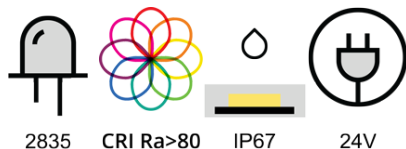


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Electronic features

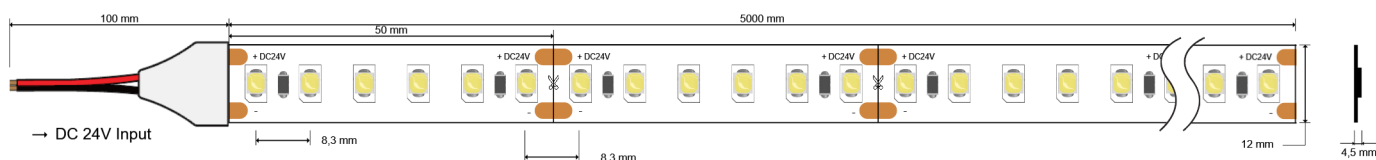


Technical parameters	
LED Type	2835 Honglitronic
LED/m	120
Voltage range	24V
Max power (24.0V)	14,4 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	30mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +50°C
Max led temperature	75°C
IP rate	<u>IP67</u>
Emitting angle	120°



Lighting parameters						
CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
6000K (600T)	CRI Ra>80			1300	100	F
3000K (300T)	CRI Ra>80	81	97	1150	89	G
4000K (400T)	CRI Ra>80			1350	104	F

Dimensions



Specifications	
PCB width	12 mm
Led strip height	4,5 mm
Cutting unit 24V	50 mm (6 led)
LED Pitch	8,33 mm
Reel length	5 m
Adhesive tape	3M 5604A VHB
Cable cross-section	0,75 mm ²

Data sheet

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Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	600T	L	5	2	120	8	2	2	/14.4
OR	300T	L	5	2	120	8	2	2	/14.4
OR	400T	L	5	2	120	8	2	2	/14.4

Packaging

Technical parameters

Carton dimension	525 x 215 x 430 mm
Quantity per carton	50
Net weight	350 g
Gross weight	400 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

