



TYPE	
PART NO.	
QTY	
DATE	
SIGNATURE	

PRODUCT SPECIFICATIONS

Inspire V4 NanoSKN™ RGB LED Tape Light

About

- Damp rated (IP54) LED tape light
- 4.4 W/FT
- Compatible with Zeus™ RGB Connectors
- Requires an Electronic LED driver to power
- Requires a lighting controller to control color



Part Numbers & Ordering

V4 - NSKN - RGB - BLK -	Length
	<input type="text"/>
16	16ft Roll
50	50ft Roll
100	100ft Roll
CUSTOM	Custom Length (by the foot)

Ordering Examples

Example Part Number	QTY	Amount to Receive
V4-NSKN-RGB-BLK-CUSTOM	12	12FT
V4-NSKN-RGB-BLK-100	2	(2) 100FT Rolls
V4-NSKN-RGB-BLK-16	5	(5) 16FT Rolls

Connectors, Channel, & Drivers

Compatible Connectors

- Zeus™ RGB Connectors

Compatible Channel

- Inspire Square
- Inspire Slim
- Inspire Angled
- Inspire Recessed

Compatible LED Drivers

- Electronic 0-10V Dimmable Drivers
- Non-Dimmable Plug-In Drivers

Compatible Lighting Controllers

- Casambi Bluetooth Controllers
- Stick 3 Multi-Zone DMX Controller
- Stick CW4 Single-Zone DMX Controller
- T3M Multi-Zone RF Controller
- M3 Single-Zone RF Controller

Part numbers and specifications may be found in the applicable product spec sheet.

Specifications

Color: Color-Changing RGB

Power: 4.4 Watts/FT

Lumen Output:

- RGB White: 180 lm/FT (41 lm/W; Nanometer 482)
- Red: 32 lm/FT (7 lm/W; Nanometer 625)
- Blue: 31 lm/FT (7 lm/W; Nanometer 472)
- Green: 108 lm/FT (25 lm/W; Nanometer 529)

Maximum Length: 22FT

Cut Length: Every 4"

Input Voltage: 24VDC

Physical Color: Black

Beam Angle: 120°

Lamp Life: 50,000 Hours

Max Ambient Temperature: -4°F to 113°F (-20°C to 45°C)

Max Operating Temperature: -22°F to 140°F (-30°C to 60°C)

Connector: Zeus™ RGB Connectors

Dimensions (W x H): 1/2" x 1/8"

Environment: IP54 Indoor

Adhesive: 3M VHB Red

Dimming: Dimmable using a lighting controller

Certifications & Safety Standards:

- UL Listed for The United States and Canada - File # E467147
- UL Listed per UL2108 Low Voltage Lighting Systems/CSA C22.2 No 250.0-08-Luminaires/UL8750
- Always review all local and national safety standards before installing any LEDI product(s).