

# ORxxx-F52-060812\_

## Electronic features



2835

IP20

24V



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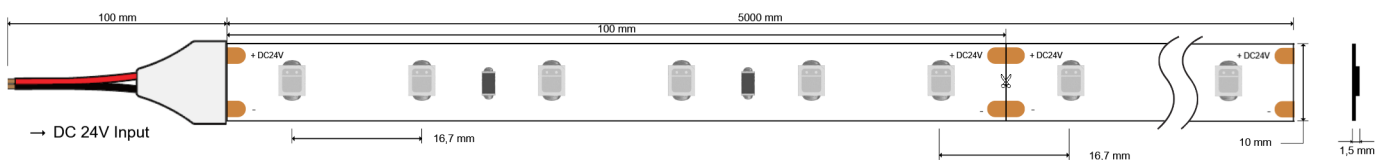
### Technical parameters

LED Type	2835
LED/m	60
Voltage range	24V
Max power (24.0V)	14,4 W/m
Useful life span	50000h
Operating current (single LED)	60mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	80°C
IP rate	IP20
Emitting angle	120°

### Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
395-400nm (PUR)				14	1	
590-595nm (YEL)				272	21	

## Dimensions



### Specifications

PCB width	10 mm
Led strip height	1,5 mm
Cutting unit 24V	100 mm (6 led)
LED Pitch	16,67 mm
Reel length	5 m
Adhesive tape	3M 9495LE
Cable cross-section	0,75 mm <sup>2</sup>

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## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	PUR	F	5	2	060	8	1	2	
OR	YEL	F	5	2	060	8	1	2	

## Packaging

### Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	60 g
Gross weight	105 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

