

1401

Cobalt

**CONSTRUCTION & 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
- Low profile fixed LED downlight with high lumen output and low glare performance
- Clear tempered glass providing IP54 protection
- Ideal for spaces such as foyers, hotels, corridors, retail areas, function rooms, living areas and bedrooms

TECHNICAL PERFORMANCE

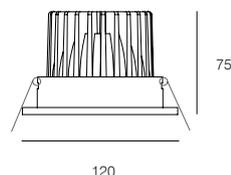
- 13W or 22W total system power consumption with overload and short circuit protection
- >65,000 hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K, 4K, and 5K colour temperature with low colour shift over time

OPTICAL & 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 leading and trailing edge mains dimmable driver, which is compatible with a range dimming systems
- 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						IP54
0.4	CRI >85	CRI >75						

TOTAL SYSTEM POWER CONSUMPTION = 13W/22W

CODE ORDERING GUIDE: PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX
 Example: 1401-3K-13W-01 or 1401-3K-13W/DALI-01

WATTAGE	COLOUR TEMPERATURE	47° BEAM ANGLE	HOT LED LUMENS
		PRODUCT CODES	
13W	3K	1401-3K-13W	1519
	4K	1401-4K-13W	1607
	5K	1401-5K-13W	1646
22W	3K	1401-3K-22W	2414
	4K	1401-4K-22W	2584
	5K	1401-5K-22W	2618

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE

		13W	22W
/DALI	Dali Dimming	✓	✓
/DSI	Digital Dimming	✓	✓
	Switch Dim	✓	✓
/AD	Analogue Dimming 1-10V	✓	✓
	Leading & Trailing edge mains dimming	STANDARD	STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

- 01 Satin White
- 06 Matte Black