

ORxxx-F52-528OR2-W8



Orizzonte
LED Lighting

www.orizzonteled.com
info@orizzonteled.com



COB



CRI Ra>90



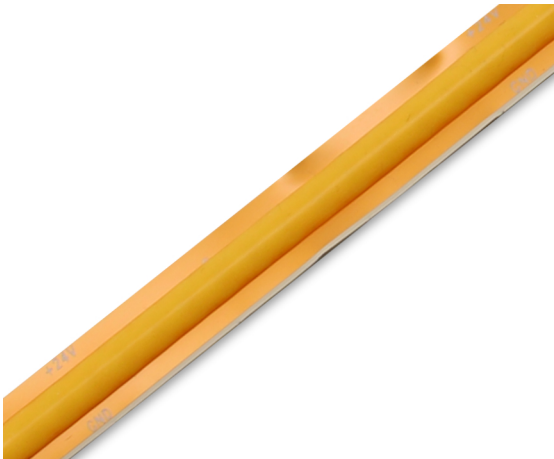
IP20



24V

Technical parameters

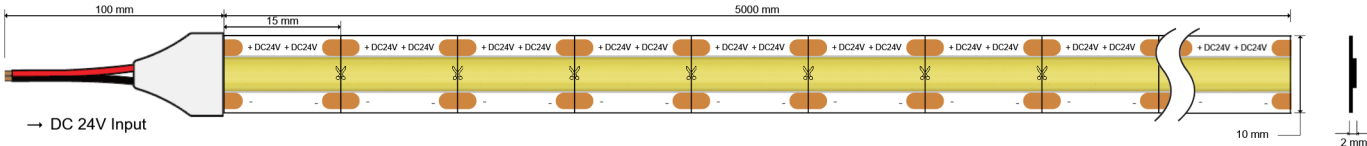
LED Type	0620
LED/m	528
Voltage range	24V
Max power (24.0V)	13 W/m
Led color binning	5step MacAdam
Useful life span	20000h
Operating current (single LED)	8mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	65°C
IP rate	IP20
Emitting angle	120°



Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K (300)	CRI Ra>90	89	96	795	68	G

Dimensions



Specifications

PCB width	10 mm
Led strip height	2 mm
Cutting unit 24V	15 mm (8 led)
LED Pitch	2 mm
Reel length	5 m
Adhesive tape	3M 9495LE
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	F	5	2	528	O	R	2	-W8

Packaging

Technical parameters	
Carton dimension	325 x 290 x 145 mm
Quantity per carton	50
Net weight	67 g
Gross weight	97 g



250 m per carton



5 meters per carton roll



1 roll per carton box

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

Certifications

