



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

# E-Cell ECO LED Strip

E-Cell 24V 14.4W IP65 White 6500K 10m

Code: E/24/04/65/01/65/S02/01



## 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
- 196

### GENERAL INFORMATION

|                                  |              |
|----------------------------------|--------------|
| Wattage                          | 14.4W/m      |
| Lumens Delivered                 | 1440lm/m     |
| Lm/W                             | 103lm/W      |
| Beam Angle                       | 120          |
| CRI                              | 90           |
| CCT                              | 6500K        |
| Input                            | 24V          |
| Operating Temp                   | -20°C - 45°C |
| SDCM                             | 3            |
| Product Weight without Packaging | 0.52 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                         | 4 mm                    |
| LED Strip LEDs Per Metre       | 196                     |



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## ACCESSORIES

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| A/EH/65/10/01     | End Cap with Hole IP65 10mm                                          |
| A/EC/65/10/01     | End Cap IP65 10mm                                                    |
| A/SI/67/8/01      | Silicone for LED Strip IP67                                          |
| A/RC/01/04/01     | Remote Controller for LED Strip Single White 4 Zones                 |
| A/KT/01/01/01     | Remote Controller and Receiver Kit for LED Strip Single White 1 Zone |
| A/CO/06/01        | Receiver for LED Strip White, Tunable White, RGB and RGB+White       |
| A/DC/67/02/01     | DC Cable 2m IP67 2 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                               |