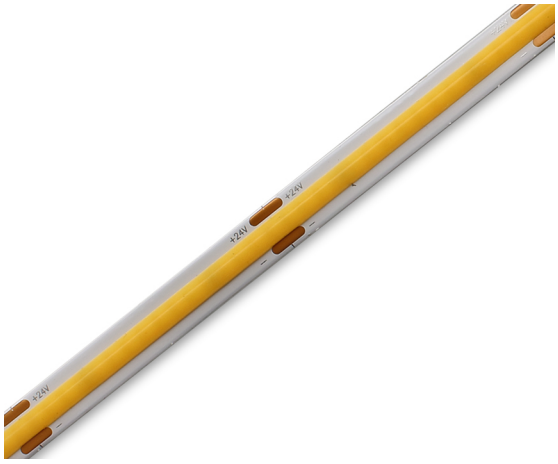
ORxxx-F52-320OM2

Electronic features



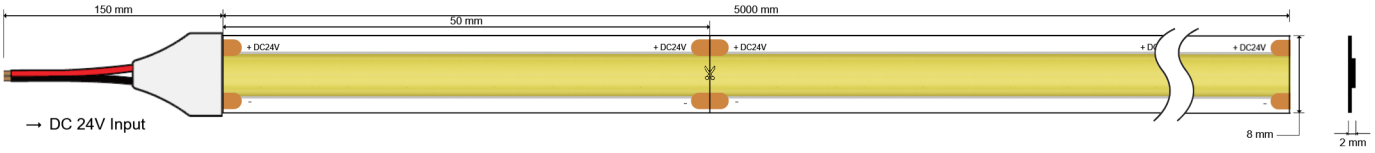
Orizzonte
LED Lighting
www.orizzonteled.com
info@orizzonteled.com

Technical parameters	
LED Type	0620
LED/m	320
Voltage range	24V
Max power (24.0V)	8 W/m
Led color binning	5step MacAdam
Useful life span	20000h
Operating current (single LED)	17mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	65°C
IP rate	IP20
Emitting angle	140°



Lighting parameters						
CCT	**CRI**	**Rf**	**Rg**	**Lm/m**	**Lm/W**	**Energy rating**
3000K (300)	CRI Ra>90	90	98	780	108	F

Dimensions



Specifications	
PCB width	8 mm
Led strip height	2 mm
Cutting unit 24V	50 mm (16 led)
LED Pitch	3 mm
Reel length	5 m
Adhesive tape	3M 9495LE
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	Manufacture r No.	Input voltage	Misc.
OR	300	F	5	2	320	O	M	2	

Packaging

Technical parameters	
Carton dimension	520 x 330 x 170 mm
Quantity per carton	50
Net weight	95 g
Gross weight	115 g



5 meters per carton roll



1 roll per carton box

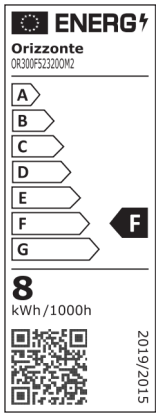


250 m per carton

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

Certifications





Data sheet

The data sheets provided are for reference only; data values are not guaranteed. Specifications are subject to change without notice.