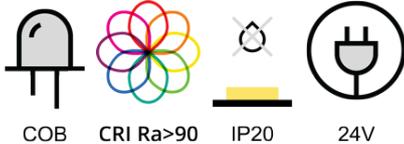


# OR300-FE2-400OR2-W5-S1

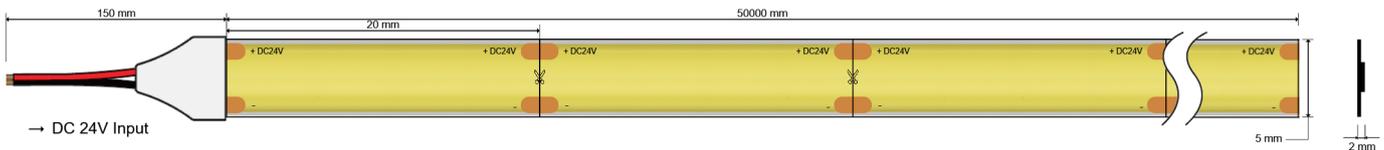
## Electronic features



Technical parameters	
LED Type	0620
LED/m	400
Voltage range	24V
Max power (24.0V)	11 W/m
Led color binning	5step MacAdam
Useful life span	20000h
Operating current (single LED)	9mA
Copper thickness	108 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	880	89	G
4000K (400)	CRI Ra>90	96	104	913	92	F

## Dimensions



Specifications	
PCB width	5 mm
Led strip height	2 mm
Cutting unit 24V	20 mm (8 led)
LED Pitch	5 mm
Reel length	50 m
Adhesive tape	3M 9495LE
Cable cross-section	0,75 mm <sup>2</sup>

# OR300-FE2-400OR2-W5-S1

## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	300	F	E	2	400	O	R	2	-W5-S1
OR	400	F	E	2	400	O	R	2	-W5-S1

## Packaging

### Technical parameters

Carton dimension	410 x 410 x 260 mm
Quantity per carton	5
Net weight	1050 g
Gross weight	788 g



50 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

