

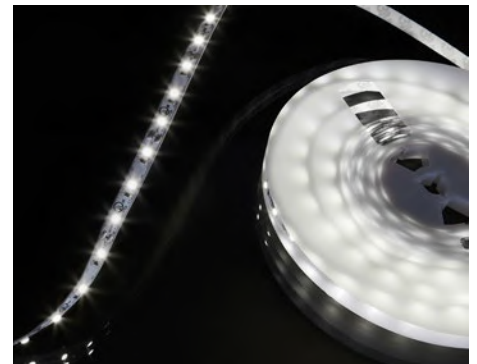


8 mm Wide LED Light Strip

Part#: 320804

Job Information <i>Fill out project details for this product below</i>			
Project		Location	
Contact		Date	
Product Number		Fixture Type	

Powered by the revolutionary OmniChip, the OmniView Plus is an 8mm LED light tape available at a pitch of 8mm that is offered in multiple wattages to meet different types of lighting requirements and budgets.



KEY FEATURES



Wattage Options



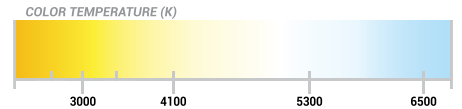
Super-Tight Pitch

Non-toxic Recyclable

APPLICATIONS

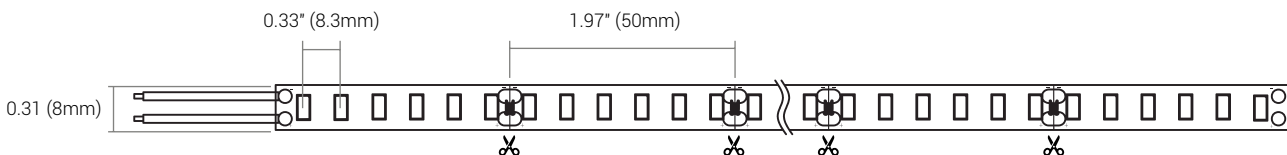
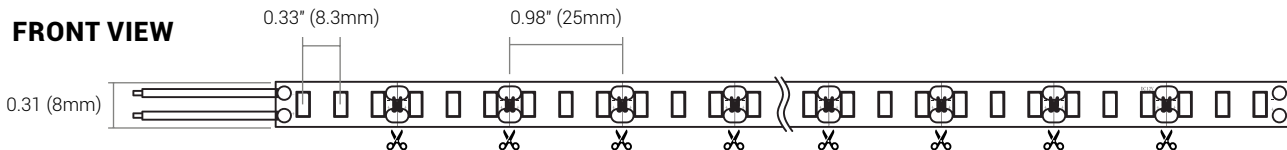
- Shelves
- Cove Lighting
- Corner Lighting
- Displays

LIGHT TEMPERATURE



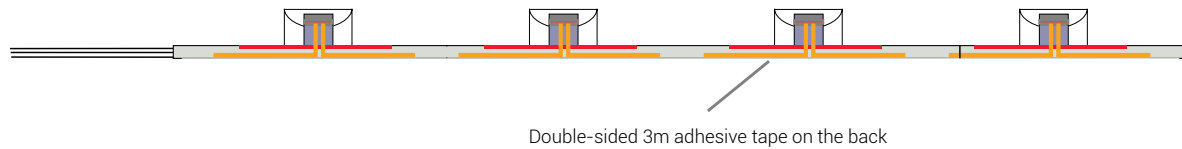
OVERVIEW

FRONT VIEW



OVERVIEW

SIDE VIEW



SPECIFICATIONS

PHYSICAL SPECIFICATIONS

Part Number	320804
Series	LLS12-FLEX-AI-W / LLS24-FLEX-AI-W
Chip	OmniChip
Beam Angle	120°
CRI	≥ 90
Color Temperature	3000 K • 4100 K • 5300 K • 6500 K
LED Count/ft	36/ft
Lumens	2.4W/ft : 200-210 lm/ft • 4.4W/ft: 400-420 lm/ft
Operating Temperature	-30 °C (-22 °F) ~ +40 °C (+104 °F)
Mounting	3M adhesive tape
Environment	Dry location only (indoor)
Pitch Length	8.3 mm
Cutable Length	12V: 3 LEDs 1" & 24V: 6 LEDs 2" (Standard)
Width	8mm
Maximum Run - Class 2	12V/2.4W/ft - 16ft • 12V/4.4W/ft - 12.25 ft • 24V/2.4W/ft - 16 ft • 24V/4.4 W/ft - 16 ft

