



SPECIFICATIONS:

0.2 kg	CRI 82+ 3K and 4K	CRI 70+ 5K	90	SELV	IP20	CE	Available	Oval Beam Available	5 Year warranty	Made in Australia
--------	----------------------	---------------	----	------	------	----	-----------	---------------------	-----------------	-------------------

CONSTRUCTION & DESIGN

- Recessed LED downlight with deep recessed baffle
- Trim in die cast aluminium alloy and finished in durable polyester powder-coat paint, polished chrome or brushed chrome
- Internal baffle always in matte black creating a dynamic visual impact with ultra low glare

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 a quick-connect harness, power cord and plug
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz

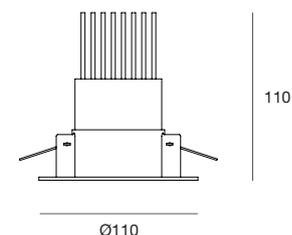
TECHNICAL PERFORMANCE

- 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: 1218-VNSP-3K-8W-01 or 1218-VNSP-3K-8W/DALI-01

SYSTEM POWER	COLOUR TEMP.	14° VNSP	24° SP	32° FL	HOT LED LUMENS	LUMINAIRE LUMEN OUTPUT		
		PRODUCT CODE				VNSP	SP	FL
8W	3K	1218-VNSP-3K-8W	1218-SP-3K-8W	1218-FL-3K-8W	914	433	470	475
	4K	1218-VNSP-4K-8W	1218-SP-4K-8W	1218-FL-4K-8W	947	451	489	492
	5K	1218-VNSP-5K-8W	1218-SP-5K-8W	1218-FL-5K-8W	851	408	443	446
12W	3K	1218-VNSP-3K-12W	-	-	1270	581	-	-
	4K	1218-VNSP-4K-12W	-	-	1320	604	-	-
	5K	1218-VNSP-5K-12W	-	-	1197	547	-	-
13W	3K	-	1218-SP-3K-13W	1218-FL-3K-13W	1589	-	703	731
	4K	-	1218-SP-4K-13W	1218-FL-4K-13W	1760	-	787	817
	5K	-	1218-SP-5K-13W	1218-FL-5K-13W	1578	-	705	734
22W	3K	-	1218-SP-3K-22W	1218-FL-3K-22W	2533	-	1090	1138
	4K	-	1218-SP-4K-22W	1218-FL-4K-22W	2814	-	1221	1274
	5K	-	1218-SP-5K-22W	1218-FL-5K-22W	2519	-	1091	1141



OVERALL VIEW



DIM CODE	OPTIONS	8W	12W	13W	22W
/DALI	Dali Dimming / Switch Dim	✓	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓	✓
/AD	Analogue Dimming 1-10V	✓	x	✓	✓
/DIM	Leading & Trailing edge	Std	Std	Std	Std

COLOUR CODE	DESCRIPTION
-01	Satin White
-06	Matte Black (Includes internal colour)
-16	Polished Chrome
-17	Brushed Chrome