO LED DOWNLIGHT INSTALLATION GUIDE

IKON

Thanks for choosing our **IKON** Downlight products.

We strongly recommend that you read this manual carefully before installation.

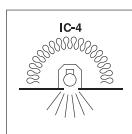
Product Code: IKON8W IKON8W-BK IKON8W-HDALI

⚠️ WARNING

- Installation must be carried out by a licenced electrician and in accordance with these instructions and relevant Australian standards and local regulations.
- Do not install any luminaire near any heat source.
- Before the installation make sure you have turned OFF the electricity supply.
- Ensure the product is connected to a 220-240V AC 50/60Hz power supply.
- If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or by a service agent or licenced electrician in order to avoid hazard.
- Non-user replaceable light source.
- The lens cover of the luminaire is secured by glue, unremovable.
- The warranty is void if product is not installed according to the instructions.
- Risk of overheating of fire if the clearance distances are compromised.

Clearance Guide

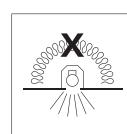
This range of Haneco Lighting LED products have been tested to AS/NZS60598.2.2:2016 standards and are approved to the luminaire will not exceed 90°C when side abutted or covered with ceiling insulation.



IC-4

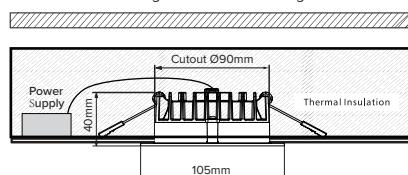
Building insulation used to abut and cover the luminaire must meet the following requirements:

- Be of a type that can maintain its dimensions and structural integrity when exposed to the maximum surface temperatures of the class of luminaire, being 90°C and must withstand a 30s needle flame test carried out in accordance with AS/NZS 60695.11.5 with the flame applied to all surfaces of the sample.
- [New Zealand Only] Loose fill insulation as defined in NZS4246 is not permitted to abut or cover this luminaire.



Do Not Cover

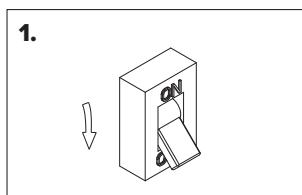
Building element above fitting



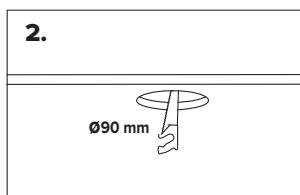
Product Specification:

Product Code	Input	Cutout	Power	Dimming Method	IC Rating	IP Rating	Operating Temp	Beam Angle	Maxi Ceiling Thickness
IKON8W	220- 240Vac, 50/60Hz	Ø90mm	8W	Phase-cut dimmable	IC-4	IP54 Front	-20°C - 40°C	50°	30mm
IKON8W-BK	220- 240Vac, 50/60Hz	Ø90mm	8W	Phase-cut dimmable	IC-4	IP54 Front	-20°C - 40°C	50°	30mm
IKON8W-HDALI	220- 240Vac, 50/60Hz	Ø90mm	8W	DALI dimmable	Do Not Cover	IP54 Front	-20°C - 40°C	50°	30mm

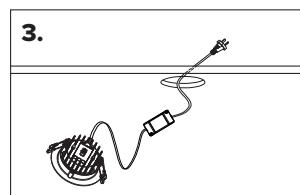
Installation Instructions



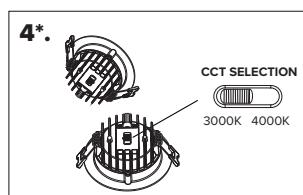
Switch OFF the power.



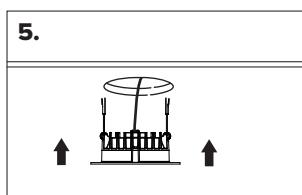
Cut an appropriately sized hole in the ceiling that suits your needs.



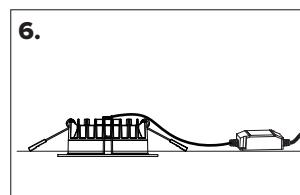
Insert cables through the cut-out into the ceiling cavity and plug into a pre-wired socket outlet inside the ceiling.



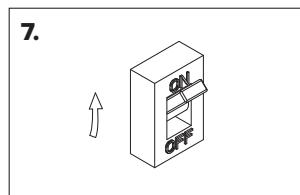
Select the desired CCT using the switch and attach the fascia trim/ trim adapter (optional) with your preferred colour finish.



Fold mounting clips up to the sides of the luminaire and insert luminaire through the cut-out.



Installing the luminaire in the ceiling.



Switch ON power.

* Refer to the installation guide of mounting support accessories on how to install with the luminaire.