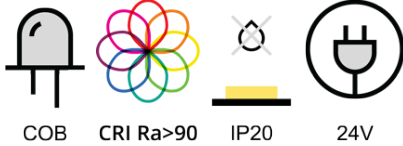


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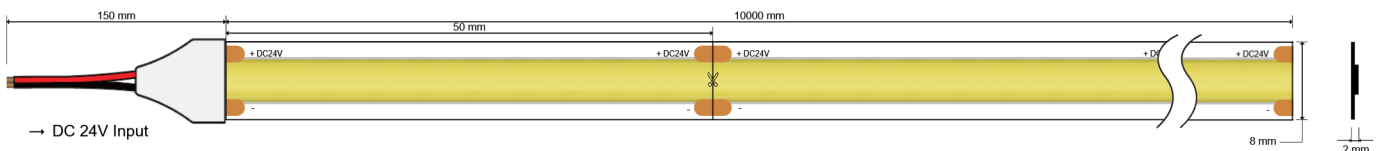
Electronic features



| Technical parameters | |
|--------------------------------|---------------|
| LED Type | 0620 |
| LED/m | 480 |
| Voltage range | 24V |
| Max power (24.0V) | 11 W/m |
| Led color binning | 5step MacAdam |
| Useful life span | 20000h |
| Operating current (single LED) | 23mA |
| Copper thickness | 70 µm |
| Operating temperature | -10°C ~ +45°C |
| Max led temperature | 65°C |
| IP rate | IP20 |
| Emitting angle | 140° |

| Lighting parameters | | | | | | |
|---------------------|-----------|----|----|------|------|---------------|
| CCT | CRI | Rf | Rg | Lm/m | Lm/W | Energy rating |
| 3000K (300) | CRI Ra>90 | 90 | 98 | 1150 | 116 | F |
| 3000K (400) | CRI Ra>90 | 90 | 98 | 1200 | 121 | E |

Dimensions



| Specifications | |
|---------------------|----------------------|
| PCB width | 8 mm |
| Led strip height | 2 mm |
| Cutting unit 24V | 50 mm (24 led) |
| LED Pitch | 4,9 mm |
| Reel length | 10 m |
| Adhesive tape | 3M 9495LE |
| Cable cross-section | 0,75 mm ² |

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Product Range

| Version | Temperature | IP type | Strip length | PCB colour | Led/m | LED type | Manufacturer No. | Input voltage | Misc. |
|---------|-------------|---------|--------------|------------|-------|----------|------------------|---------------|-------|
| OR | 300 | F | A | 2 | 480 | O | R | 2 | |
| OR | 400 | F | A | 2 | 480 | O | R | 2 | |

Packaging

Technical parameters

| | |
|---------------------|--------------------|
| Carton dimension | 520 x 170 x 330 mm |
| Quantity per carton | 50 |
| Net weight | 175 g |
| Gross weight | 192 g |



10 meters per carton roll



1 roll per carton box

500 m per carton

Orizzonte uses paper boxes and reels for its LED strips to fight for a plastic free world.

Certifications

