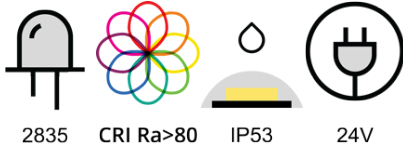


ORxxx-M52-240D22

Electronic features

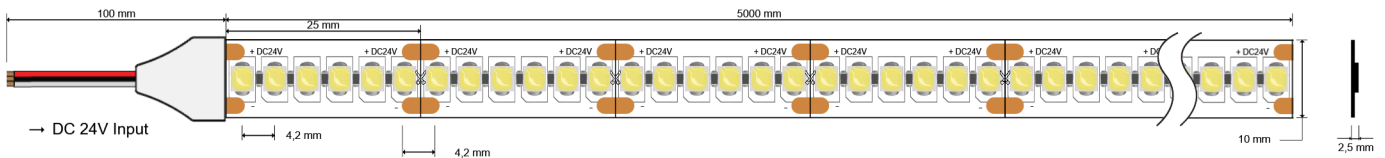


Technical parameters	
LED Type	2835 Honglitronic
LED/m	240
Voltage range	24V
Max power (24.0V)	19,2 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +50°C
Max led temperature	75°C
IP rate	<u>IP53</u>
Emitting angle	120°



Lighting parameters						
CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K (300)	CRI Ra>80	81	97	1550	90	G
4000K (400)	CRI Ra>80			1750	101	F

Dimensions



Specifications	
PCB width	10 mm
Led strip height	2,5 mm
Cutting unit 24V	25 mm (6 led)
LED Pitch	4,17 mm
Reel length	5 m
Adhesive tape	<u>3M 9495LE</u>
Cable cross-section	0,75 mm ²

ORxxx-M52-240D22

Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	300	M	5	2	240	D	2	2	
OR	400	M	5	2	240	D	2	2	

Packaging

Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	145 g
Gross weight	216 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

