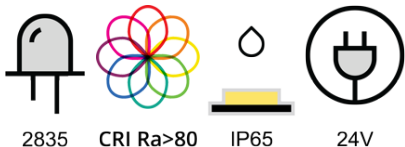


ORxxx-K52-120DF2

Electronic features



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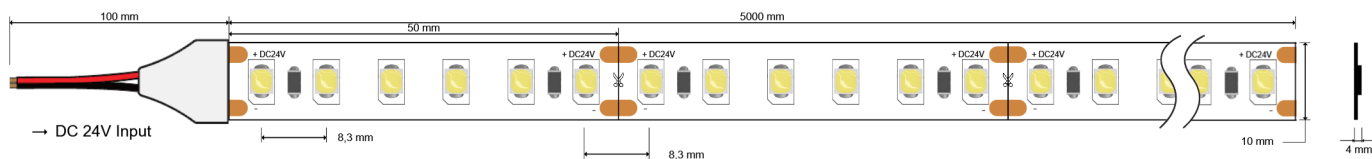
Technical parameters

LED Type	2835
LED/m	120
Voltage range	24V
Max power (24.0V)	9,6 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	<u>IP65</u>
Emitting angle	120°

Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
2700K 3step (27s)	CRI Ra>80	82	94	840	97	F
3000K 3step (30s)	CRI Ra>80	80	93	450	52	G
4000K 3step (40s)	CRI Ra>80	81	95	950	110	F
6500K 3 step (65s)	CRI Ra>80	80	93	950	110	F

Dimensions



Specifications

PCB width	10 mm
Led strip height	4 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

ORxxx-K52-120DF2

Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	27s	K	5	2	120	D	F	2	
OR	30s	K	5	2	120	D	F	2	
OR	40s	K	5	2	120	D	F	2	
OR	65s	K	5	2	120	D	F	2	

Packaging

Technical parameters

Carton dimension	525 x 215 x 430 mm
Quantity per carton	50
Net weight	250 g
Gross weight	300 g



5 meters per carton roll

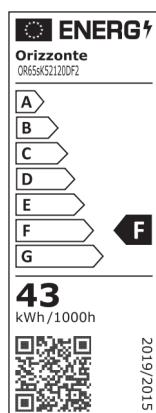
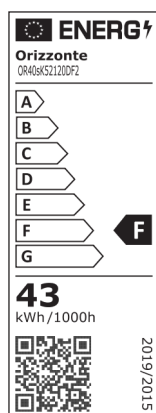
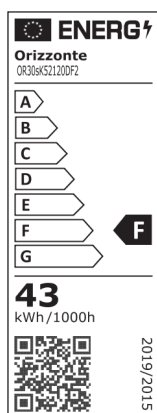
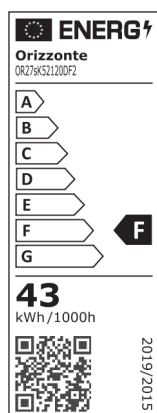


1 roll per carton box

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.