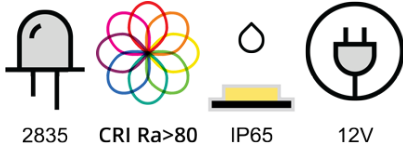


# ORxxx-K52-060DF1

## Electronic features



2835 CRI Ra>80 IP65 12V



**Orizzonte**  
LED Lighting

[www.orizzonteled.com](http://www.orizzonteled.com)  
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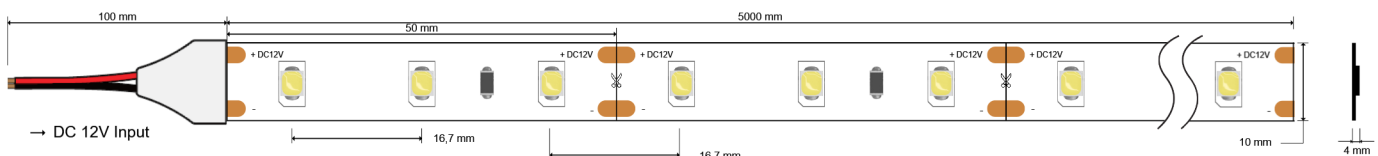
### Technical parameters

LED Type	2835
LED/m	60
Voltage range	12V
Max power (24.0V)	4,8 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	<u>IP65</u>
Emitting angle	120°

### Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K 3step (30s)	CRI Ra>80			475	110	F
4000K 3step (40s)	CRI Ra>80			500	116	F
6500K 3 step (65s)	CRI Ra>80			525	122	E

## Dimensions



### Specifications

PCB width	10 mm
Led strip height	4 mm
Cutting unit 12V	50 mm (3 led)
LED Pitch	16,67 mm
Reel length	5 m
Adhesive tape	3M 5604A VHB
Cable cross-section	0,75 mm <sup>2</sup>

# ORxxx-K52-060DF1

## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	30s	K	5	2	060	D	F	1	
OR	40s	K	5	2	060	D	F	1	
OR	65s	K	5	2	060	D	F	1	

## Packaging

### Technical parameters

Carton dimension	525 x 215 x 430 mm
Quantity per carton	50
Net weight	250 g
Gross weight	300 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

