

ORxxx-F52-120322

Electronic features



Orizzonte
LED Lighting

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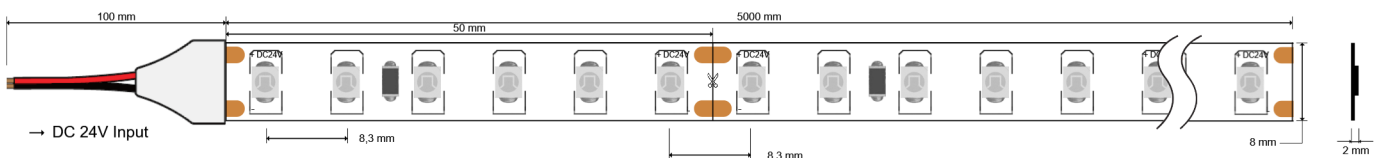
Technical parameters

LED Type	3528 Honglitronic
LED/m	120
Voltage range	24V
Max power (24.0V)	9,6 W/m
Useful life span	30000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	<u>IP20</u>
Emitting angle	120°

Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
465-468nm (BLU)				140	16	
520-525nm (GRE)				660	76	
620-625nm (RED)				70	8	

Dimensions



Specifications

PCB width	8 mm
Led strip height	2 mm
Cutting unit 24V	50 mm (6 led)
LED Pitch	8,33 mm
Reel length	5 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	BLU	F	5	2	120	3	2	2	
OR	GRE	F	5	2	120	3	2	2	
OR	RED	F	5	2	120	3	2	2	

Packaging

Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	60 g
Gross weight	105 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

