

## Benefits

- The three key benefits of LEDs,
- Efficiency, Lifetime, and Safety,
- Maintenance free operation
- Energy efficient
- Long life 50,000 Hrs +
- Reliability

### Enlightened Benefit:

This product is made of pure recyclable aluminium. Each time you buy our product, you're closing the recycling loop by buying recycled, minimizing waste. Unlike incandescent bulbs, LED bulbs produce minimal amounts of heat, so more electricity goes directly to generating light. Because they lack a filament that won't burn out, LED bulbs last much longer than incandescent bulbs.

## Features

|                             |                               |
|-----------------------------|-------------------------------|
| Lumen Output                | 100                           |
| Input Power                 | 220 to 24 Volts               |
| Efficacy                    | 100 lm/W                      |
| Color Temperature (CCT)     | 3500K to 6500K                |
| Color Rendering Index (CRI) | 75                            |
| Beam Spread                 | 6 Degs 15 Degs 25 Degs        |
| Rated Life                  | 50,000 Hrs                    |
| LEDs                        | 1 High Power Cree XRE-Led     |
| Housing                     | Aluminium Powder Coated       |
| Mounting Options            | Recessed                      |
| Dimensions                  | 40mm Dia x 40mm Length        |
| Power Supply                | 350mA Constant Current Driver |
| Voltage                     | 12 Volts                      |
| Warranty                    | 5 Years - Drivers 2 Years     |
| Environment                 | IP67                          |

## Applications

- Architecture, ambience & decorative lighting
- Accent lighting
- Cove lighting
- Recessed lighting
- Route-marking lighting
- Stair-doorstep and skirting lighting
- Decking Paving
- Retail, corporate, public, residential

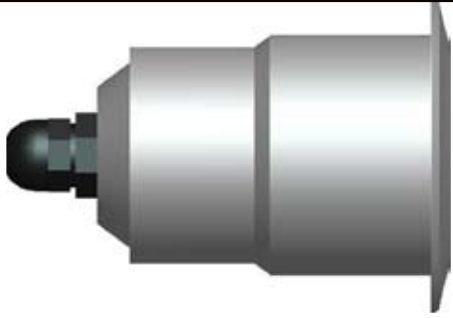
### Energy efficient lighting with a stylish design

LEDs can withstand shock, vibration, frequent switching and extremes without compromising its long life

The LEDs on these Lights never have to be replaced saving you time, money and storage space for replacement bulbs

LEDs use a fraction of the power (80-90%) required by conventional filament bulbs.

# TRIDENT



40mm



40mm



2 LENSES

## Weights & Thermal Data

| Lamp Type | Weight (kg) | Minimum Operating Temp (-20°C) | Maximum Ambient Temp (+40°C) |
|-----------|-------------|--------------------------------|------------------------------|
| LED       | .15         |                                |                              |

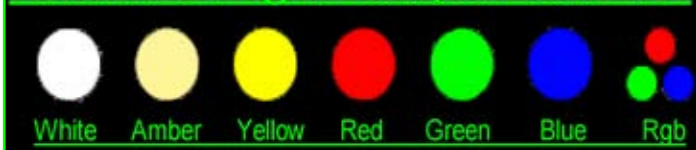


PACK OF 5 LED LIGHTS AVAILABLE IN WHITE, AMBER OR BLUE

## Order Details

| Description Code               | Body Finish<br>Other Finishes Available |      |       |       | Beam Angle<br>6-15-25 Degs |        |      | LED Colour Option |            |     |       |      |       |     |
|--------------------------------|-----------------------------------------|------|-------|-------|----------------------------|--------|------|-------------------|------------|-----|-------|------|-------|-----|
|                                | Silver                                  | Gold | Black | Green | Narrow                     | Medium | Wide | White             | Warm White | Red | Green | Blue | Amber | RGB |
| ED05-TRI                       | S                                       | G    | B     | Gr    | N                          | M      | W    | W                 | W/W        | R   | G     | B    | A     | RGB |
| *                              | *                                       |      |       |       |                            | *      |      | *                 |            |     |       |      |       |     |
| Example Order (*) ED05-TRI-M-W |                                         |      |       |       |                            |        |      |                   |            |     |       |      |       |     |
| Other Body Finishes On Request |                                         |      |       |       |                            |        |      |                   |            |     |       |      |       |     |

## Available Light Output Colours



We reserve the right to make changes at any time in order to maintain the highest product quality.

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