

# ORxxx-NEO6LT-120D22-5

## Electronic features



2835



CRI Ra>80



IP65



24V



**Orizzonte**  
LED Lighting

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### Technical parameters

LED Type	2835 Honglitronic
LED/m	120
Voltage range	24V
Max power (24.0V)	9,6 W/m
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-30°C ~ +75°C
Max led temperature	75°C
IP rate	<u>IP65</u>
Emitting angle	120°



### Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
2700K (270)	CRI Ra>80	80	88	300	35	F
3000K (300)	CRI Ra>80	81	97	300	35	F
4000K (400)	CRI Ra>80	80	92	300	35	F
6000K (600)	CRI Ra>80	81	93	300	35	F

## Dimensions

### Specifications

PCB width	6 mm
Led strip height	12 mm
Cutting unit 24V	50 mm (6 led)
Reel length	5 m
Adhesive tape	No
Cable cross-section	0,75 mm <sup>2</sup>

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## Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacturer No.	Input voltage	Misc.
OR	300	N	E	O	6LT	1	2	0	D22-5
OR	400	N	E	O	6LT	1	2	0	D22-5
OR	600	N	E	O	6LT	1	2	0	D22-5

## Packaging

### Technical parameters

Carton dimension	330 x 330 x 350 mm
Quantity per carton	50
Net weight	390 g
Gross weight	435 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

