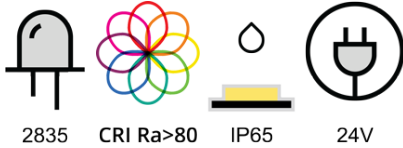


# ORxxx-K52-1208F2/14.4

## Electronic features

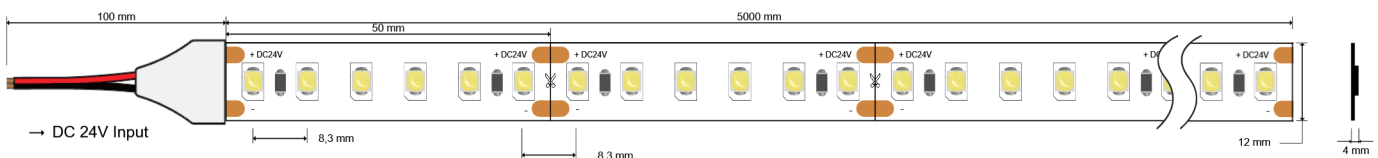


Technical parameters	
LED Type	2835
LED/m	120
Voltage range	24V
Max power (24.0V)	14,4 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	30mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	70°C
IP rate	<u>IP65</u>
Emitting angle	120°



Lighting parameters						
CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K 3step (30s)	CRI Ra>80	80	93	680	52	G
4000K 3step (40s)	CRI Ra>80	81	95	710	55	G
6500K 3 step (65s)	CRI Ra>80	80	93	1500	116	F

## Dimensions



Specifications	
PCB width	12 mm
Led strip height	4 mm
Cutting unit 24V	50 mm (6 led)
LED Pitch	8,33 mm
Reel length	5 m
Adhesive tape	<u>3M 9495LE</u>
Cable cross-section	0,75 mm <sup>2</sup>

# ORxxx-K52-1208F2/14.4

## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	30s	K	5	2	120	8	F	2	/14.4
OR	40s	K	5	2	120	8	F	2	/14.4
OR	65s	K	5	2	120	8	F	2	/14.4

## Packaging

### Technical parameters

Carton dimension	525 x 215 x 430 mm
Quantity per carton	50
Net weight	270 g
Gross weight	380 g



5 meters per carton roll

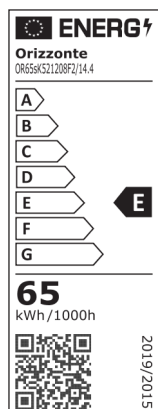
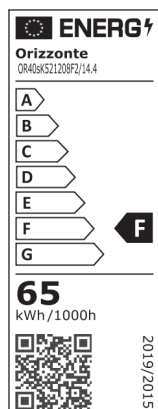
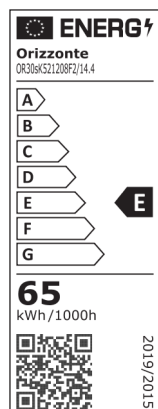


1 roll per carton box

250 m per carton

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

## Certifications



Data sheet

The data sheets provided are for reference only; data values are not guaranteed. Specifications are subject to change without notice.