ARC-24-COB-RGB+

16W IP20 RGBW 12mm COB LED Strip



Advantages:

Unique dot-free design in RGBW creates dynamic and visually appealing lighting effects without the need for aluminum profiles and PC covers.

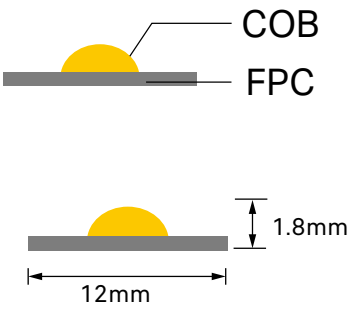
Effective heat dissipation mechanism helps prolong the lifespan of the LED chips and maintain the lighting performance over time.

Compatible with popular controllers available in the market.

Note: The given data are typical values due to the tolerances of the production process and the electrical components, values for light output and electrical power can vary up to 10%.

Parameter

Lumen efficiency	57lm/w
SMD Type	COB
LEDs/m	560LEDs/m
Max current/LED	8.3mA
Voltage	DC24V
Width	12mm
Cut Points	50mm
Storage Temperature	-25°C /-13°F$_{min}$, 60°C /140°F$_{max}$
LED PIN Temperature	Max.65°C /149°F
Life Span	>30000H
Waterproof rate	IP20
Warranty	3 Years
CRI	Ra ≥ 90



Techinical Details

CCT	LM/Mtr	Max. Watt	Max. Run Length
R	150	5.95W/M	10M
G	340	2.55W/M	10M
B	50	2.55W/M	10M
WHITE 2700K	340	4.15W/M	10M
WHITE 3000K	355	4.15W/M	10M
WHITE 4000K	410	4.15W/M	10M
RGBW3000K	880	15.2W/M 150	10M