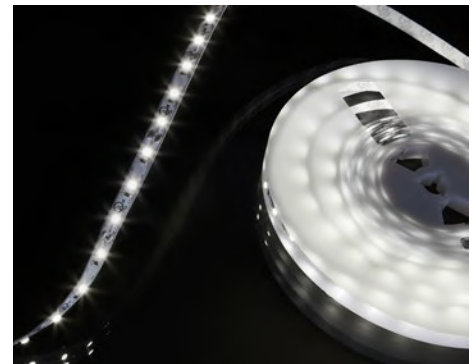




| Job Information <small>Fill out project details for this product below</small> | | | |
|--------------------------------------------------------------------------------|--|---------------------|--|
| Project | | Location | |
| Contact | | Date | |
| Product Number | | Fixture Type | |

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



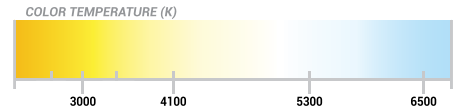
Super-Tight Pitch

Non-toxic Recyclable

APPLICATIONS

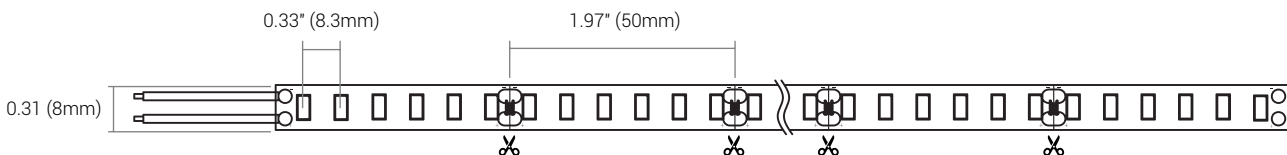
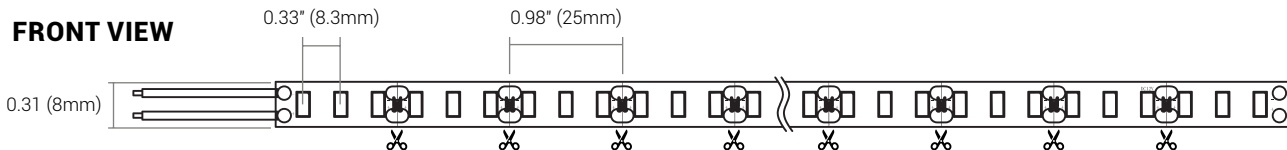
- Shelves
- Cove Lighting
- Corner Lighting
- Displays

LIGHT TEMPERATURE



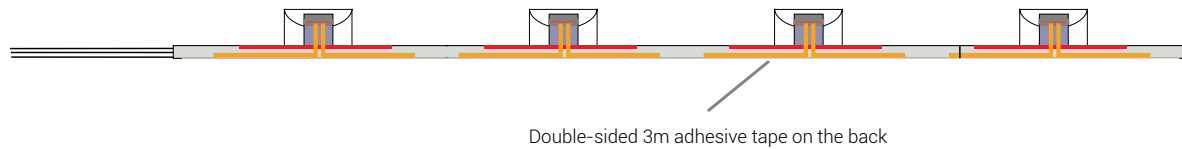
OVERVIEW

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 | 12V/2.4W/ft - 14.85ft • 12V/4.4W/ft - 13.2 ft • 24V/2.4W/ft - 26.4 ft • 24V/4.4 W/ft - 23 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 |
|---------------|-----|-----|

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 |
|--------|-------|

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)