

ORxxx-FE2-1208F2/14.4

Electronic features

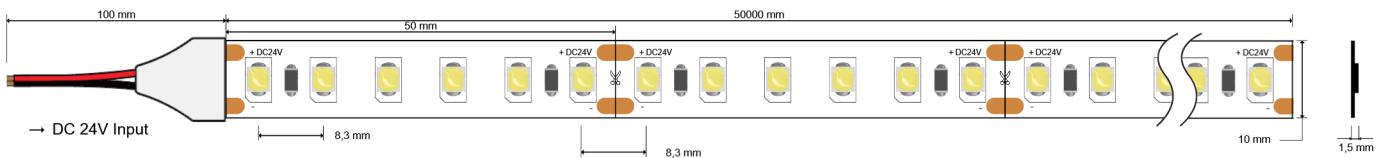


Technical parameters	
LED Type	2835
LED/m	120
Voltage range	24V
Max power (24.0V)	14,4 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	30mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	IP20
Emitting angle	120°



Lighting parameters						
CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K 3step (30s)	CRI Ra>80	80	93	1450	112	F

Dimensions



Specifications	
PCB width	10 mm
Led strip height	1,5 mm
Cutting unit 24V	50 mm (6 led)
LED Pitch	8,33 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	30s	F	E	2	120	8	F	2	/14.4

Packaging

Technical parameters

Carton dimension	360 x 360 x 370 mm
Quantity per carton	6
Net weight	900 g
Gross weight	1100 g



50 meters per carton roll



1 roll per carton box

300 m per carton

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

Certifications

