NOVALINK

INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION

Housing

Dimensions:

Weight:

NovaLink 2ft : 24.9" x 5.5" x 3.8" NovaLink 4ft : 48.2" x 5.5" x 3.8" NovaLink 2ft : 10.8 lbs NovaLink 4ft : 21.6 lbs

Material

Housing: High Pressure Die-Cast Aluminum, Tempered Glass Mounting: Corrosion-resistant fluorocarbon-coated steel

Power Input

40W, 60W, 80W, 120W, 240W | 120-277V

Lumen Output

Direct Uplight: 35,250 lm (240W) Indirect Downlight: 23,685 lm (240W)

Dimming

Standard 0-10V: Dims to 10%

Color Quality

CRI 85

Rated Life

> 100,000 Hours (L70)

Finish





Black

White

Color Temperature







Distribution







Hybrid

Direct Uplight

Indirect

rect

Mounting





Adjustable Cable Mount

Stem Mount

Warranty

5 Year limited warranty

Listing



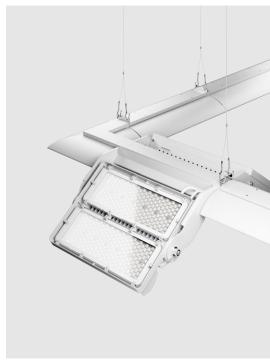


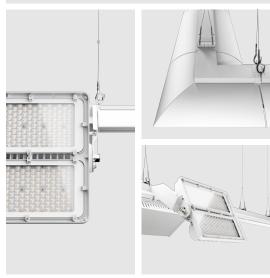


Light + Structure. One System.

NovaLink System is a modular suspended lighting infrastructure that integrates performance and simplicity into one clean solution. Offered in 2 ft and 4 ft segments, its sleek linear rails feature concealed wiring for a streamlined appearance and quick installation.

The system supports a variety of configurations, including non-illuminated or integrated LED channels for upward or downward ambient lighting. When paired with the Bolt Nova fixture, the NovaLink System delivers powerful asymmetric indirect lighting, ideal for large-scale spaces like natatoriums or arenas. The integrated linear lighting provides flexible fill illumination for spectator areas, circulation zones and general lighting all within a unified framework.





meteor-lighting.com



NOVALINK INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



SPECIFIC	ATION			
PROJECT NA	AME		DATE	
NOVALIN	K			
	MODEL	NL2-D60 NovaLink 2ft 60W per side	NL2-S120 NovaLink 2ft 120W single side	
MODEL		NL4-D120 NovaLink 4ft 120W per side	NL4-5240 NovaLink 4ft 240W single side	
	CCT/CRI	308 3000K/CRI 85	408 4000K/CRI 85	508 5000K/CRI 85
UNV	VOLTAGE	UNV 120-277V		
STV	DIMMING	STV Standard 0-10V dims to 10%		
	FINISH	BLK Black	WHT White	
	MOUNTING	AD10 Adjustable Cable 10ft	ST2 Stem 2ft	ST4 Stem 4ft
	RATING	OUT¹ Outdoor Rating	NAT ² Natatorium Rating	

NOVALINK CORNER

	MODEL		NovaLink Corner 40W Inner 80W Outer			
	MODEL	NLC-SI40 Nova 40W	Link Corner Single Inner Side	NLC-SO80	NovaLink Corner 80W Single Outer Side	
	CCT/CRI	308 3000K/CRI	l 85	408 4000k	(/CRI 85	508 5000K/CRI 85
UNV	VOLTAGE	UNV 120-277V				
STV	DIMMING	STV Standard 0-	-10V dims to 10%			
	FINISH	BLK Black		WHT White	е	
	MOUNTING	AD10 Adjustable	e Cable 10ft	ST2 Stem 2	?ft	ST4 Stem 4ft
	RATING	OUT¹ Outdoor R	Pating	NAT ² Natat	corium Rating	

Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments

¹ Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments

² Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors

² Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors



NOVALINK INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



ROJECT	NAME		DA	ATE
IOVALI	NK WING			
	MODEL	NLW NovaLink Wing		
	LENGTH	2 2 ft CO Corner Outer Side	4 4 ft	CI Corner Inner Side
	FINISH	WHT White		

NOVALINK NON-ILLUMINATED

MODEL	NL2-NO NovaLink 2ft Non-Illuminated	NL4-NO NovaLink 4ft Non-Illuminated	NLC-NO¹ NovaLink Corner Non-Illuminated
FINISH	BLK Black	WHT White	
MOUNTING	AD10 Adjustable Cable 10ft	ST2 Stem 2ft	ST4 Stem 4ft
RATING	OUT ² Outdoor Rating	NAT ³ Natatorium Rating	

