



NEONICA<sup>®</sup>  
POLSKA  
Sp. z o.o.

Polski producent  
oświetlenia LED



## Black Cherry Frost Series

### RGB COB IP20 LED Strip

#### Key Features

- Top-quality components,
- LED strip efficiency up to 38 lm / W,
- thick FPC,
- 630 LEDs per meter,
- dimmable,
- only 10 mm wide,
- supply voltage 24V DC,
- protection against polarity reversal,
- a thermally conductive adhesive, easy installation on surface,
- IP20, IP67 ingress Protection Rating possible,
- cutting possibility every 33,3 mm,
- packed on 5m rolls,



\* Parameters tolerance +/- 7%

## Technical specifications

LED package size	COB
LED quantity	630/m
Cutting section	24V - 33,3m
Max. power consumption	14 W/m
Luminous efficacy	38 lm/W
Binning	-
Beam angle	120°
Nominal voltage	24V DC
IP rating	IP20, IP67
Colour rendering index	-
Dimmable	Yes

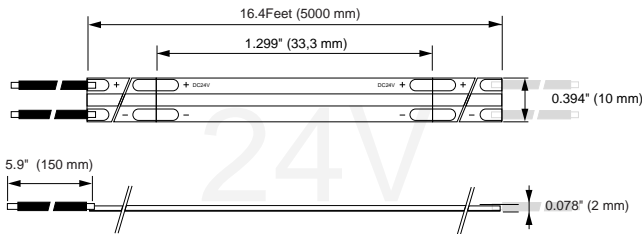
## Light parameters

Color	Wave Length (nm)	Wattage (W)	Luminous Flux (Lm)
R	624 nm	7.1 W/m	140.42Lm/m
G	524.6 nm	3.4 W/m	347.14Lm/m
B	459.8nm	3.3W/m	51.87Lm/m

### Product codes

Colour	Voltage	IP20	IP67
RGB	24V	TS LEDSPAN 3150-24V-RGB	TSW LEDSPAN 3150-24V-RGB

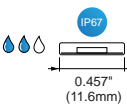
### Dimensions



### Ingress protection rating variants



Installation by means of double-sided adhesive tape. <sup>1)</sup>  
<sup>1)</sup> 3M 9088 or 9448A double-sided adhesive attached.



Waterproof. Installation by means of neutral silicone (available)  
 0.157" (4mm)  
 0.457" (11.6mm)

\* Parameters tolerance +/- 7%