

ORCoxxx-F52-120812

Electronic features



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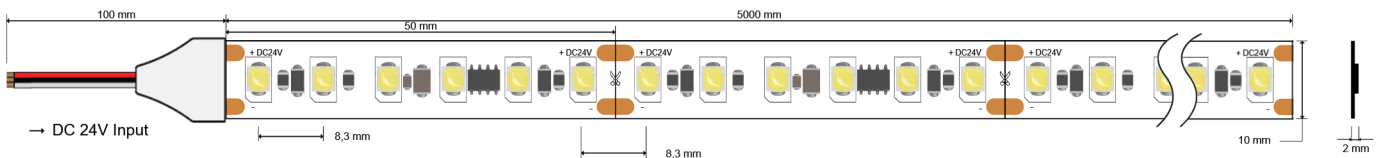
Technical parameters

LED Type	2835 Honglitronic
Control chip	WS2811
LED/m	120
Voltage range	24V
Max power (24.0V)	14,4 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	30mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°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 (Co300)	CRI Ra>80	81	97	1060	82	G

Dimensions



Specifications

PCB width	10 mm
Led strip height	2 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	Manufacture r No.	Input voltage	Misc.
OR	Co3	0	0	F	521	2	0	8	12

Packaging

Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	85 g
Gross weight	130 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