¹ NLC option does not need mounting

² Outdoor Rating: Coating and wiring will be changed to high UV resistant and corrosion resistant materials for long term operation in outdoor environments

³ Natatorium rating: Coating and sealant will be changed to high corrosion resistant materials to prevent damage from long term exposure to chlorine vapors

NOVALINK INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



PART REFERENCE



NL2-NO 24.87" x 5.48" x 3.78"



NL2-D60

Uplight: 60W (9,270 lm) per side





Downlight: 60W (6,229 lm) per side



NL2-D60 with 1x NLW-2

Uplight: 60W (9,270 lm) Downlight : 60W (6,229 lm)



NL2-S120

Uplight: 120W (18,076 lm) single side



NL2-S120 with 1x NLW-2

Downlight: 120W (12,146 lm) single side





NL4-NO 48.1" x 5.48" x 3.78"



Uplight: 120W (18,076 lm) per side





NL4-D120 with 2x NLW-4

Downlight: 120W (12,146 lm) per side





NL4-D120 with 1x NLW-4

Uplight: 120W (18,076 lm) Downlight: 120W (12,146 lm)





NL4-S240

Uplight: 240W (35,250 lm) single side





NL4-S240 with 1x NLW-4

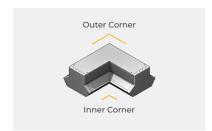
Downlight: 240W (23,685 lm) single side



NOVALINK INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



PART REFERENCE



NLC-NO 10.31" x 10.31" x 3.78"



NLC-D120

Outer Corner: 80W (12,360 lm) Inner Corner: 40W (6,180 lm)



NLC-D120 with NLW-CI, NLW-CO

Outer Corner: 80W (8,280 lm) Inner Corner: 40W (4,140 lm)



NLC-D120 with NLW-CI

Outer Corner: 80W (12,360 lm) Inner Corner : 40W (4,140 lm)



NLC-D120 with NLW-CO

Outer Corner: 80W (8,280 lm) Inner Corner: 40W (6,180 lm)



NLC-SO80

Outer Corner: 80W (12,360 lm)



NLC-SI40

Inner Corner: 40W (6,180lm)



NLC-SO80 with NLW-CO

Outer Corner: 80W (8,280 lm)



NLC-SI40 with NLW-CI

Inner Corner: 40W (4,140 lm)

















NOVALINK

INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



TECHNICAL DETAILS

NovaLink System

NovaLink is compatible with Bolt Nova in both Static
White and RGBW models, available in 700W and 1050W
outputs. To ensure proper system integration, please
specify NovaLink and Bolt Nova configurations together
when placing an order. For detailed fixture data, refer to the
Bolt Nova specification sheet, or contact us for expert
assistance in planning and specifying your project.

Electrical

Power Input: Universal (120-277V)Operating Temperature: -40°F~112°F

· Surge Protection: Built-in is 4kV

LED Features

· Color Temperature: 3000K, 4000K, 5000K

· CRI 85

 Long lasting LED luminaire tested under TM21 lumen maintenance L70 @ 100,000 Hrs

Advanced Dimming

- Proprietary VX Driver™ is incorporated to all dimming options for video flicker-free lighting
- · Standard 0-10V: Dims to 10%

Housing

Material: High Pressure Die-Cast Aluminum,
 Corrosion-resistant fluorocarbon-coated steel, Tempered Glass

Mounting

- · Adjustable Cable 10ft
- · Stem 2ft, 4ft

Warranty

· 5-year limited warranty

Listing

- · ETL Wet Location Listed
- · CE
- · FCC
- · IP66

NOVALINK PERFORMANCE SUMMARY*

Delivered Lumens (Direct Uplight)				
CCT/WATTAGE	3000K	4000K	5000K	
40W	5,515lm	5,824lm	6,180lm	
60W	8,273lm	8,736lm	9,270lm	
80W	11,030lm	11,648lm	12,360lm	
120W	16,131lm	17,035lm	18,076lm	
240W	31,456lm	33,219lm	35,250lm	

*Tolerance±8%	

Delivered Lumens (Indirect Downlight)				
CCT/WATTAGE	3000K	4000K	5000K	
40W	3,694lm	3,902lm	4,140lm	
60W	5,559lm	5,870lm	6,229lm	
80W	7,388lm	7,804lm	8,280lm	
120W	10,839lm	11,447lm	12,146lm	

21.136lm

240W

Current Consumption				
CCT/WATTAGE	120V	277V		
40W	0.55A	0.24A		
60W	0.55A	0.24A		
80W	2.2A	0.96A		
120W	1.1A	0.48A		
240W	2.2A	0.96A		

23.685lm

22,32lm

^{*}Tolerance±8%



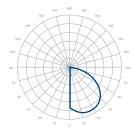
INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



PHOTOMETRICS*

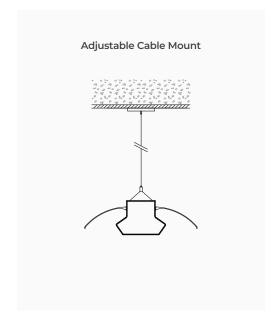
Below is a typical photometric representation of the NovaLink fixture. Please download IES files to ensure exact photometric value.

