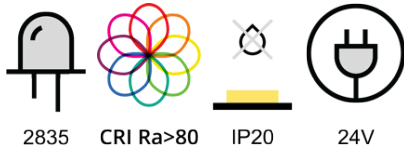


ORxxx-F52-120822-W5

Electronic features



Orizzonte
LED Lighting

www.orizzonteled.com

info@orizzonteled.com

Technical parameters

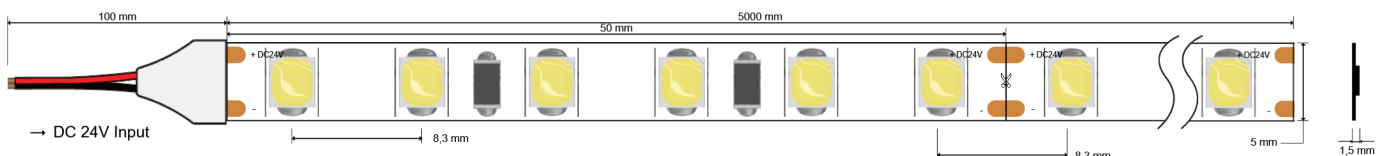
LED Type	2835 Honglitronic
LED/m	120
Voltage range	24V
Max power (24.0V)	9,6 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +50°C
Max led temperature	75°C
IP rate	IP20
Emitting angle	120°



Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K 3step (30s)	CRI Ra>80	81	97	1050	122	E
4000K 3step (40s)	CRI Ra>80	80	92	1055	122	E
6000-6500K (600)	CRI Ra>80	81	93	1050	122	E

Dimensions



Specifications

PCB width	5 mm
Led strip height	1,5 mm
Cutting unit 24V	50 mm (6 led)
LED Pitch	8,33 mm
Reel length	5 m
Adhesive tape	3M 9495LE
Cable cross-section	0,5 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	30s	F	5	2	120	8	2	2	-W5
OR	40s	F	5	2	120	8	2	2	-W5
OR	600	F	5	2	120	8	2	2	-W5

Packaging

Technical parameters	
Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	45 g
Gross weight	75 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

