

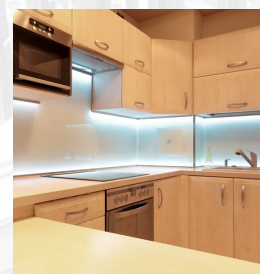


NEXUS Series

LINKABLE LINEAR LIGHT



The NEXUS Series Linkable Linear Strip is a unique low profile solution for any cove or undercabinet project. Available in a variety of lengths with the ability to connect up to 20 meters on one pass, the NEXUS Series is the most versatile way to give your project a custom look.



Product Features

- cETLus certified 5017228
- Flicker-free and high PF design complying with Title-24 / JA8
- Extruded Aluminum housing
- Frosted Polycarbonate Lens
- Compact structure and homogeneous lighting performance
- TRIAC dimming is available with compatible dimmers (See pg 5)
- Easy linkability of the components allows seamless connections
- IP20 rated for indoor use only
- Recessed or Surface mounting by bracket
- Operating temp: -4°F to +113°F (-20°C to +45°C)
- Rated lifetime L70: >50,000 hours
- 5 Year Warranty

Key Specifications

Voltage	120V AC
Wattage	2.4W/4.8W/9.6W/19.2W
Max Linkable Length	20Mft (65.6ft)
Sizes Available	6", 12", 24", 48"
CCT	3000K / 3500K / 4000K / 5000K
CRI	90
Lumens	133 - 1,190 lm
Beam Angle	120°
Mounting	Recessed or Surface Mounting 2 mounting brackets (included)
Application	Cabinet Lighting, Retail or Hospitality shelf Lighting, Corridor/Stair Lighting, Cove Lighting
Certifications	ETL, RoHS, Title-24, JA8





