



Category	LED Strip
Application	Hospitality, Residential, Retail
Specification	Performance

E-Cell ECO LED Strip

E-Cell 24V 14.4W IP20 White 4000K 50m

Code: E/24/04/20/01/40/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
- 196

GENERAL INFORMATION

Wattage	14.4W/m
Lumens Delivered	1580lm/m
Lm/W	110lm/W
Beam Angle	120
CRI	90
CCT	4000K
Input	24V
Operating Temp	-20°C - 45°C
SDCM	3
Product Weight without Packaging	0.6 kg

TECHNICAL INFORMATION

Light Source	LED
IP Rating	IP20
Class Protection	3
Internal / External	Internal
Surface / Recessed / Suspended	Ceiling, Recessed, Wall
Lumen Depreciation	L70 36,000h
Warranty (Years)	3
CE Mark	Yes
Height	2 mm
LED Strip LEDs Per Metre	196



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ACCESSORIES

A/NC/20/02/10/01	Connector for LED Strip w/o cable Single White IP20 10mm
A/CS/20/02/10/01	Pre-Wired Connector for LED Strip Single White IP20 10mm
A/FC/20/02/10/01	Flexible Connector for LED Strip Single White IP20 10mm
A/SC/20/02/10/01	Straight Connector for LED Strip Single White IP20 10mm
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/20/02/01	DC Cable 2m IP20 2 Core
AOCTOW/12-24V/DIM	OCTO WiZ Connected 12-24V Dimmable Controller
AOCTO/RGBW/BTC	OCTO Indoor CCT/RGBW Controller 12-24V