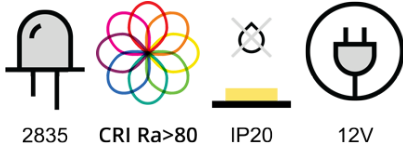


ORxxx-F52-120821-W3

Electronic features



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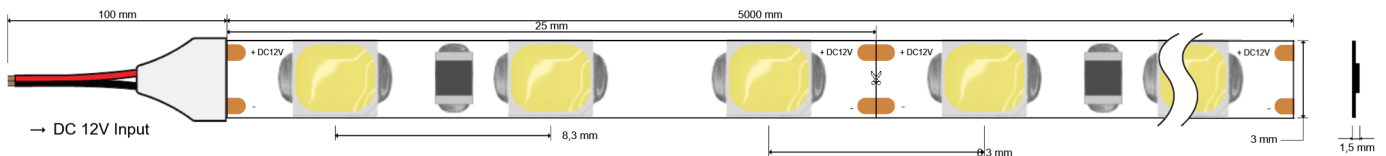
Technical parameters

| | |
|--------------------------------|-------------------|
| LED Type | 2835 Honglitronic |
| LED/m | 120 |
| Voltage range | 12V |
| Max power (24.0V) | 5,5 W/m |
| Led color binning | 3step MacAdam |
| Useful life span | 50000h |
| Operating current (single LED) | 11mA |
| Copper thickness | 70 µm |
| Operating temperature | -10°C ~ +50°C |
| Max led temperature | 75°C |
| IP rate | IP20 |
| Emitting angle | 120° |

Lighting parameters

| CCT | CRI | Rf | Rg | Lm/m | Lm/W | Energy rating |
|-------------------|-----------|----|----|------|------|---------------|
| 3000K 3step (30s) | CRI Ra>80 | 81 | 97 | 600 | 121 | E |

Dimensions



Specifications

| | |
|---------------------|---------------------|
| PCB width | 3 mm |
| Led strip height | 1,5 mm |
| Cutting unit 12V | 25 mm (3 led) |
| LED Pitch | 8,3 mm |
| Reel length | 5 m |
| Adhesive tape | <u>3M 9495LE</u> |
| Cable cross-section | 0,5 mm ² |

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Product Range

| Version | Temperature | IP type | Strip length | PCB colour | Led/m | LED type | Manufacture r No. | Input voltage | Misc. |
|---------|-------------|---------|--------------|------------|-------|----------|----------------------|---------------|-------|
| OR | 30s | F | 5 | 2 | 120 | 8 | 2 | 1 | -W3 |

Packaging

Technical parameters

| | |
|---------------------|--------------------|
| Carton dimension | 520 x 330 x 170 mm |
| Quantity per carton | 50 |
| Net weight | 31 g |
| Gross weight | 51 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

