



|               |                                  |
|---------------|----------------------------------|
| Category      | LED Strip                        |
| Application   | Hospitality, Residential, Retail |
| Specification | Performance                      |

# E-Cell ECO LED Strip

E-Cell 24V 15W IP65 RGBW 3000K 50m

Code: E/24/02/65/04/30/S05/01



## PRODUCT FEATURES

- E-CELL eco LED strip suitable for residential and commercial applications
- Fast fit plug and play connections remove the need for time consuming soldering of joints
- Single colour, RGB and RGBW flexible LED strip with self-adhesive back
- High LED density (196 LEDs per metre) provides a uniform output reducing spotting and providing a more seamless output of light compared to traditional LED strips
- Large strip pack sizes and multiple connector packs offers great time saving and ease when working on a large scale project
- Joint and connection accessories sold separately
- 60

### GENERAL INFORMATION

|                                  |               |
|----------------------------------|---------------|
| Wattage                          | 15W/m         |
| Lumens Delivered                 | 315lm/m       |
| Lm/W                             | 88lm/W        |
| Beam Angle                       | 120           |
| CRI                              | 80            |
| CCT                              | 3000K and RGB |
| Input                            | 24V           |
| Operating Temp                   | -20°C - 45°C  |
| SDCM                             | 5             |
| Product Weight without Packaging | 2.6 kg        |

### TECHNICAL INFORMATION

|                                |                         |
|--------------------------------|-------------------------|
| Light Source                   | LED                     |
| IP Rating                      | IP65                    |
| Class Protection               | 3                       |
| Internal / External            | Internal / External     |
| Surface / Recessed / Suspended | Ceiling, Recessed, Wall |
| Lumen Depreciation             | L70 36,000h             |
| Warranty (Years)               | 3                       |
| CE Mark                        | Yes                     |
| Height                         | 5 mm                    |
| LED Strip LEDs Per Metre       | 60                      |



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## ACCESSORIES

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| A/EH/65/12/01     | End Cap with Hole IP65 12mm                                    |
| A/EC/65/12/01     | End Cap IP65 12mm                                              |
| A/SI/67/8/01      | Silicone for LED Strip IP67                                    |
| A/RC/04/04/01     | Remote Controller for LED Strip RGB/RGB+White 4 Zones          |
| A/SR/04/01/01     | Slim Remote Controller for LED Strip RGB+White 1 Zone          |
| A/CO/06/01        | Receiver for LED Strip White, Tunable White, RGB and RGB+White |
| A/DC/67/05/01     | DC Cable 2m IP67 5 Core                                        |
| AOCTOW/12-24V/DIM | OCTO WiZ Connected 12-24V Dimmable Controller                  |
| AOCTO/RGBW/BTC    | OCTO Indoor CCT/RGBW Controller 12-24V                         |
| AOCTOW/RC         | OCTO WiZ Connected Wifi Remote Control                         |