ORxxx-TL252-13081H

Electronic features



2835 CRI Ra>80 IP67 230V

Orizzonte LED Lighting

www.orizzonteled.com
info@orizzonteled.com

Technical parameters	
LED Type	2835
LED/m	130
Voltage range	230V
Max power (24.0V)	17 W/m
Useful life span	50000h
Operating current (single LED)	7mA
Copper thickness	70 µm
Operating temperature	-10°C ~ +45°C
Max led temperature	75°C
IP rate	IP67
Emitting angle	120°



Lighting parameters						
CCT	**CRI**	**Rf**	**Rg**	**Lm/m**	**Lm/W**	**Energy rating**
3000K (300T)	CRI Ra>80	80	91	1700	111	E
4000K (400T)	CRI Ra>80	84	91	1800	118	E

Dimensions



Specifications	
PCB width	12 mm
Led strip height	4,5 mm
Cutting unit 230V	100 mm (13 led)
LED Pitch	7,69 mm
Reel length	25 m
Adhesive tape	3M 9495LE
Cable cross-section	0,75 mm^2

Data sheet

ORxxx-TL252-13081H

Product Range

Version	Temperature	IP type	Strip length	PCB colour	Led/m	LED type	Manufacture r No.	Input voltage	Misc.
OR	300T	L	25	2	130	8	1	H	
OR	400T	L	25	2	130	8	1	H	

Packaging

Technical parameters	
Carton dimension	460 x 450 x 290 mm
Quantity per carton	10
Net weight	1770 g
Gross weight	2070 g



25 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.