

1400

COBALT 105



SPECIFICATIONS:

0.3 kg

 CRI 82+
3K and 4K

 CRI 70+
5K

92

SELV

IP54

Available

5 Year warranty

Made in Australia

CONSTRUCTION & DESIGN

- Recessed LED fixed downlight available in six sizes
- Constructed in die cast aluminium alloy and finished in durable polyester powder-coat paint
- Low profile fixed LED downlight with high lumen output and low glare
- Clear tempered glass

OPTICAL & THERMAL PERFORMANCE

- Reflector, diffuser and efficient heatsink provides premium optical and thermal performance
- Efficient optical control in wide beam angle and no harsh cut off and ultra low glare
- Reflector is available in special matte lustre white treatment, allowing wider beam angle while maintaining excellent luminaire lumen output

ELECTRICAL SYSTEM

- Supplied standard with a remote leading and trailing edge mains dimmable driver, which is compatible with a range of dimming systems
- 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

- 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

CODE ORDERING GUIDE:

PRODUCT CODE

/ DIM CODE

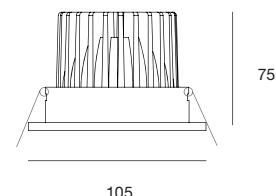
- COLOUR CODE

Example: 1400-3K-13W-01 or 1400-WR-3K-13W/DALI-01

SYSTEM POWER	COLOUR TEMP.	 41° STD REFLECTOR	 67° WHITE REFLECTOR	HOT LED LUMENS	LUMINAIRE LUMEN OUTPUT	
		PRODUCT CODE			41°	67°
13W	3K	1400-3K-13W	1400-WR-3K-13W	1679	1242	1228
	4K	1400-4K-13W	1400-WR-4K-13W	1776	1400	1378
	5K	1400-5K-13W	1400-WR-5K-13W	1558	1099	1081
22W	3K	1400-3K-22W	1400-WR-3K-22W	2666	1932	1920
	4K	1400-4K-22W	1400-WR-4K-22W	2805	2165	2152
	5K	1400-5K-22W	1400-WR-5K-22W	2506	1711	1700

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

COLOUR CODE		
-01		Satin White
-06		Matte Black



WHITE REFLECTOR OVERVIEW

