

LED FLEXIBLE STRIP TAPE

UL Listed

cULus

CE

Dimmable

50,000+ hrs

IP20

IP67 option

RADIANCE SERIES: WHITE, NORMAL BRIGHTNESS

High-density embedded white LEDs form a seamless beam of light.

A sleek, modern look on reflective surfaces with no visible dots, for a uniform glow.

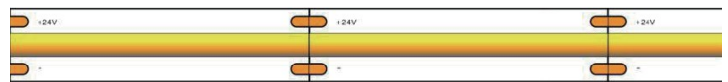
- Excellent linear illumination, low profile, high flexibility
- Eliminates spotting for a seamless beam of light



SPECIFICATIONS

Input voltage	24V DC
Power	3.0 W/ft
CRI (Ra)	90+
Lumens	380 lm/ft (IP67: 360)
Beam angle	180°
Environment	IP20 (IP67 option)
Max. continuous run	16.4 ft
Reel length	16.4 ft

DIMENSIONS



Cut length 1.64 in / 41.67 mm

Width 0.39 in / 10 mm

Thickness 0.087 in / 2.2 mm

MODEL NUMBER CODE

R

24

NB

XX

3.0

Series

Voltage

Brightness

Color temp

Watts/ft

XX = color temp: 27 = 2700K, 30 = 3000K, 40 = 4000K, 50 = 5000K

COLOR TEMPERATURES AVAILABLE

2700K

3000K

4000K

5000K

R-24NB273.0

Normal Brightness 2700K

R-24NB303.0

Normal Brightness 3000K

R-24NB403.0

Normal Brightness 4000K

R-24NB503.0

Normal Brightness 5000K

IP67 version available in 3000K only (R-24NB303.0IP67).

RECOMMENDED CONNECTORS

PART NUMBER	DESCRIPTION
R-T-T2P	Radiance tape-to-tape 2-pin connector
R-T-TFWB2P	Radiance tape-to-tape flex wire bridge, 2-pin
R-WP67T-W2P	IP67 tape-to-wire 2-pin connector with cable *
R-WP67T-T2P	Radiance IP67 tape-to-tape 2-pin connector *

* IP67 waterproof connector: rated outdoor for moisture, not submersible. Full connector list: LL Connector Quick Reference.

IP67 VERSION



R-24NB303.0IP67

IP67-rated (encased) LED tape in a fully sealed, matte-finish flexible silicone extrusion. Rated indoor or outdoor for moisture and high humidity (not submersible). Requires separate adhesive to bond to surfaces (not included).

Evaluated by UL to UL 2108 (Low Voltage Lighting Systems) and CSA-C22.2 No. 250.2 (Lighting Systems).
UL file E529623. Backed by the Lighting Leaf 5-year warranty.

5-YEAR WARRANTY

Specifications may vary with use and are subject to change. See lightingleaf.com for current data.