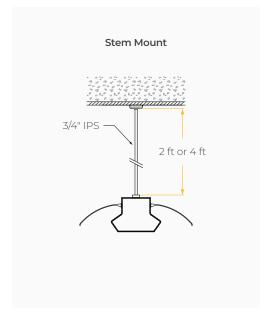




DIRECT INDIRECT

MOUNTING OPTIONS



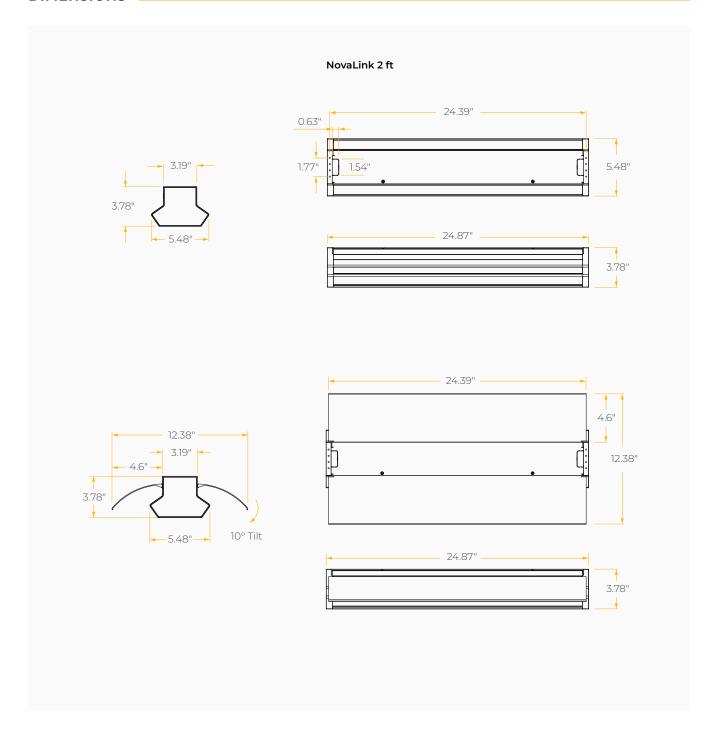




INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



DIMENSIONS

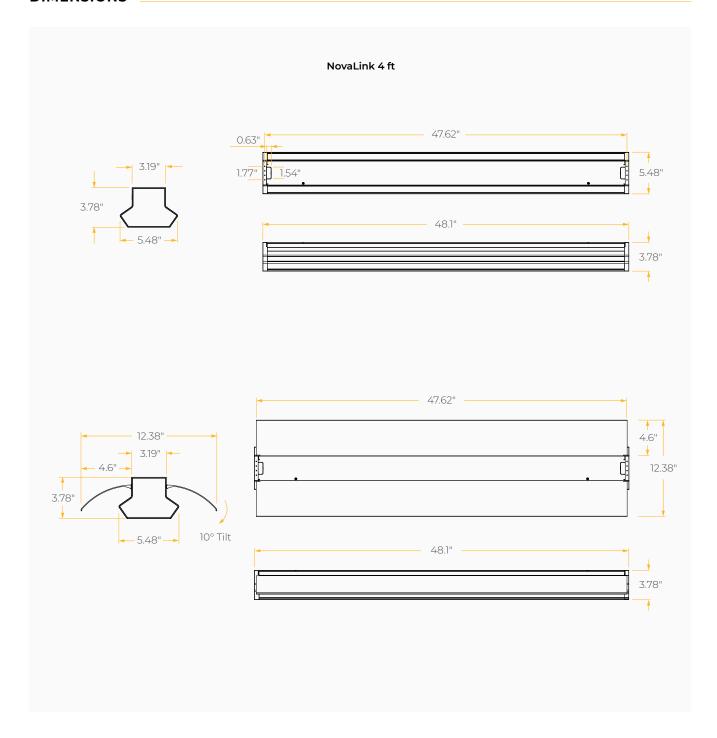




INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



DIMENSIONS





NOVALINK INTEGRATED LIGHTING INFRASTRUCTURE WITH BUILT-IN ILLUMINATION



DIMENSIONS

