

ORxxx-NEO6-120811-50

Electronic features



2835

IP65

12V



Orizzonte
LED Lighting

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Technical parameters

LED Type	2835
LED/m	120
Voltage range	12V
Max power (24.0V)	9,6 W/m
Useful life span	50000h
Operating current (single LED)	20mA
Copper thickness	70 µm
Operating temperature	-20°C ~ +60°C
Max led temperature	80°C
IP rate	<u>IP65</u>
Emitting angle	120°



Lighting parameters

CCT	CRI	Rf	Rg	Lm/m	Lm/W	Energy rating
3000K (300)		84	91	400	46	F
4000K (400)		84	91	400	46	F
6000K (600)		84	91	400	46	F

Dimensions

Specifications

PCB width	6 mm
Led strip height	12 mm
Cutting unit 12V	25 mm (3 led)
Reel length	50 m
Adhesive tape	No
Cable cross-section	0,75 mm ²

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Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacture r No.	Input voltage	Misc.
OR	300	NEO	6	120	8	1	1	-	50
OR	400	NEO	6	120	8	1	1	-	50
OR	600	NEO	6	120	8	1	1	-	50

Packaging

Technical parameters

Carton dimension	330 x 330 x 150 mm
Quantity per carton	1
Net weight	3700 g
Gross weight	4000 g



50 meters per carton roll



1 roll per carton box

50 m per carton

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

Certifications