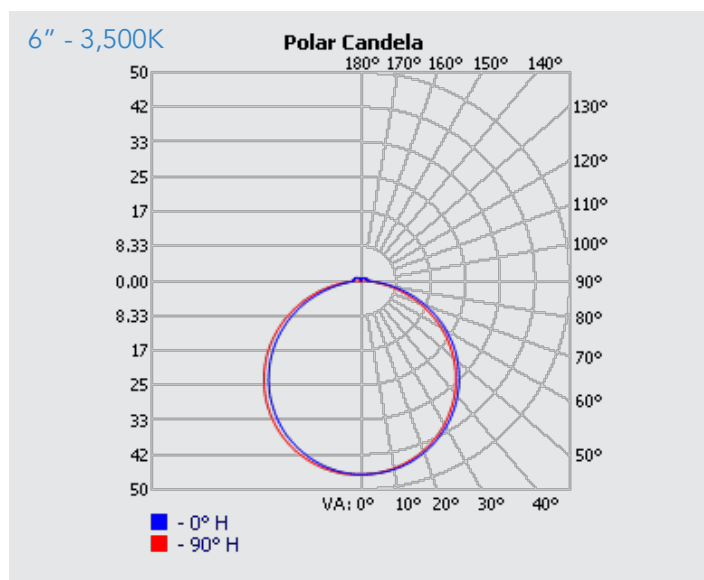
NEXUS Series | Linkable Light

ARCHITECTURAL LUMINAIRES BY  RENO[™] LIGHTING

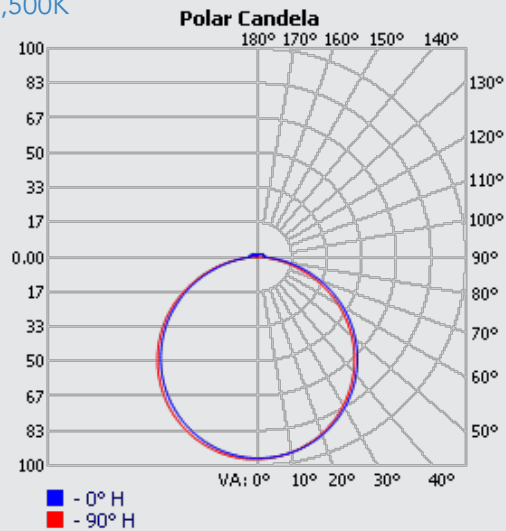
Specifications

Order#	Model	Wattage	Voltage	Lumens	CCT	Size
R33044	RENO-NX-HL-6-30K-AC	2.4W	120VAC	133 lm	3000K	6"
R33045	RENO-NX-HL-6-35K-AC	2.4W	120VAC	133 lm	3500K	6"
R33046	RENO-NX-HL-6-40K-AC	2.4W	120VAC	140 lm	4000K	6"
R33047	RENO-NX-HL-6-50K-AC	2.4W	120VAC	140 lm	5000K	6"
R33048	RENO-NX-HL-12-30K-AC	4.8W	120VAC	280 lm	3000K	12"
R33049	RENO-NX-HL-12-35K-AC	4.8W	120VAC	280 lm	3500K	12"
R33050	RENO-NX-HL-12-40K-AC	4.8W	120VAC	300 lm	4000K	12"
R33051	RENO-NX-HL-12-50K-AC	4.8W	120VAC	300 lm	5000K	12"
R33052	RENO-NX-HL-24-30K-AC	9.6W	120VAC	570 lm	3000K	24"
R33053	RENO-NX-HL-24-35K-AC	9.6W	120VAC	570 lm	3500K	24"
R33054	RENO-NX-HL-24-40K-AC	9.6W	120VAC	600 lm	4000K	24"
R33055	RENO-NX-HL-24-50K-AC	9.6W	120VAC	600 lm	5000K	24"
R33056	RENO-NX-HL-48-30K-AC	19.2W	120VAC	1,130 lm	3000K	48"
R33057	RENO-NX-HL-48-35K-AC	19.2W	120VAC	1,130 lm	3500K	48"
R33058	RENO-NX-HL-48-40K-AC	19.2W	120VAC	1,190 lm	4000K	48"
R33059	RENO-NX-HL-48-50K-AC	19.2W	120VAC	1,190 lm	5000K	48"

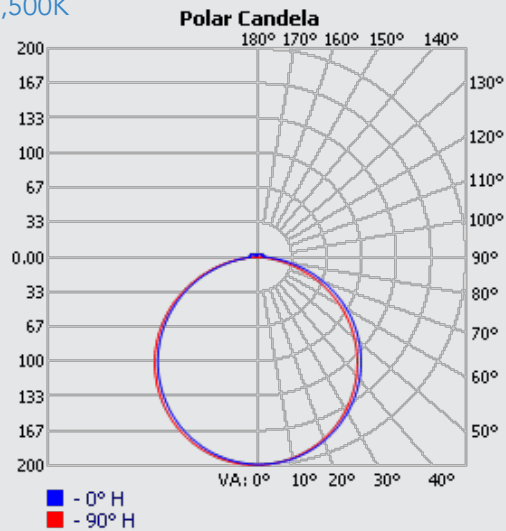
Photometrics



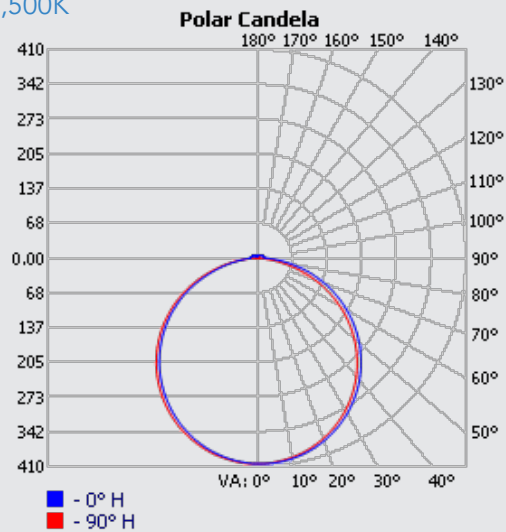
12" - 3,500K



24" - 3,500K



48" - 3,500K



Height	Center Beam fc	Beam Width (V / H)
4.0 ft	6.04 fc	12.9 / 12.8 ft
8.0 ft	1.51 fc	25.7 / 25.6 ft
12.0 ft	0.67 fc	38.6 / 38.3 ft
16.0 ft	0.38 fc	51.4 / 51.1 ft
20.0 ft	0.24 fc	64.3 / 63.9 ft

