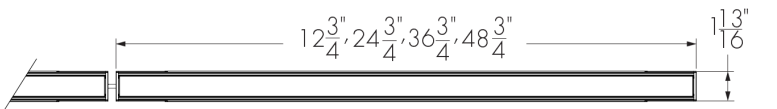


Project Name

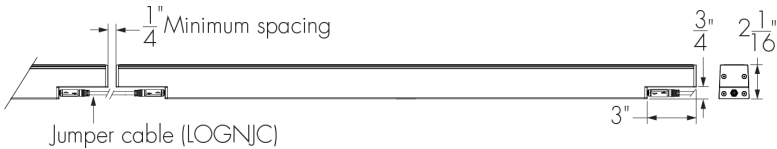
Qty

Type

Catalog / Part Number



Top view



Front and side views

Photometric Summary (7 W/ft)

	Delivered output (lm)	Intensity (peak cd)
8°x8°	2,173	58,720
10°x10°	2,102	45,812
10°x30°	2,038	12,959
10°x60°	2,026	6,911
10°x90°	2,031	3,622
30°x10°	2,043	12,919
30°x30°	2,986	6,894
30°x60°	2,895	4,362
30°x90°	2,917	3,152
60°x10°	2,025	8,019
60°x60°	2,924	2,162
60°x90°	2,905	2,603
90°x90°	2,856	1,766
W (120°)	1,225	602
WW	2,164	10,498

Based on 4000K, CRI 80+, 4ft [1219mm], NO control.
Photometric performance is measured in compliance with IESNA LM-79-08.

Description

The Lumenfacade Nano White and Static Colors is a high-efficiency linear LED luminaire that goes where no facade lighting has gone before. Available in 12 in, 24 in, 36 in or 48 in sections, the Lumenfacade Nano is the right fit for general urban structures, historical buildings and those hardest to reach places. The Lumenfacade Nano packs all the bells and whistles of the larger members of the Lumenfacade family and can be configured with a wide number of options, including: optics for grazing, floodlighting or wall washing; a choice of outputs; various color temperatures or static colors; various mounting options, finishes, accessories and controls. Now with 3G vibration-rating options, this little fixture can really go anywhere.


Features

Color and Color Temperature	2200K, 2700K, 3000K, 3500K, 4000K, Red, Green, Blue
Optics	8° x 8°, 10° x 10°, 10° x 30°, 10° x 60°, 10° x 90°, 30° x 10°, 30° x 30°, 30° x 60°, 30° x 90°, 60° x 10°, 60° x 60°, 60° x 90°, 90° x 90°, Wide 120°, Asymmetric Wallwash
Option	Corrosion-resistant Coating for Hostile Environments 3G ANSI C136.31-2010 Vibration Rating for Bridge Applications
Power Consumption	2 W/ft, 4 W/ft, 7 W/ft
Warranty	5-year limited warranty


Performance

Maximum Delivered Output	884 lm (2 W/ft, 48 in fixture, 4000K CRI 80+, 30° x 30°, NO control) 1,767 lm (4 W/ft, 48 in fixture, 4000K CRI 80+, 30° x 30°, NO control) 2,986 lm (7 W/ft, 48 in fixture, 4000K CRI 80+, 30° x 30°, NO control)
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Optics




8° x 8°




10° x 10°




10° x 30°




10° x 60°




10° x 90°




30° x 10°




30° x 30°




30° x 60°



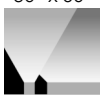
30° x 90°




60° x 10°




60° x 60°




60° x 90°



90° x 90°




Wide 120°




Asymmetric
Wallwash


Color and Color Temperature




2200K




2700K




3000K




3500K




4000K



Red



Green



Blue

Control

ON/OFF


UCTL


Ratings


IP66

IK08


Certifications









buy american







Maximum Delivered Intensity	20,676 cd at nadir (2 W/ft, 48 in fixture, 4000K CRI 80+, 8° x 8°, NO control) 41,352 cd at nadir (4 W/ft, 48 in fixture, 4000K CRI 80+, 8° x 8°, NO control) 58,720 cd at nadir (7 W/ft, 48 in fixture, 4000K CRI 80+, 8° x 8°, NO control)
Illuminance at Distance	Minimum 1 fc at 144 ft (2 W/ft, 48 in fixture, 4000K CRI 80+, 8° x 8°, NO control) Minimum 1 fc at 203 ft (4 W/ft, 48 in fixture, 4000K CRI 80+, 8° x 8°, NO control) Minimum 1 fc at 242 ft (7 W/ft, 48 in fixture, 4000K CRI 80+, 8° x 8°, NO control)
Color Consistency	3 SDCM (2 SDCM for 8° x 8°, 10° x 10°, 10° x 30°, 10° x 60°, 10° x 90°, 30° x 10°, 60° x 10°, W and WW optics)
Color Rendering	CRI 80+ CRI 90+ (27K and 30K color temperatures only)
Lumen Maintenance	L70 >90,000 hrs
Physical	
Housing Material	Low copper content extruded aluminum
Lens Material	Clear tempered glass
Hardware Material	Stainless steel
End Cap Material	Machined aluminum
Gasket Material	Silicone
Surface Finish	Electrostatically applied polyester powder coat
Weight	1.4 lbs (12 in) 2.9 lbs (24 in) 4.4 lbs (36 in) 6 lbs (48 in)

