New Zealand Collection

KAINOS 99mm Downlight

Kainos is a architecturally designed, fully featured premium luminaire. A class inspiring fitting that can be customised to suit your brand new home, whether you want to make a bold statement with a black or alloy trim or let it blend away into the background with a white trim the choice is yours.



General Specifications			
Delivered Lumens ²	Up to 950lm		
Classification	IC-F, IC-4		
Driver	Phoenix Series Insulation Coverable - DALI Option		
IP Rating⁴	IP65		
Power	11.5W (System)		
Warranty ¹	10-Years		
Beam Angle	Diffused Lens Wide 120°		
Colour Rendering	90+CRI - Base Models 97+ CRI - Studio Models		
Dimmable ³	Yes - Leading + Trailing		
CCT Options	3000K Base / Sleep™ / Studio™ 4000K Base / Studio™ 5000K Base / Studio™		
Technology	Base 90+ CRI Sleep LED™ Studio Technology™		
Colour/s	White , Brushed Alloy , Black		
Material	Aluminum Powder Coated		
Clearances	SCB = 0 HCB = 0		
Size	Cutout: 87-94mm Depth: 38.8mm Trim: 99mm		





Key Facts

②

Small, yet powerful

High light output for its size for discrete light without compromise.



Beautifully Designed For NZ

Beautiful materials and leading light quality brings your room to life.



10 Year Warranty¹

Boasting a 60,000hr+ design life and a 5-year service plan⁴.



Assembled in Christchurch

Supporting extremely high quality standards and a local workforce.

Key Technology Options

STUDIO ULTRA COLOUR

95+ 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: E99-DW3KS (Dimmable / White Trim / 3000K / Sleep)

SKU	Driver	Trim	CCT	Technology	Power Output
E99	(D) Dimmable (A) DALI	(W) White(A) Alloy(B) Black	(3K) 3000K (4K) 4000K (5K) 5000K	(_) Base(S) Sleep(C) Studio	(_) Standard (LP) Lower Power

(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.

