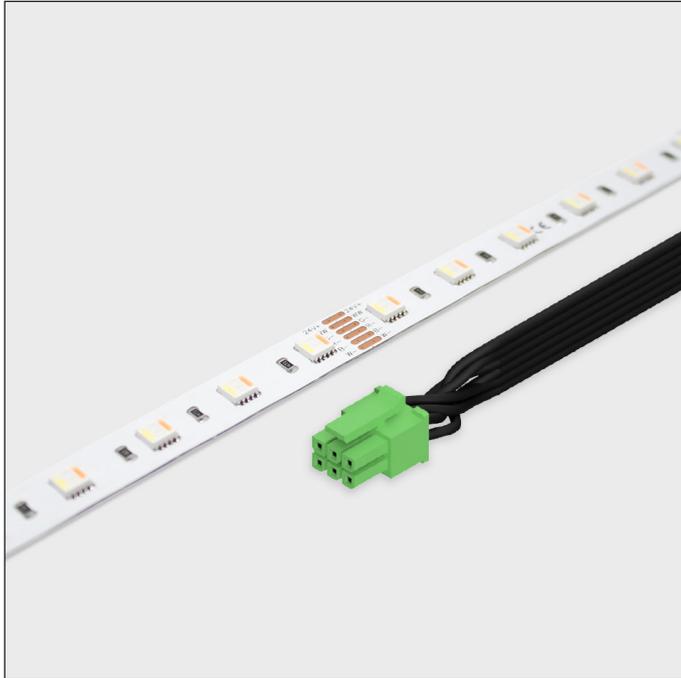


Syndeo Plug & Play RGB+CCT LED Strip Light

24V - 60 LEDs per metre - IP20

tagra®

SKU: PPS24-RGB2365K-60-5M



24V

60

LEDs/m

14.4

Watts/m

100

(mm)
Cut Point

3YR

Warranty

Key Features

- Available in RGB+2300~6500K
- 100mm Cut Points
- 60 LEDs per metre
- Up to 880 Lumens per metre
- >90 CRI
- <5 SDCM
- Available in 5M reels
- 3 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Wattage	Power 5M
24V	0.66A/m	0.6A/m	2.6A	16.0W/m	14.4W/m	72.0W

Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m
Extra Warm White	2300K	248lm
Cool White	6500K	310lm
Red	620-625nm	85lm
Green	520-525nm	196lm
Blue	455-460nm	52lm
RGB+CCT	RGB+2300K~6500K	800lm

LED Chip	LEDs/m	LEDs/unit
5050	60 LEDs	6 LEDs
Cut Points	CRI	Beam Angle
100mm	>90	120°
SDCM	Dimmable	IC Type
<5	Yes	
Pixels/m	Pixels/unit	PWM Rate

Mechanical Data

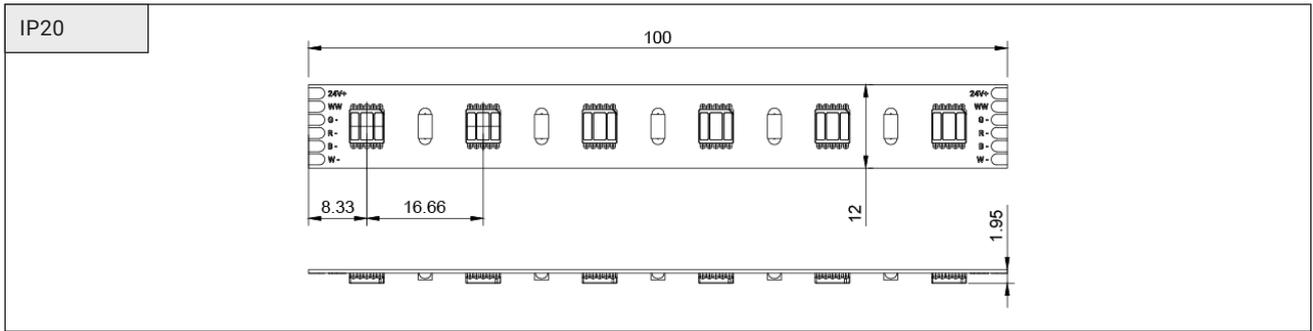
Min. Bend Diameter	Mounting	Cable Length	Cable End	Cable Type
Ø 60mm	3M Adhesive	500mm	Syndeo	20AWG

IP Rating	PCB Weight	PCB Colour	Operating Temperature
IP20	2oz	White	-5°C ~ +40°C

Lifespan	Energy Rating	Warranty	Dimensions
50,000 hrs	-	3 Years	(IP20) W12 x H2mm

Wire Colours	
WHITE	V+
WHITE CROSS	G-
WHITE 3 DASH	R-
WHITE DOT	B-
WHITE DASH	WW-
WHITE MARK	CW-

Dimensions



Available SKUs

SKU	CCT	IP Rating	Length
PPS24-RGB2365K-60-5M	RGB+2300K~6500K	IP20	5M

Recommended Profiles Non-Spotting

SKU	Lengths	Install Type	Colours	Diffusers
CHAN-3030	2M, 3M	Surface Mount, Corner	Silver	Opal
3030CIRC	2M, 3M	Suspend	Silver	Opal
3535R3	2M, 3M	Surface Mount, Suspend	Silver, Black	Semi-Clear, Opal
CHAN-2320	2M, 3M	Recessed	Silver, Black, White	Opal, Smoked Black
CHAN-2321	2M, 3M	Plaster-In	Silver	Opal, Smoked Black
CHAN-2325	2M, 3M	Surface Mount, Suspend	Silver, Black, White	Opal, Smoked Black
2030SCD	2M, 3M	Surface Mount	Silver	Semi-Clear
2621SC	2M, 3M	Walkover	Silver	Semi-Clear

Recommended Accessories/Products

Type	IP Rating	SKU	Colour/Material	Note
Module	IP20	SYN-S-RGBCCT-MOD	Plastic	RGB+CCT Module
Cable	IP20	SYN-RGBCCT-DC-TEC	Black	3 Way Splitter Cable
Cable	IP20	SYN-24V-RGBCCT	Black	Power Extension Cable
Cable	IP20	SYN-24V2M-RGBCCTEXT	Black	2 Metre Extension Cable
Remote	IP20	SYN-S-RC	Plastic	Bluetooth Remote Control

Recommended Drivers

Type	IP Rating	SKU	Dimmable	Brand
LED Driver	IP20	SYN-S-60W	Yes	Syndeo
LED Driver	IP20	SYN-S-90W	Yes	Syndeo