Vertical Spread: 116.2° | Horizontal Spread: 115.9°

Height	Center Beam fc	Beam Width (V / H)
4.0 ft	12.45 fc	12.9 / 12.7 ft
8.0 ft	3.11 fc	25.9 / 25.5 ft
12.0 ft	1.38 fc	38.8 / 38.2 ft
16.0 ft	0.78 fc	51.8 / 50.9 ft
20.0 ft	0.50 fc	64.7 / 63.6 ft

Vertical Spread: 116.5° | Horizontal Spread: 115.7°

Height	Center Beam fc	Beam Width (V / H)
4.0 ft	25.28fc	13.0 / 12.8 ft
8.0 ft	6.32 fc	26.0 / 25.5 ft
12.0 ft	2.81 fc	39.0 / 38.3 ft
16.0 ft	1.58 fc	52.0 / 51.0 ft
20.0 ft	1.01 fc	64.9 / 63.8 ft

Vertical Spread: 116.7° | Horizontal Spread: 115.8°



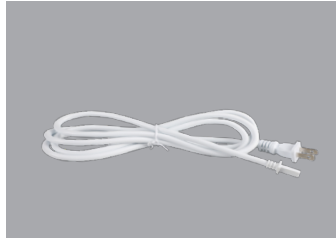
NEXUS Series | Linkable Light

ARCHITECTURAL LUMINAIRES BY  RENO[™]
LIGHTING

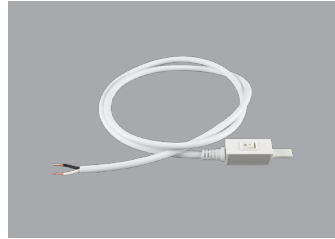
Accessories



R39001
RENO-NX-HL-PC
Power Cable for Hardwire



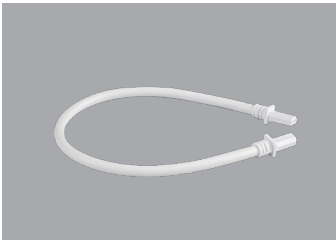
R39002
RENO-NX-HL-PCP
Power Cable with Plug



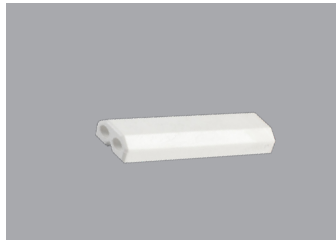
R39003
RENO-NX-HL-OS
Power Cable with On/Off Switch
for Hardwire



R39004
RENO-NX-HL-OSP
Power Cable with On/Off Switch
and Plug



R39005
RENO-NX-HL-JC
Jumper Cable



R39006
RENO-NX-HL-I
I-Shape Connector



R39007
RENO-NX-HL-LL
L-Shape Corner Connector (Left)



R39008
RENO-NX-HL-LR
L-Shape Corner Connector (Right)

Order#	Model	Description
R39001	RENO-NX-HL-PC	3ft Power Cable for Hardwire
R39002	RENO-NX-HL-PCP	3ft Power Cable with Plug
R39003	RENO-NX-HL-OS	3ft Power Cable with On/Off Switch for Hardwire
R39004	RENO-NX-HL-OSP	3ft Power Cable with On/Off Switch and Plug
R39005	RENO-NX-HL-JC	6" Jumper Cable
R39006	RENO-NX-HL-I	I-Shape Continuous Connector
R39007	RENO-NX-HL-LL	L-Shape Corner Connector (Left)
R39008	RENO-NX-HL-LR	L-Shape Corner Connector (Right)





Compatible Dimmers

Brand	Model
Lutron	DVCL-153P
Lutron	DVLV-600P
Lutron	DV-600P
Lutron	DVRF-6L
Lutron	RCL-153PNL
Lutron	MSCL-OP153M
Lutron	MACL-153ML
Lutron	CTCL-150
Lutron	CTCL-153P
Lutron	SCL-153P
Lutron	TGCL-153P
Lutron	STCL-153M
Leviton	IPL06
Leviton	DSL06
Leviton	6683

Dimensions

