3 YEAR WARRANTY

MADE IN AUSTRALIA

1403
1404
1444

Cobalt

92

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
- Regressed light source for low glare illumination and up to 60W 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
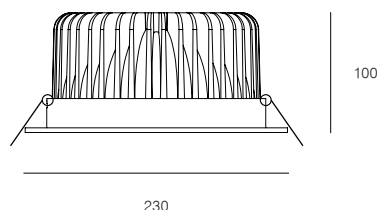
TECHNICAL PERFORMANCE

- 28W, 45W or 60W 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 non dimmable driver
- 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

100

230

Weight (kg)	3K and 4K	5K						
1.5	CRI >85	CRI >75	210	F	SELV		CE	IP54

TOTAL SYSTEM POWER CONSUMPTION = 28W / 45W / 60W

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

Example: 1403-3K-28W-01 or 1403-3K-28W/DALI-01

WATTAGE	COLOUR TEMPERATURE	60° BEAM ANGLE PRODUCT CODES	HOT LED LUMENS
28W	3K	1403-3K	3213
	4K	1403-4K	3380
	5K	1403-5K	3528
45W	3K	1404-3K	4644
	4K	1404-4K	4915
60W	3K	1444-3K	5830
	4K	1444-4K	6148

DIMMING OPTIONS: ADD SUFFIX AFTER THE CODE		28W	45W	60W
/DALI	Dali Dimming	✓	✓	✓
/DSI	Digital Dimming	✓	✓	✓
	Switch Dim	✓	✓	✓
/AD	Analogue Dimming 1-10V	✓		
/DIM	Leading & Trailing edge mains dimming	✓		
	Non-dimmable	STANDARD	STANDARD	STANDARD

TRIM COLOUR OPTIONS: ADD SUFFIX AFTER THE CODE

-01   Satin White

-06   Matte Black

GAMMA ILLUMINATION

WE RESERVE THE RIGHT TO MAKE TECHNICAL CHANGES WITHOUT PRIOR NOTICE