ELECTRICAL SPECIFICATIONS

Input Voltage	12V DC • 24V DC
Power Consumption	2.4W/ft • 4.4W/ft (Standard)
Wiring	Ex-10 cable - UL E336579 • PS-2 cable - UL E336579 • PS-4 cable - UL E336579 • PS-6 cable - UL E338684
Connector	Quick Connecting Wires (sold separately) 3000K/4100K/5300K/6500K : Quick connector on one end, 2.1/5.5mm barrel plug on the other end, 20 AWG 2 wires wrapped with jacket in color black in 6" length. 3000K/4100K/5300K/6500K : Quick connector on one end, 2-pin male plug connector on the other end, 20AWG, wires in white/grey in 6" length.
Certification	UL listed (E346146)



ACCESSORIES AND OPTIONS

POWER ADAPTORS OPTIONS



Plug-in (Class 2)

950003	12V	60W
950021	24V	24W
950024	24V	90W
950035	24V	96W
950036	12V	60W
950036	24V	60W

Hardwire

951005	12V	60W
951009	12V	150W
951012	24V	60W
950037	12V	60W
950037	24V	60W
950038	24V	96W
950039	24V	150W

5 in 1 Dimming Driver

951003-12-060	12V	60W
951004-24-096	24V	96W
951006-24-192	24V	2x96W

LED Power Driver (Class 2)

950003-12-060	12V	60W
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Dimmable Driver

950007	12V	60W
951010	12V	150W

* Other power options available on request

CONTROLLER OPTIONS



Inline Plug and Play Dimmer

970014	12V	48W
970014	24V	96W

Inline Dimmer with Remote

970007	12V	72W
970007	24V	144W

Rotatory Style Dimmer

970002	5V	40W
970002	12V	96W
970002	24V	192W

LED Dimming Module

970001	12V	60W
970001	24V	98W

* Other controller options available on request

CONNECTOR OPTIONS

DC jack 5'

80008	White
80006	Black

DC jack 10' (W)

80009	White
80007	Black

2 pin connector cable 5'

980048	White
980049	Black

Omnify Connector Hub

980047	White
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WIRING OPTIONS

Option 1	EX-10 Cable
Option 2	PS-2 Cable
Option 3	PS-4 Cable
Option 4	PS-6 Cable



ORDER INFORMATION

LLS Series

Product #	Size	Color Temperature		Voltage	Wattage
320804	z-y Custom Size	300-3000 K	350-3500 K	12-12V DC	2.4 2.4 W/ft (Low Wattage)
		410-4100 K	530-5300 K	24-24V DC	4.4 4.4 W/ft (Standard)
Connectors	Wiring	-	-	-	-
80008 DC jack 5' White					
80006 DC jack 5' Black	1: Ex-10 cable				
80009 DC jack 10' White	2: PS-2 cable				
80007 DC jack 10' Black	3: PS-4 cable				
980048 2 Pin Connector 5' cable White	4: PS-6 cable				
980049 2 pin Connector 5' cable Black					
980047 Omnify Connector Hub					

EXAMPLE

320804-11-530-24-4.4-80008-1

The specification number immediately above can be deconstructed as follows:

- OmniView Plus Light Strip; Dimensions(z)-11"; Color Temperature-5300K; Voltage-24V; Wattage-4.4 W/ft; DC Jack 5' White(80008); Ex-10 cable (1)