

1091

MATRIX



SPECIFICATIONS:

1.5 kg	82+ 3K and 4K	70+ 5K	180	Tilt 25°	SELV	IP44	CE	Available	5 Year warranty	Made in Australia
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CONSTRUCTION & DESIGN

- Recessed LED adjustable downlight
- Trim is constructed in steel and finished in durable polyester powdercoat paint
- Housing constructed in die cast aluminium alloy and finished in durable polyester powdercoat paint
- The LED downlight has very high lumen output due to the brilliant optical control maintaining an ultra low glare performance
- Clear tempered glass front

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

ELECTRICAL SYSTEM

- Supplied standard with a remote non dimmable driver (refer to dimming option 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, 50/60Hz



TECHNICAL PERFORMANCE

- 60W 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

CODE ORDERING GUIDE:

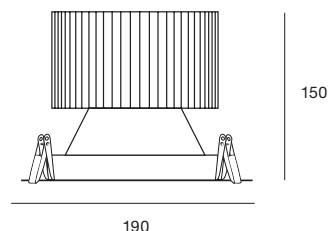
PRODUCT CODE / DIM CODE - COLOUR CODE

Example: 1091-SP-3K-60W-01 or 1091-SP-3K-60W/DALI-01

SYSTEM POWER	COLOUR TEMP.	 24° SP	 55° VWFL	HOT LED LUMENS	LUMINAIRE LUMEN OUTPUT	
		PRODUCT CODE			SP	VWFL
60W	3K	1091-SP-3K-60W	1091-VWFL-3K-60W	7605	5740	5743
	4K	1091-SP-4K-60W	1091-VWFL-4K-60W	8010	5998	6108
	5K	1091-SP-5K-60W	1091-VWFL-5K-60W	7780	5826	5933

DIM CODE		60W
/DALI	Dali Dimming / Switch Dim	✓
/DSI	Digital Dimming	✓
/AD	Analogue Dimming 1-10V	✓
/DIM	Leading & Trailing edge	x
	Non-dimmable	Std

COLOUR CODE		
-01		Satin White
-06		Matte Black
-10		Bright Silver



OVERALL VIEW

