

1405  
1406  
1443

## Cobalt



## CONSTRUCTION &amp; DESIGN

- Recessed LED fixed downlight available in five sizes
- Constructed in die cast aluminium alloy and finished in satin white or matte black powdercoat paint
- Fixed LED downlight with regressed light source for low glare illumination and up to 45W system power
- Clear tempered glass providing IP54 protection
- Ideal for spaces such as foyers, hotels, function rooms, retail stores and general lighting
- Available in Cobalt medical range

## TECHNICAL PERFORMANCE

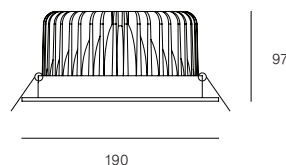
- 22W, 28W or 45W total system power consumption with overload and short circuit protection
- > 65,000 hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K, 4K, and 5K colour temperature with low colour shift over time

## OPTICAL &amp; THERMAL PERFORMANCE

- Reflector and customised heatsink provides premium optical and thermal performance
- Efficient optical control with no harsh cut off and ultra low glare

## ELECTRICAL SYSTEM


- Supplied complete with remote driver (refer to dimming option table)
- All drivers come with power cord and plug
- Quick connect driver
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz



Weight (kg)	3K and 4K	5K							
1.0	CRI >85	CRI >75	170	F	SELV			CE	IP54


TOTAL SYSTEM POWER CONSUMPTION = 22W / 28W / 45W

CODE ORDERING GUIDE: PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX  
 Example: 1405-3K-22W-01 or 1405-3K-22W/DALI-01

WATTAGE	COLOUR TEMPERATURE	 32° BEAM ANGLE	HOT LED LUMENS
		PRODUCT CODES	
22W	3K	1405-3K	2414
	4K	1405-4K	2584
	5K	1405-5K	2618
28W	3K	1406-3K	3213
	4K	1406-4K	3380
	5K	1406-5K	3528
45W	3K	1443-3K	4644
	4K	1443-4K	4915

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE		22W	28W	45W
/DALI	Dali Dimming	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓
	Switch Dim	✓	✓	✓
/AD	Analogue Dimming 1-10V	✓	✓	
/DIM	Leading & Trailing edge mains dimming	STANDARD	✓	
	Non-dimmable		STANDARD	STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

-01  Satin White-06  Matte Black