

Datasheet

LuxaLight COB LED-strip Red Protected (30 Volt, 512 LEDs, COB, IP64)

LS30RXC0BXPLX

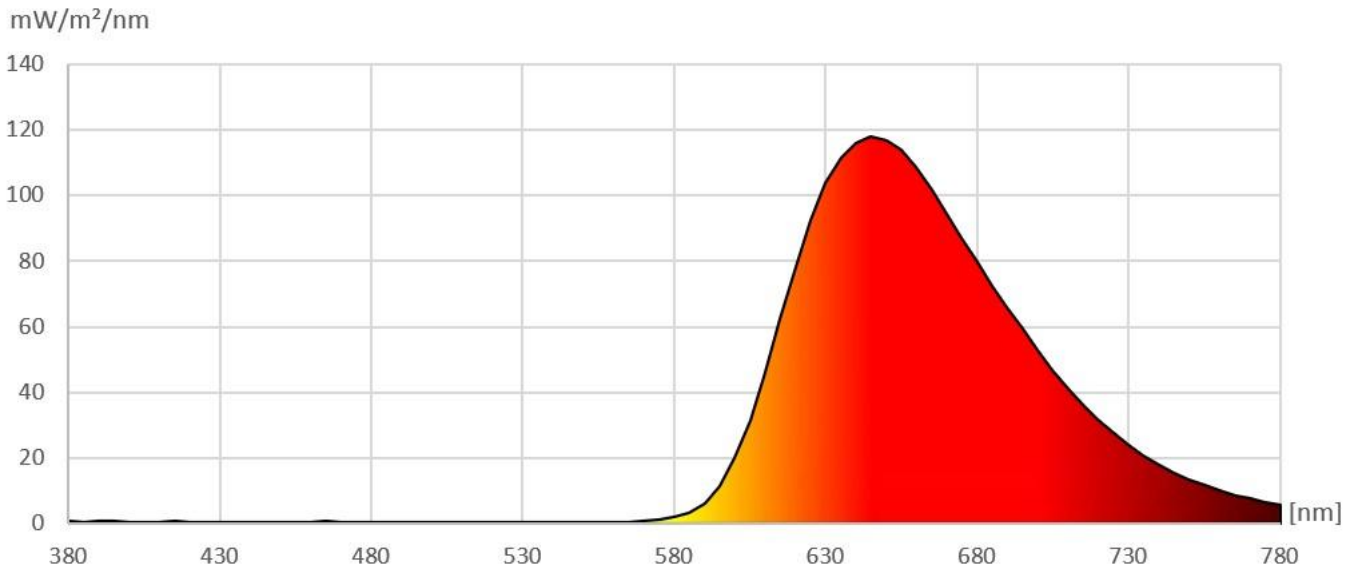
Version: 2025-03-10.1

Technical specifications

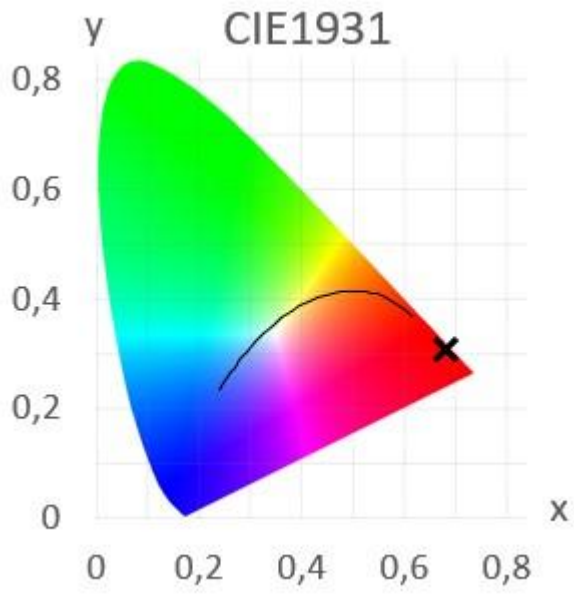
General	
Brand	LuxaLight
LEDs / meter	512
LED type	COB
Length per reel	10 m
Length per segment	62.5 mm
LED strip width	8.00 mm
LED strip thickness	4.00 mm
PCB color	White
Material	Silicone
Dimensions	250 × 20 × 4 mm
Mounting	3M tape VHB4905
Warranty	5 years
Lifetime	70000 hours
Lighting	
Luminous Flux	180 lm
Wave length	620~630 nm
BIN	3 SDCM
Beam angle	120 °
LB waarde	L80B10
Electronics	
Working voltage	24V
Current / meter	0.40 A / meter
Power consumption per meter	12.00 W / meter
PCB material	Copper
Environmental	
Operating temperature	-20 ~ +60 °C
Storage temperature	-40 ~ +80 °C
IP class	IP 64
Directives - standards - certificates	
Directives	RoHS CE
Safety standards	EN60598-1 EN62031 IEC62471

Measurement results

Wavelength



CIE1931



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