3D BEND 3D1010

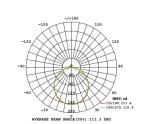


10mm wide luminous surface with top and side bending, ideal for versatile indoor, outdoor, and architectural lighting, meeting various installation needs.

Tri-color silicone extrusion with a clear window for easy cutting.

Dust-resistant matte finish ensures a clean look with uniform, natural light.

5 years warranty, lifespan ≥ 50,000 hours, 1 Bin.



Light Distribution Curve (24V, 10W, 4000K)

Dimensions



Basic Parameters

Ambient Temperature Tamin=-25°C, Tamax=-50°C

Single color

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Single Color

Voltage DC24 V Circuit Design CV Power(w/m) 5w/10w Max. Run Length 5m Cutting Length 35.7mm

Parameters

| CRI | CCT | lm/m | w/m | lm/w |
|-----|---------------------------------------|------|-----|------|
| >90 | 2700K±150 | 464 | 10 | 46.4 |
| | 3000K±150 | 486 | 10 | 48.6 |
| | 3500K±200 | 491 | 10 | 49.1 |
| | 4000K ⁺⁴⁰⁰ ₋₂₀₀ | 506 | 10 | 50.6 |
| | 5000K +500 -300 | 506 | 10 | 50.6 |
| | 6500K ⁺²⁰⁰ -600 | 493 | 10 | 49.3 |
| | Red | 168 | 10 | 16.8 |
| | Green | 445 | 10 | 44.5 |
| | Blue | 95 | 10 | 9.5 |
| | Yellow | 110 | 10 | 11.0 |
| | Orange | 147 | 10 | 14.7 |
| | Pink | 371 | 10 | 37.1 |
| | | | | |

Note:

- · CV: Constant Voltage CC: Constant Current.
- · Max. Run length refers to single side feed in serial connection.
- $\cdot \text{The given color temperature is } \text{ the temperature of finished products}.$
- The given data are typical values. Due to tolerances of the production process and the electrical components, testing parameters can vary up to 10%.
- The Constant Current version supports PWM dimming, but the PWM frequency must be kept below 2kHz.



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End Cap & Cable Lead Option

Silicone End Cap (IP67)











Closed End cap



Integral End Cap (IP67)

Front Cable Entry





Bottom Cable Entry

Closed End cap

Accessory

Accessories

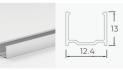
Front Cable Entry

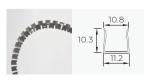




Side Cable Entry







PC Profile Length:1m/2m/3m

Aluminium Mounting clips Length: 2cm

Aluminium Profile Length: 1m/2m/3m

Curved Stainless Steel mounting profile Length: 0.5m

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