

ORxxx-F52-120822/14.4_

Electronic features



Technical parameters

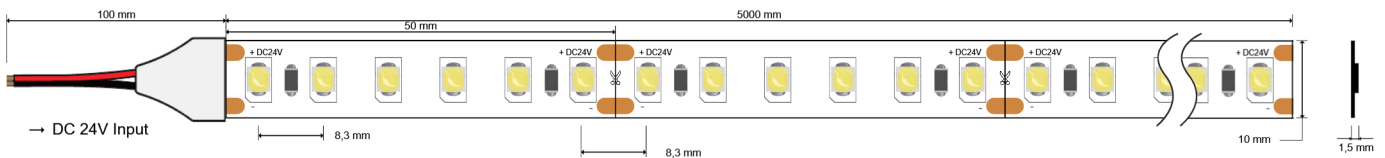
| | |
|--------------------------------|-------------------|
| LED Type | 2835 Honglitronic |
| LED/m | 120 |
| Voltage range | 24V |
| Max power (24.0V) | 14,4 W/m |
| Useful life span | 50000h |
| Operating current (single LED) | 30mA |
| Copper thickness | 70 µm |
| Operating temperature | -10°C ~ +50°C |
| Max led temperature | 70°C |
| IP rate | IP20 |
| Emitting angle | 120° |



Lighting parameters

| CCT | CRI | Rf | Rg | Lm/m | Lm/W | Energy rating |
|------------------------|-----------|----|----|------|------|---------------|
| 10000-12000K (1000) | CRI Ra>80 | 80 | 92 | 1440 | 111 | F |

Dimensions



Specifications

| | |
|---------------------|----------------------|
| PCB width | 10 mm |
| Led strip height | 1,5 mm |
| Cutting unit 24V | 50 mm (6 led) |
| LED Pitch | 8,33 mm |
| Reel length | 5 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. |
|---------|-------------|---------|--------------|------------|-------|----------|------------------|---------------|-------|
| | | | | | | | | | |

Packaging

Technical parameters

| | |
|---------------------|--------------------|
| Carton dimension | 520 x 330 x 170 mm |
| Quantity per carton | 50 |
| Net weight | 70 g |
| Gross weight | 104 g |



5 meters per carton roll



1 roll per carton box

250 m per carton

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

Certifications

