

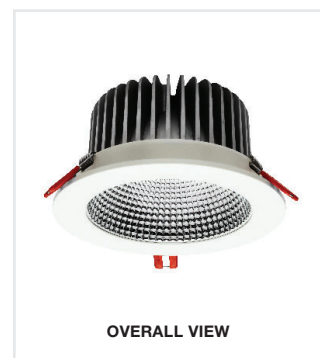
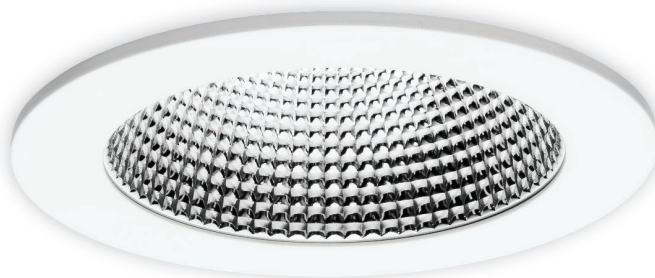
1405

1406

1716

1443

COBALT 190



SPECIFICATIONS:



CONSTRUCTION & DESIGN

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

OPTICAL & THERMAL PERFORMANCE

- Optics and efficient heatsink provides premium optical and thermal performance
- Efficient optical control in medium 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 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, 50/60 Hz

TECHNICAL PERFORMANCE

- 22W, 28W, 36W or 45W 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

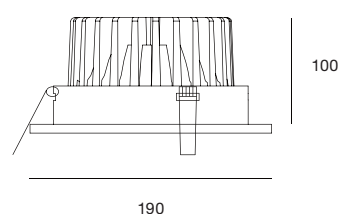
CODE ORDERING GUIDE: PRODUCT CODE / DIM CODE - COLOUR CODE

Example: 1405-3K-22W-01 or 1405-WR-3K-22W/DALI-01

SYSTEM POWER	COLOUR TEMP.	 25° STD REFLECTOR	 81° WHITE REFLECTOR	HOT LED LUMENS	LUMINAIRE LUMEN OUTPUT	
		PRODUCT CODE			25°	81°
22W	3K	1405-3K-22W	1405-WR-3K-22W	2666	2128	2142
	4K	1405-4K-22W	1405-WR-4K-22W	2805	2278	2306
	5K	1405-5K-22W	1405-WR-5K-22W	2506	1872	1895
28W	3K	1406-3K-28W	1406-WR-3K-28W	3676	2816	2839
	4K	1406-4K-28W	1406-WR-4K-28W	3813	3047	3059
	5K	1406-5K-28W	1406-WR-5K-28W	3319	2552	2562
36W	3K	1716-3K-36W	1716-WR-3K-36W	4585	3444	3489
	4K	1716-4K-36W	1716-WR-4K-36W	4740	3705	3752
45W	3K	1443-3K-45W	1443-WR-3K-45W	5527	4298	4361
	4K	1443-4K-45W	1443-WR-4K-45W	5719	4526	4573

DIM CODE	OPTIONS	22W	28W	36W	45W
/DALI	Dali Dimming / Switch Dim	✓	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓	✓
/AD	Analogue Dimming 1-10V	✓	✓	✓	✓
/DIM	Leading & Trailing edge	Std	✓	x	✓
	Non-dimmable	x	Std	Std	Std

COLOUR CODE		
-01		Satin White
-06		Matte Black



WHITE REFLECTOR OVERVIEW

