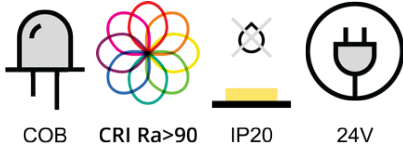


ORxxx-FA2-480R2

Electronic features



www.orizzonteled.com
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Technical parameters

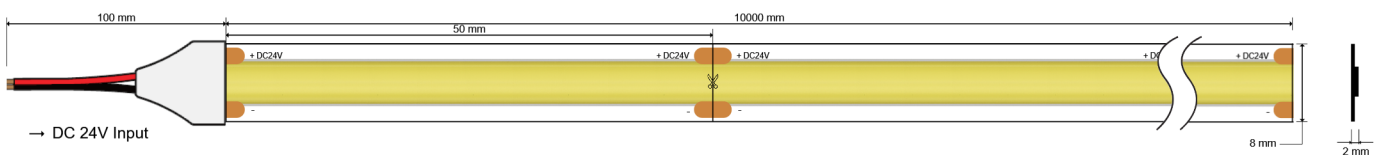
LED Type	0620
LED/m	480
Voltage range	24V
Max power (24.0V)	12 W/m
Useful life span	20000h
Operating current (single LED)	25mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	65°C
IP rate	<u>IP20</u>
Emitting angle	140°



Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
(GRE)	CRI Ra>90	83,7	86,9	1000	93	
(ORA)	CRI Ra>90	83,7	86,9	1025	95	
(PNK)	CRI Ra>90	83,7	86,9	405	38	
(YEL)	CRI Ra>90	83,7	86,9	795	74	

Dimensions



Specifications

PCB width	8 mm
Led strip height	2 mm
Cutting unit 24V	50 mm (24 led)
LED Pitch	4,9 mm
Reel length	10 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	GRE	F	A	2	480	O	R	2	
OR	ORA	F	A	2	480	O	R	2	
OR	PNK	F	A	2	480	O	R	2	
OR	YEL	F	A	2	480	O	R	2	

Packaging

Technical parameters

Carton dimension	520 x 330 x 170 mm
Quantity per carton	50
Net weight	165 g
Gross weight	189 g



10 meters per carton roll



1 roll per carton box

500 m per carton

Orizzonte uses paper boxes and reels for its LED strips to fight for a plastic free world.

Certifications

