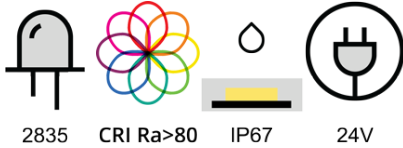


# ORxxx-TL52-060822

## Electronic features



[www.orizzonteled.com](http://www.orizzonteled.com)  
[info@orizzonteled.com](mailto:info@orizzonteled.com)



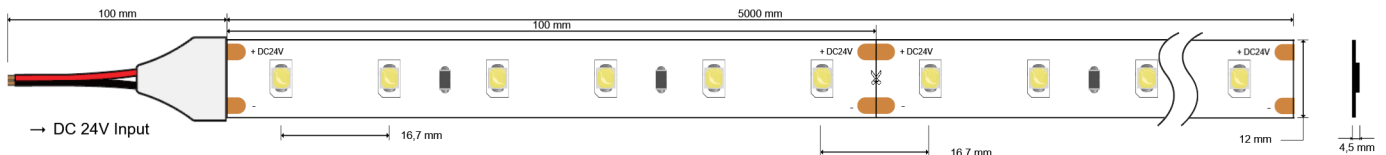
### Technical parameters

LED Type	2835 Honglitronic
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 ~ +50°C
Max led temperature	75°C
IP rate	<u>IP67</u>
Emitting angle	120°

### Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
4000K (400T)	CRI Ra>80			1200	93	F
6000K (600T)	CRI Ra>80			1150	89	G

## Dimensions



### Specifications

PCB width	12 mm
Led strip height	4,5 mm
Cutting unit 24V	100 mm (6 led)
LED Pitch	16,67 mm
Reel length	5 m
Adhesive tape	<u>3M 5604A VHB</u>
Cable cross-section	0,75 mm <sup>2</sup>

# ORxxx-TL52-060822

## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	400T	L	5	2	060	8	2	2	
OR	600T	L	5	2	060	8	2	2	

## Packaging

### Technical parameters

Carton dimension	525 x 215 x 430 mm
Quantity per carton	50
Net weight	350 g
Gross weight	400 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

