

1416
1420

Nevo



36

CONSTRUCTION & DESIGN

- Recessed LED adjustable downlight
- Trim and housing is constructed in die cast aluminium alloy and finished in satin white or matte black powdercoat paint
- Recessed and tilt adjustable housing gives directional flexibility for both ambient and feature lighting with low glare illumination
- Clear tempered glass providing IP54 protection
- Ideal applications in shopping centres, retail outlets, foyers, hotels and receptions

TECHNICAL PERFORMANCE

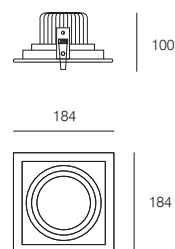
- 13W, 22W or 28W total system power consumption with overload and short circuit protection
- > 65,000 hours lifespan (L70)
- Premium quality Japanese LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K, 4K, and 5K colour temperature with low colour shift over time

OPTICAL & THERMAL PERFORMANCE

- Heatsink manufactured from custom developed aluminium alloy for better and faster heat dissipation
- Efficient optical control with no harsh cut off and ultra low glare

ELECTRICAL SYSTEM

- Supplied complete with remote driver, which is 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



ALSO AVAILABLE IN 2 & 3 LIGHT VERSION

Weight (kg)	3K and 4K	5K	170x170	30°	F	SELV			IP54
1.0	CRI >85	CRI >75							

TOTAL SYSTEM POWER CONSUMPTION = 13W/22W/28W

CODE ORDERING GUIDE: PRODUCT CODE /DIMMING SUFFIX (if required) – COLOUR SUFFIX
 Example: 1420-3K-13W-01 or 1420-3K-13W/DALI-01

WATTAGE	COLOUR TEMPERATURE	55° BEAM ANGLE	HOT LED LUMENS
		PRODUCT CODES	
13W	3K	1420-3K-13W	1519
	4K	1420-4K-13W	1607
	5K	1420-5K-13W	1646
22W	3K	1420-3K-22W	2414
	4K	1420-4K-22W	2584
	5K	1420-5K-22W	2618
28W	3K	1416-3K	3312
	4K	1416-4K	3480
	5K	1416-5K	3552

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE		13W	22W	28W
/DALI	Dali Dimming	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓
	Switch Dim	✓	✓	✓
/AD	Analogue Dimming 1-10V	✓	✓	✓
/DIM	Leading & Trailing edge mains dimming	STANDARD	STANDARD	✓
	Non-dimmable			STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

- 01 Satin White
- 06 Matte Black