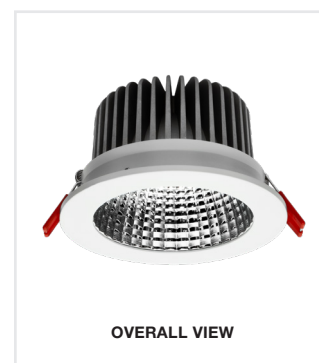


1402

COBALT 140

1442



## SPECIFICATIONS:



0.5 kg



3K and 4K



5K



125



SELV



IP54



CE



Available



5 Year warranty



Made in Australia

## CONSTRUCTION &amp; DESIGN

- Recessed LED downlight available in six sizes
- Constructed in die cast aluminium alloy and finished in durable polyester powder-coat paint
- Fixed LED downlight with high lumen output and low glare
- Clear tempered glass

## OPTICAL &amp; THERMAL PERFORMANCE

- Optics and efficient heatsink provides premium optical and thermal performance
- Efficient optical control in wide beam angle and no harsh cut off and ultra low glare
- Reflector is available in special matte lustre white treatment, allowing wider beam angle while maintaining excellent luminaire lumen output
- Complies thermally with IC-4 and IC-F classification in accordance with AS/NZS 60598 (13W and 22W product only)

## ELECTRICAL SYSTEM

- Supplied standard with a remote leading and trailing edge mains dimmable driver (refer to dimming options table)
- All drivers come with a quick-connect harness, power cord and plug
- Power factor > 0.9 with active power factor correction
- Input voltage 220-240V, 50/60 Hz

## TECHNICAL PERFORMANCE

- 13W, 22W or 28W total system power consumption with overload and short circuit protection
- >65,000 hours lifespan (L70)
- Premium quality LED Module with high lumen output per watt
- Chromaticity tolerance (MacAdam step) - 2
- Available in 3K, 4K or 5K colour temperature with low colour shift over time
- CRI 90+ is available upon request

## CODE ORDERING GUIDE:

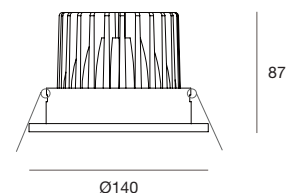
PRODUCT CODE / DIM CODE - COLOUR CODE

Example: 1402-3K-13W-01 or 1402-WR-3K-13W/DALI-01

| SYSTEM POWER | COLOUR TEMP. |  21° SP |  41° STD REFLECTOR |  75° WHITE REFLECTOR | HOT LED LUMENS | LUMINAIRE LUMEN OUTPUT |      |      |
|--------------|--------------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------|------------------------|------|------|
|              |              | PRODUCT CODE                                                                               |                                                                                                       |                                                                                                         |                | SP                     | 41°  | WR   |
| 13W          | 3K           | 1402-SP-3K-13W                                                                             | 1402-3K-13W                                                                                           | 1402-WR-3K-13W                                                                                          | 1589           | 1375                   | 1241 | 1235 |
|              | 4K           | 1402-SP-4K-13W                                                                             | 1402-4K-13W                                                                                           | 1402-WR-4K-13W                                                                                          | 1760           | 1490                   | 1427 | 1424 |
|              | 5K           | 1402-SP-5K-13W                                                                             | 1402-5K-13W                                                                                           | 1402-WR-5K-13W                                                                                          | 1578           | 1151                   | 1103 | 1100 |
| 22W          | 3K           | 1402-SP-3K-22W                                                                             | 1402-3K-22W                                                                                           | 1402-WR-3K-22W                                                                                          | 2533           | 2162                   | 1965 | 1950 |
|              | 4K           | 1402-SP-4K-22W                                                                             | 1402-4K-22W                                                                                           | 1402-WR-4K-22W                                                                                          | 2814           | 2336                   | 2263 | 2236 |
|              | 5K           | 1402-SP-5K-22W                                                                             | 1402-5K-22W                                                                                           | 1402-WR-5K-22W                                                                                          | 2519           | 1818                   | 1762 | 1740 |
| 28W          | 3K           | 1442-SP-3K-28W                                                                             | 1442-3K-28W                                                                                           | 1442-WR-3K-28W                                                                                          | 3430           | 3045                   | 2854 | 2852 |
|              | 4K           | 1442-SP-4K-28W                                                                             | 1442-4K-28W                                                                                           | 1442-WR-4K-28W                                                                                          | 3752           | 3106                   | 3105 | 3100 |
|              | 5K           | 1442-SP-5K-28W                                                                             | 1442-5K-28W                                                                                           | 1442-WR-5K-28W                                                                                          | 3476           | 2460                   | 2452 | 2448 |

| DIM CODE | OPTIONS                   | 13W | 22W | 28W |
|----------|---------------------------|-----|-----|-----|
| /DALI    | Dali Dimming / Switch Dim | ✓   | ✓   | ✓   |
| /DSI     | Digital Dimming           | ✓   | ✓   | ✓   |
| /AD      | Analogue Dimming 1-10V    | ✓   | ✓   | ✓   |
| /DIM     | Leading & Trailing edge   | Std | Std | Std |

| COLOUR CODE |  |             |
|-------------|--|-------------|
| -01         |  | Satin White |
| -06         |  | Matte Black |



## WHITE REFLECTOR OVERVIEW

