

# IRIS 2

## 97mm Downlight


IRIS™ 2 is the gold standard in the lighting industry. Through years of refinement and generational improvements we have designed a perfect synergy of design, performance, and reliability all in one small package.



### General Specifications

Delivered Lumens <sup>2</sup>	Up to 825lm
Classification	IC-F , IC-4
Driver	Phoenix Series Insulation Coverable - DALI Option
IP Rating <sup>4</sup>	IP66
Power	9W (System)
Warranty <sup>1</sup>	10-Years
Beam Angle	<b>Focal Lens</b> 20°, 40° <b>Diffused Lens</b> Wide 100°
Colour Rendering	90+CRI - Base Models 97+ CRI - Studio Models
Dimmable <sup>3</sup>	Yes - Leading + Trailing
CCT Options	<b>3000K</b> Base / Sleep™ / Studio™ <b>4000K</b> Base / Studio™ <b>5000K</b> Studio™ Only
Technology	Base 90+ Sleep LED™ Studio Technology™
Colour/s	White , Brushed Alloy , Black
Material	Aluminum Powder Coated
Clearances	SCB = 0 HCB = 0
Size	Cutout: 68-92mm Depth: 62.5mm Trim: 97mm

### Key Facts

-  **Architectural Halogen Retrofit**  
Seamlessly replaces a vast array of halogen downlights with ease.
-  **Extremely Low Glare**  
Iris Tilt features an ultra low glare output rating for visual comfort.
-  **10 Year Warranty<sup>1</sup>**  
Boasting a 60,000hr+ design life and a 5-year service plan<sup>4</sup>.
-  **Assembled in Christchurch**  
Supporting extremely high quality standards and a local workforce.

### Key Technology Options



**97+ CRI Studio Technology**  
Bring colour to life with vivid and lustrous details using groundbreaking technology.



**No Blue Peak, Sleep Technology**  
No HEV stimulating blue peak and the industries highest eye safety compliance.



### Product Options

SKU Example: I97-DW3KS (Dimmable / White Trim / 3000K/ Sleep)

SKU	Driver	Trim	CCT	Optics	Technology
I97	(D) Dimmable	(W) White	(3K) 3000K	(2) 20° Optic	(_) Base
	(A) DALI	(A) Alloy	(4K) 4000K	(4) 40° Optic	(S) Sleep
		(B) Black	(5K) 5000K	(_) 100° Optic	(C) Studio

(1) Warranty for residential use. 7-Year warranty for commercial use. (2.) Subject to a +-5% light production tolerance. (3.) Processor ability. Not applicable to all dimmer mechanisms. Specifications are provided on an 'as is' basis and are subject to change without notice. (4.) Subject to Guardian Warranty terms and conditions. (4.) Refers to the front of the lamp. Rear of lamp is IP40.