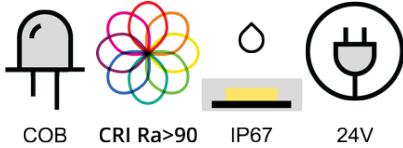
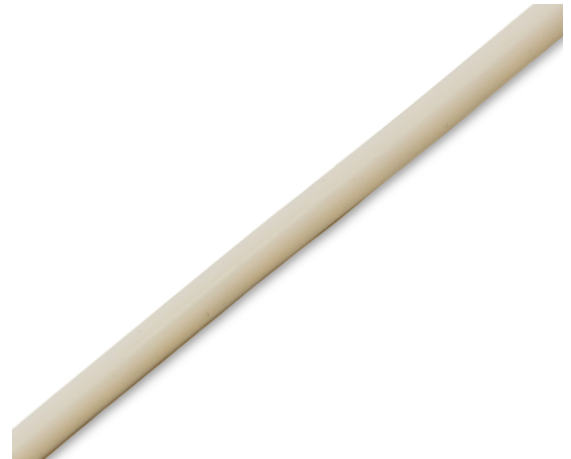


ORxxxW-U52-480OR2-W3

Electronic features



www.orizzonteled.com
info@orizzonteled.com



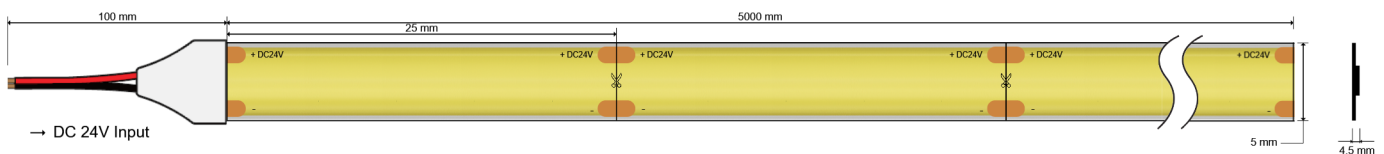
Technical parameters

LED Type	0620
LED/m	480
Voltage range	24V
Max power (24.0V)	6 W/m
Led color binning	5step MacAdam
Useful life span	20000h
Operating current (single LED)	6mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	65°C
IP rate	<u>IP67</u>
Emitting angle	120°

Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
2700K (270W)	CRI Ra>90	87	96	285	53	G
3000K (300W)	CRI Ra>90	87	96	270	50	G
4000K (400W)	CRI Ra>90	87	96	350	65	G

Dimensions



Specifications

PCB width	5 mm
Led strip height	4,5 mm
Cutting unit 24V	25 mm (12 led)
LED Pitch	5 mm
Reel length	5 m
Adhesive tape	<u>3M 9495LE</u>
Cable cross-section	0,5 mm ²

ORxxxW-U52-480R2-W3

Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	270	W	U	5	248	0	O	R	2-W3
OR	300	W	U	5	248	0	O	R	2-W3
OR	400	W	U	5	248	0	O	R	2-W3

Packaging

Technical parameters

Carton dimension	520 x 420 x 210 mm
Quantity per carton	50
Net weight	130 g
Gross weight	294 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

