

1094

CIMI



SPECIFICATIONS:

0.2 kg	CRI 82+ 3K and 4K	CRI 70+ 5K	90	SELV	IP44	CE	Available	Oval Beam Available	5 Year warranty	Made in Australia
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CONSTRUCTION & DESIGN

- Recessed LED downlight
- Trim in die cast aluminium alloy and finished in durable polyester powder-coat paint or polished chrome or brushed chrome
- Clear tempered glass

OPTICAL & THERMAL PERFORMANCE

- Optics and efficient heatsink provides premium optical and thermal performance
- Efficient optical control with no harsh cut off and ultra low glare
- Compatible with an Oval Beam Lens (Datasheet Available upon Request)
- Complies thermally with IC-4 and IC-F classification in accordance with AS/NZS 60598 (8W and 13W product only)

ELECTRICAL SYSTEM

- Supplied standard with a remote leading and trailing edge mains dimmable driver (refer to dimming options table)
- All drivers come with quick-connect harness, power cord and plug
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz

TECHNICAL PERFORMANCE

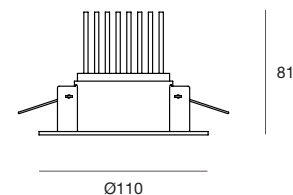
- 8W, 12W, 13W or 22W total system power consumption with overload and short circuit protection
- >65,000 hours lifespan (L70)
- Premium quality LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K, 4K or 5K colour temperature with low colour shift over time
- CRI 90+ is available upon request






CODE ORDERING GUIDE:

PRODUCT CODE / DIM CODE - COLOUR CODE

Example: 1094-VNSP-3K-8W-01 or 1094-VNSP-3K-8W/DALI-01

DIM CODE	OPTIONS	8W	12W	13W	22W	COLOUR CODE	
/DALI	Dali Dimming / Switch Dim	✓	✓	✓	✓	-01	Satin White
/DSI	Digital Dimming	✓	✓	✓	✓	-06	Matte Black
/AD	Analogue Dimming 1-10V	✓	x	✓	✓	-16	Polished Chrome
/DIM	Leading & Trailing edge	Std	Std	Std	Std	-17	Brushed Chrome



SYSTEM POWER	COLOUR TEMP.	 15° VNSP	 24° SP	 36° FL	 47° WFL	 55° VWFL	HOT LED LUMENS	LUMINAIRE LUMEN OUTPUT				
		PRODUCT CODE						VNSP	SP	FL	WFL	VWFL
8W	3K	1094-VNSP-3K-8W	1094-SP-3K-8W	1094-FL-3K-8W	1094-WFL-3K-8W	-	914	823	848	857	850	-
	4K	1094-VNSP-4K-8W	1094-SP-4K-8W	1094-FL-4K-8W	1094-WFL-4K-8W	-	947	857	882	888	880	-
	5K	1094-VNSP-5K-8W	1094-SP-5K-8W	1094-FL-5K-8W	1094-WFL-5K-8W	-	851	775	800	805	797	-
12W	3K	1094-VNSP-3K-12W	-	-	-	-	1270	1111	-	-	-	-
	4K	1094-VNSP-4K-12W	-	-	-	-	1320	1154	-	-	-	-
	5K	1094-VNSP-5K-12W	-	-	-	-	1197	1047	-	-	-	-
13W	3K	-	1094-SP-3K-13W	1094-FL-3K-13W	-	1094-VWFL-3K-13W	1589	-	1391	1398	-	1361
	4K	-	1094-SP-4K-13W	1094-FL-4K-13W	-	1094-VWFL-4K-13W	1760	-	1557	1562	-	1477
	5K	-	1094-SP-5K-13W	1094-FL-5K-13W	-	1094-VWFL-5K-13W	1578	-	1394	1404	-	1323
22W	3K	-	1094-SP-3K-22W	1094-FL-3K-22W	-	1094-VWFL-3K-22W	2533	-	2167	2177	-	2102
	4K	-	1094-SP-4K-22W	1094-FL-4K-22W	-	1094-VWFL-4K-22W	2814	-	2430	2438	-	2292
	5K	-	1094-SP-5K-22W	1094-FL-5K-22W	-	1094-VWFL-5K-22W	2519	-	2169	2183	-	2059