

# ORxxx-F52-x240D22W6

## Electronic features



2835

CRI Ra>80

IP20

24V



**Orizzonte**  
LED Lighting

[www.orizzonteled.com](http://www.orizzonteled.com)

[info@orizzonteled.com](mailto:info@orizzonteled.com)



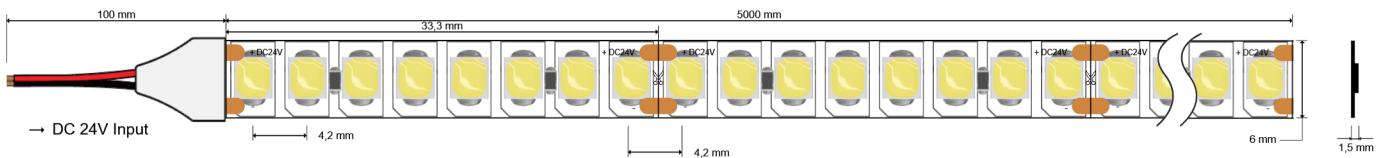
### Technical parameters

LED Type	2835 Honglitronic
LED/m	240
Voltage range	24V
Max power (24.0V)	9,6 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	13mA
Copper thickness	105 µm
Operating temperature	-20°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	1300	150	D

## Dimensions



### Specifications

PCB width	6 mm
Led strip height	1,5 mm
Cutting unit 24V	33,3 mm (8 led)
LED Pitch	4,16 mm
Reel length	5 m
Adhesive tape	<u>3M 9495LE</u>
Cable cross-section	0,75 mm <sup>2</sup>

# ORxxx-F52-x240D22W6

## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	30s	F	5	2	x24	0	D	2	2-W6

## Packaging

### Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	60 g
Gross weight	90 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

