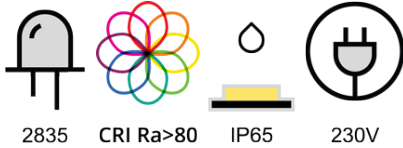


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Electronic features

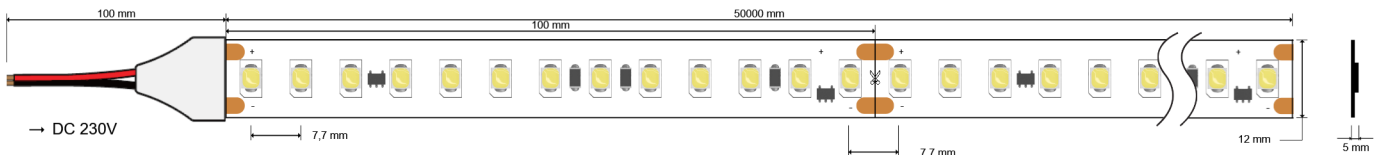


Technical parameters	
LED Type	2835
LED/m	120
Voltage range	230V
Max power (24.0V)	16,5 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	7mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	75°C
IP rate	<u>IP65</u>
Emitting angle	120°



Lighting parameters						
CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K (300)	CRI Ra>80	82	95	1540	104	F
4000K (400)	CRI Ra>80	82	95	1585	107	F

Dimensions



Specifications	
PCB width	12 mm
Led strip height	5 mm
Cutting unit 230V	100 mm (12 led)
LED Pitch	7,69 mm
Reel length	50 m
Adhesive tape	<u>3M 9495LE</u>
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	Manufacturer No.	Input voltage	Misc.
OR	300	K	5	0	212	0	8	Z	H
OR	400	K	5	0	212	0	8	Z	H

Packaging

Technical parameters

Carton dimension	415 x 415 x 360 mm
Quantity per carton	2
Net weight	4400 g
Gross weight	5200 g



50 meters per carton roll



1 roll per carton box

100 m per carton

Orizzonte uses paper boxes and reels for its LED strips to fight for a plastic free world.

Certifications

