

1006

Modtrim



56

CONSTRUCTION & DESIGN

- Recessed LED fixed downlight
- Constructed in a spun aluminium unibody and finished in satin white or matte black powdercoated paint
- Deep conical housing provides low glare illumination
- Designed with minimal trim width and thickness to visually integrate within planar ceiling
- Clear tempered glass providing IP54 protection
- Ideal for spaces such as foyers, hotels, corridors, function rooms, living areas and bedrooms

TECHNICAL PERFORMANCE

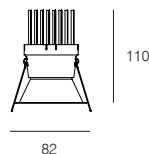
- 8W, 13W or 22W total system power consumption with overload and short circuit protection
- > 65,000 hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K, 4K, and 5K colour temperature with low colour shift over time

OPTICAL & THERMAL PERFORMANCE

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

ELECTRICAL SYSTEM

- Supplied complete with remote leading and trailing edge mains dimmable driver, also compatible with a range of dimming systems
- All drivers come with quick-connect harness, power cord and plug
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60Hz



OVERALL VIEW

Weight (kg)	3K and 4K 0.3	5K CRI >85	5K CRI >75						IP54
-------------	------------------	---------------	---------------	--	--	--	--	--	------

TOTAL SYSTEM POWER CONSUMPTION = 8W /13W /22W

CODE ORDERING GUIDE: PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX

Example: 1006-SP-3K-8W-01 or 1006-SP-3K-8W/DALI-01

WATT	COLOUR TEMP.					HOT LED LUMENS
		PRODUCT CODES				
8W	3K	1006-SP-3K-8W	1006-FL-3K-8W	1006-WFL-3K-8W	-	828
	4K	1006-SP-4K-8W	1006-FL-4K-8W	1006-WFL-4K-8W	-	870
	5K	1006-SP-5K-8W	1006-FL-5K-8W	1006-WFL-5K-8W	-	888
13W	3K	1006-SP-3K-13W	1006-FL-3K-13W	-	1006-VWFL-3K-13W	1519
	4K	1006-SP-4K-13W	1006-FL-4K-13W	-	1006-VWFL-4K-13W	1607
	5K	1006-SP-5K-13W	1006-FL-5K-13W	-	1006-VWFL-5K-13W	1646
22W	3K	1006-SP-3K-22W	1006-FL-3K-22W	-	1006-VWFL-3K-22W	2414
	4K	1006-SP-4K-22W	1006-FL-4K-22W	-	1006-VWFL-4K-22W	2584
	5K	1006-SP-5K-22W	1006-FL-5K-22W	-	1006-VWFL-5K-22W	2618

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE

		8W	13W	22W
/DALI	Dali Dimming	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓
	Switch Dim	✓	✓	✓
/AD	Analogue Dimming 1-10V	✓	✓	✓
	Leading & Trailing edge mains dimming	STANDARD	STANDARD	STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

- 01 Satin White
- 06 Matte Black