

ORxxx-F52-060DF1

Electronic features

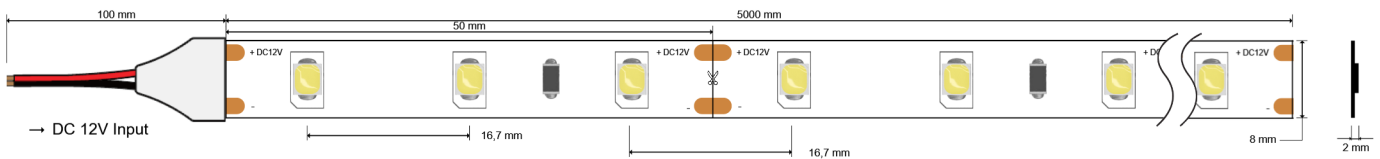


Technical parameters	
LED Type	2835
LED/m	60
Voltage range	12V
Max power (24.0V)	4,8 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	IP20
Emitting angle	120°



Lighting parameters						
CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
2700K 3step (27s)	CRI Ra>80			500	116	F
3000K 3step (30s)	CRI Ra>80			500	116	F
4000K 3step (40s)	CRI Ra>80			525	122	E
3900-4200K (65s)	CRI Ra>80			550	127	E

Dimensions



Specifications	
PCB width	8 mm
Led strip height	2 mm
Cutting unit 12V	50 mm (3 led)
LED Pitch	16,67 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	27s	F	5	2	060	D	F	1	
OR	30s	F	5	2	060	D	F	1	
OR	40s	F	5	2	060	D	F	1	
OR	65s	F	5	2	060	D	F	1	

Packaging

Technical parameters

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



5 meters per carton roll

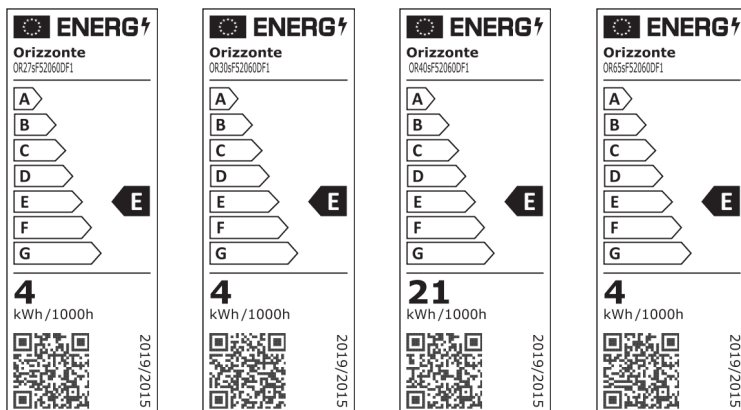


1 roll per carton box

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.