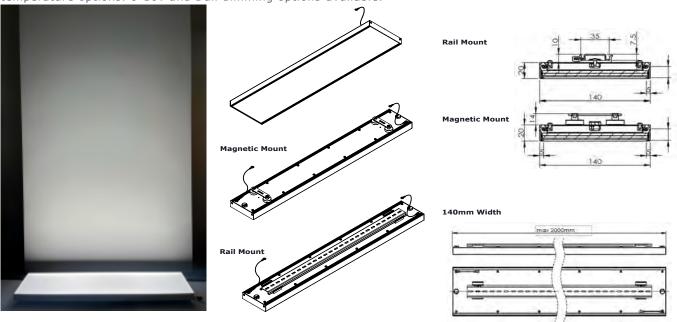


LUCIAN Cove Blade 140

High output surface mounted ultra-thin 90mm wide light panel, cove blade is the perfect fixture for cove lighting. This Low glare LED panel provides direct and soft light delivery for an efficient and shadow-free cove solution that is easy to install for the builder. The Cove Blade system eliminates the need for complex construction details and is designed to work with a simple square edge cavity. Comes with a wide range of outputs and colour temperature options. 0-10v and Dali dimming options available.



DIMENSIONS

WIDTH	HEIGHT	LENGTH
140mm	30/34mm	from 200 to 2000mm in a single piece

TECHNICAL

Life maintenance	L70 50.000h
Output	10W/m-1027lm, 15W-1540lm, 20W/m-2054l, 30W/m-3080lm, 40W/m-4108lm/m
CRI	>90
IP	IP20 or IP44
Optic	Opal or Microprismatic
Mounting Acessories	Via Magnets or Rail
Input	24V-Remote driver

CODE BUILDER

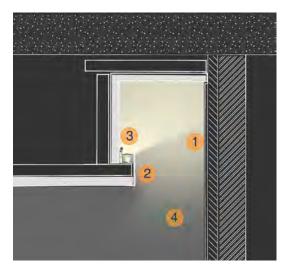
Model	Finish	СТ	Optic	Led	CRI	Mounting	Dimming	IP	Length
CB140	W-white	2700K	Opal	10W/m	>90	Magnets	non dim	IP20	
	B-black	3000K	Micro	15W/m		Rail	1-10V	IP44	
		4000K		20W/m			Dali		
		TW		30W/m					
		RGBW		40W/m					



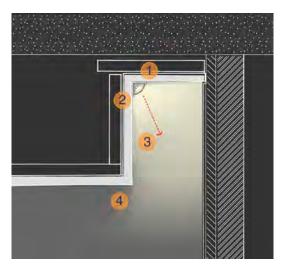
LUCIAN Cove Blade 90

WHY USE COVE BLADE

CONVENTIONAL COVE DETAIL

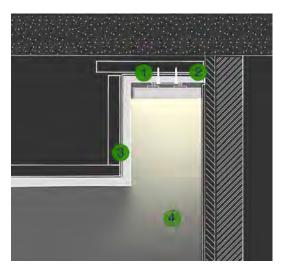


- 1. Visible shadowing on wall
- 2. Complex detailing which creates construction issues and additional costs for trades
- 3. Difficult cable reticulation, potential for visibility. Messy mounting detail
- Low efficiency light output which relies on reflection. Limited illumination of wall below. Poor colour consistency due to cove finishes

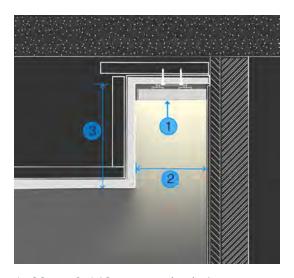


- 1. Difficult mounting detail in deeper coves
- 2. Limited opportunity for concealment of cables
- Narrow angle of light creates harsh shadowing which could highlight wall inconsistencies in particular plaster joints and tiled walls
- 4. Harsh shadowing effect on wall and floor

COVE BLADE DETAIL



- Plenty of room to conceal cabling.
 Easy installation via magnetic brackets
- Simple cove construction without complex & costly detailing
- Softer delivery of light limits shadowing.
 Higher efficiency via more direct output.
 More effective illumination of wall.
 More consistent colour of light (no reliance on cove finish).



- 1. 90mm & 140mm standard sizes
- 2. For 100 & 150mm wide coves, custom sizes on request
- Flexible depth dimensions, ideal 1.5/2x width for optimal efficiency vs concealment