ORxxx-K52-320OS2-W5

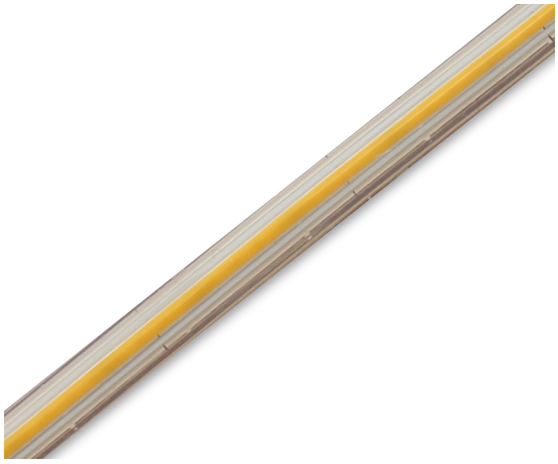
Electronic features



Orizzonte LED Lighting

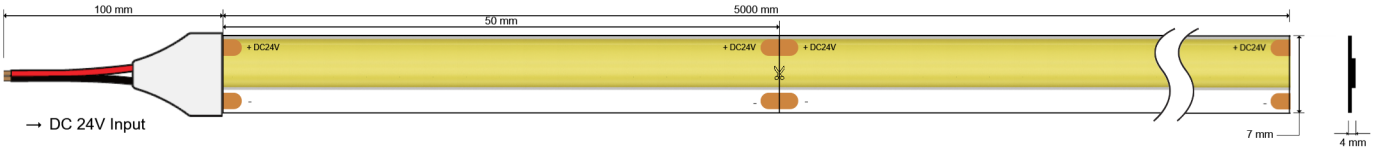
www.orizzonteled.com
info@orizzonteled.com

Technical parameters	
LED Type	0620
LED/m	320
Voltage range	24V
Max power (24.0V)	6,6 W/m
Led color binning	5step MacAdam
Useful life span	20000h
Operating current (single LED)	14mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	65°C
IP rate	IP65
Emitting angle	120°



Lighting parameters						
CCT	**CRI**	**Rf**	**Rg**	**Lm/m**	**Lm/W**	**Energy rating**
3000K (300)	CRI Ra>90	89	96	525	88	G

Dimensions



Specifications	
PCB width	7 mm
Led strip height	4 mm
Cutting unit 24V	50 mm (16 led)
LED Pitch	3 mm
Reel length	5 m
Adhesive tape	3M 5604A VHB
Cable cross-section	0,5 mm^2

Data sheet

ORxxx-K52-320OS2-W5

Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacture r No.	Input voltage	Misc.
OR	300	K	5	2	320	O	S	2	-W5

Packaging

Technical parameters	
Carton dimension	525 x 430 x 215 mm
Quantity per carton	50
Net weight	193 g
Gross weight	223 g



5 meters per carton roll



1 roll per carton box

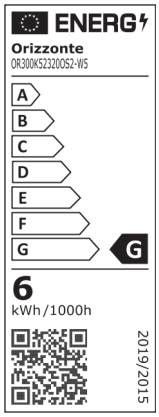


250 m per carton

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.