

Lepro E1-30 Outdoor Light



Model: E1-30-EU

Manufacturer: LEPRO

EAN: 4894495041725

Product Code: 1093660

R2,378

Lepro E1-30 Outdoor Light

The Lepro E1-30 is a smart outdoor lighting system consisting of 30 individually addressable light points arranged in two sections with a total length of 15.3 m. Thanks to RGB+CCT technology, an adjustable color temperature ranging from 2200 K to 6500 K, and support for multiple colors simultaneously, it allows you to create striking lighting displays on facades, terraces, balconies, or in the garden. The system works with the Lepro app, Amazon Alexa, and Google Assistant, offering convenient control from anywhere.

AI-powered smart lighting scenes

The lamp uses Lepro LightGPM AI technology, which is based on knowledge of color psychology and lighting design. The system helps create lighting scenes tailored to various occasions and moods, such as Christmas, Halloween, decorative lighting, etc. Pre-designed projects can be further modified and customized to your preferences without having to create them from scratch.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Individual control of each light point

Each module can emit a different color, allowing you to create complex visual effects and unique compositions. The user can independently control RGB colors and white light, selecting a color temperature ranging from warm white (2200 K) to cool daylight white (6500 K). Saturation adjustment is also available, along with preset effects such as steady light, pulsing, gradient transitions, and looping animations.

5-in-1 design and WLED compatibility

Each light point utilizes an enhanced 5-in-1 design that integrates daylight, warm white, and RGB+IC modules. This solution expands lighting customization options and enables a wide range of lighting effects. The system is also compatible with the WLED ecosystem and utilizes two WS2811 IC chips.

Weather Resistance

The Lepro E1-30 is designed for year-round outdoor use. Both the light points and the wired controller meet IP65 rating requirements, making them resistant to rain and other adverse weather conditions. The system operates reliably at temperatures ranging from -20°C to 40°C.

Control via app and voice commands

The lighting can be controlled using the Lepro APP, as well as voice commands issued via Amazon Alexa or Google Assistant. Local control via Bluetooth works within a range of up to 5 meters, while connecting to a 2.4 GHz Wi-Fi network allows for remote lighting management from anywhere. This lets the user quickly change effects, colors, and schedules no matter where they are.

Included

- Controller with power button
- Expansion anchors and mounting screws x30
- LED light points (15 pcs. × 2 sections) x30

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Manufacturer	Lepro
Model	E1-30
Number of light points	30
Total length	15.3 m
Power	24 W
Input voltage / current	29 V □ 0.82 A
Brightness of a single light point	40 lm
Color technology	RGB+CCT
Color temperature	2200–6500 K
Individual light point control	Yes
AI technology	Lepro LightGPM AI
WLED compatibility	Yes
Control chips	2 × WS2811 IC
Connectivity	2.4 GHz Wi-Fi, Bluetooth
Control	Lepro APP, Amazon Alexa, Google Assistant
Bluetooth range	Up to 5 m
Cloud-based remote control	Yes
IP rating	IP65
Operating temperature	From -20°C to 40°C
LED lifespan (L70B50)	15,000 h
Outer diameter of light point	38 mm
Lens diameter	22.5 mm
Diagonal with mounting bracket	45 mm
Total depth	20.5 mm
Base thickness	14 mm
Mounting bracket thickness	11 mm

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