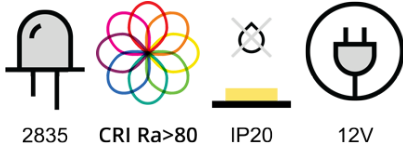


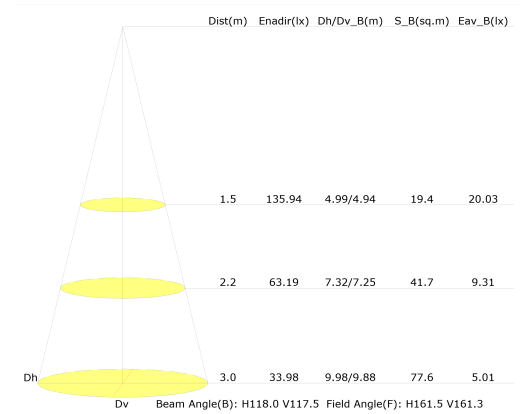
# ORxxx-F52-060821Z

## Electronic features



### Technical parameters

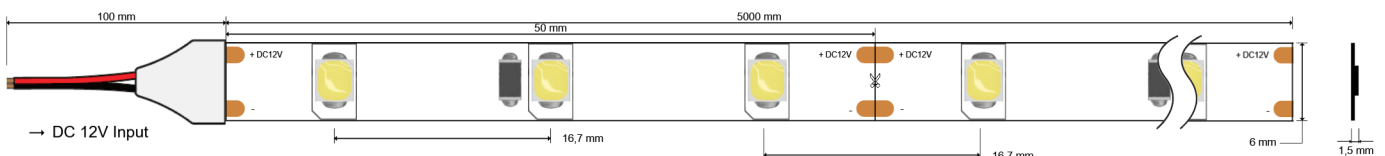
LED Type	2835 Honglitronec
LED/m	60
Voltage range	12V
Max power (24.0V)	8 W/m
Led color binning	3step MacAdam
Useful life span	50000h
Operating current (single LED)	33mA
Copper thickness	70 $\mu$ m
Operating temperature	-10°C ~ +50°C
Max led temperature	75°C
IP rate	IP20
Emitting angle	120°



### Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K 3step (30s)	CRI Ra>80	81	97	825	115	F
4000K 3step (40s)	CRI Ra>80	80	92	900	125	E
6000-6500K (600)	CRI Ra>80	81	93	875	122	E

## Dimensions



### Specifications

PCB width	6 mm
Led strip height	1,5 mm
Cutting unit 12V	50 mm (3 led)
LED Pitch	16,67 mm
Reel length	5 m
Adhesive tape	3M 9495LE
Cable cross-section	0,75 mm <sup>2</sup>

# ORxxx-F52-060821Z

## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	30s	F	5	2	060	8	2	1	Z
OR	40s	F	5	2	060	8	2	1	Z
OR	600	F	5	2	060	8	2	1	Z

## Packaging

### Technical parameters

Carton dimension	520 x 170 x 330 mm
Quantity per carton	50
Net weight	40 g
Gross weight	85 g



5 meters per carton roll

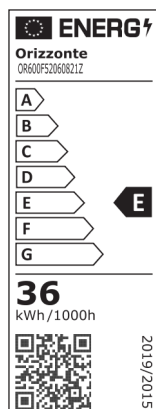
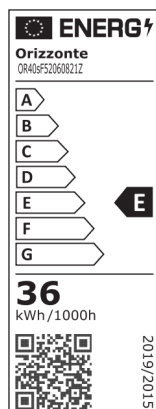
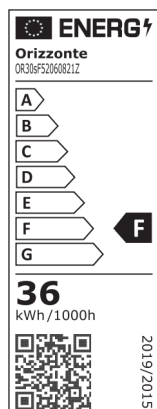


1 roll per carton box

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.