

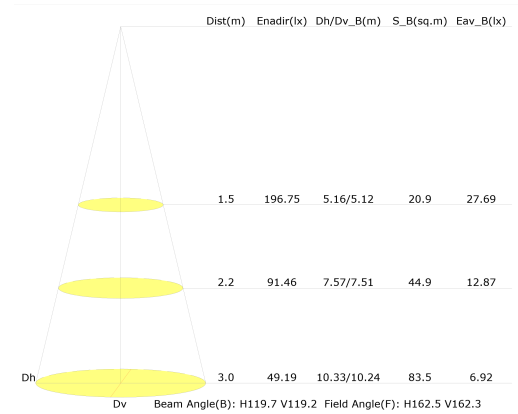
ORxxx-F52-0608F2

Electronic features



Technical parameters

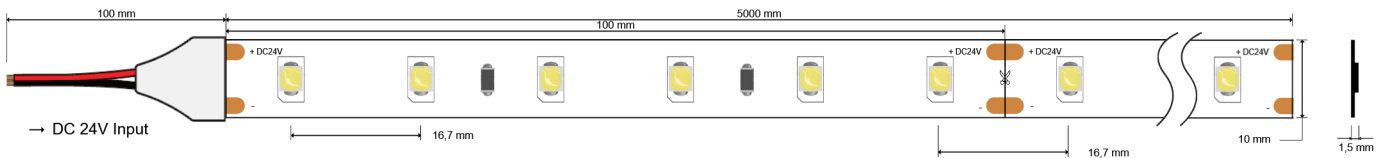
LED Type	2835
LED/m	60
Voltage range	24V
Max power (24.0V)	14,4 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	60mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	IP20
Emitting angle	120°



Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
5000K 3 step (50s)	CRI Ra>80			1400	108	F
6500K 3 step (65s)	CRI Ra>80			1400	108	F

Dimensions



Specifications

PCB width	10 mm
Led strip height	1,5 mm
Cutting unit 24V	100 mm (6 led)
LED Pitch	16,67 mm
Reel length	5 m
Adhesive tape	3M 9495LE
Cable cross-section	0,75 mm ²

ORxxx-F52-0608F2

Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	50s	F	5	2	060	8	F	2	
OR	65s	F	5	2	060	8	F	2	

Packaging

Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	60 g
Gross weight	105 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