Electrical and Control	
Voltage	48 VDC
Resolution (DMX/RDM)	Per fixture, 8-bit or 16-bit
Control	On/Off Control, Universal control (compatible with 0-10V, DALI or DMX/RDM systems)
Environmental	
Storage Temperature	-40 °F to 185 °F (device must reach start-up temperature value before operating)
Start-up Temperature	-13 °F to 122 °F
Operating Temperature	-40 °F to 122 °F
Ingress Protection Rating	IP66
Impact Resistance Rating	IK08 (IK09 for 48 in fixtures)

Application Wind Speed	Luminaires were designed based on AASHTO 2013 standard to ensure highest quality and safety. Installation should be validated by a local project engineer to ensure the luminaires are suitable for the wind speed and exposure of the specific application
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Accessories (Order Separately)

Cables	Lumenfacade Nano Jumper Cable (LOGNJC), Trunk Power Cable (TKPWR), Trunk Data Cable (TKDMX), Lumenfacade Nano Jumper Cable Joiner (LOGNJC-JOINER)
Control Boxes	Low-Voltage Control Box (LCBX), Low-Voltage Splitter Box (LSBX)
Remote Power Supply	Large Power Supply (LGPSU)
Optical Accessories	Lumenfacade Nano Radial Louver (LOGNRD), Lumenfacade Nano Visor (LOGNVS)
Control Systems	Lumentone™ 2 (LTN2), Pharos® kit (PHAROS)
Diagnostic and Addressing Tools	LumenID (LID)

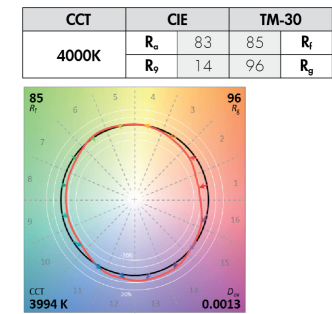
Photometric Information

2 W/ft (3000K, CRI 80+)			4 W/ft (3000K, CRI 80+)			7 W/ft (3000K, CRI 80+)		
	Delivered output (lm)	Intensity (peak cd)		Delivered output (lm)	Intensity (peak cd)		Delivered output (lm)	Intensity (peak cd)
8°x8°	711	19,229	8°x8°	1,423	38,457	8°x8°	2,021	54,610
10°x10°	688	15,002	10°x10°	1,376	30,004	10°x10°	1,955	42,605
10°x30°	668	4,244	10°x30°	1,335	8,487	10°x30°	1,895	12,052
10°x60°	664	2,264	10°x60°	1,327	4,526	10°x60°	1,884	6,427
10°x90°	665	1,187	10°x90°	1,330	2,372	10°x90°	1,889	3,368
30°x10°	669	4,231	30°x10°	1,338	8,461	30°x10°	1,900	12,015
30°x30°	822	1,897	30°x30°	1,643	3,793	30°x30°	2,777	6,411
30°x60°	796	1,201	30°x60°	1,593	2,400	30°x60°	2,692	4,057
30°x90°	803	868	30°x90°	1,605	1,734	30°x90°	2,713	2,931
60°x10°	663	2,626	60°x10°	1,326	5,252	60°x10°	1,883	7,458
60°x60°	804	595	60°x60°	1,609	1,189	60°x60°	2,719	2,011
60°x90°	799	716	60°x90°	1,599	1,432	60°x90°	2,702	2,421
90°x90°	786	486	90°x90°	1,572	972	90°x90°	2,656	1,642
W (120°)	401	197	W (120°)	803	394	W (120°)	1,139	560
WW	709	3,438	WW	1,417	6,875	WW	2,013	9,763
Based on 3000K, CRI 80+, 4 ft, NO control configuration.			Based on 3000K, CRI 80+, 4 ft, NO control configuration.			Based on 3000K, CRI 80+, 4 ft, NO control configuration.		
2 W/ft (3000K, CRI 90+)			4 W/ft (3000K, CRI 90+)			7 W/ft (3000K, CRI 90+)		
	Delivered output (lm)	Intensity (peak cd)		Delivered output (lm)	Intensity (peak cd)		Delivered output (lm)	Intensity (peak cd)
8°x8°	598	16,152	8°x8°	1,195	32,304	8°x8°	1,698	45,872
10°x10°	578	12,602	10°x10°	1,156	25,203	10°x10°	1,642	35,788
10°x30°	561	3,565	10°x30°	1,121	7,129	10°x30°	1,592	10,124
10°x60°	558	1,901	10°x60°	1,115	3,802	10°x60°	1,583	5,399
10°x90°	559	997	10°x90°	1,117	1,993	10°x90°	1,587	2,830
30°x10°	562	3,554	30°x10°	1,124	7,107	30°x10°	1,596	10,092
30°x30°	691	1,594	30°x30°	1,380	3,187	30°x30°	2,333	5,386
30°x60°	669	1,009	30°x60°	1,338	2,016	30°x60°	2,262	3,408
30°x90°	674	729	30°x90°	1,348	1,457	30°x90°	2,279	2,462
60°x10°	557	2,206	60°x10°	1,114	4,411	60°x10°	1,582	6,264
60°x60°	676	500	60°x60°	1,351	999	60°x60°	2,284	1,689
60°x90°	671	602	60°x90°	1,343	1,203	60°x90°	2,269	2,033
90°x90°	660	409	90°x90°	1,320	816	90°x90°	2,231	1,380
W (120°)	337	166	W (120°)	674	331	W (120°)	957	470
WW	595	2,888	WW	1,191	5,775	WW	1,691	8,201
Based on 3000K, CRI 90+, 4 ft, NO control configuration.			Based on 3000K, CRI 90+, 4 ft, NO control configuration.			Based on 3000K, CRI 90+, 4 ft, NO control configuration.		

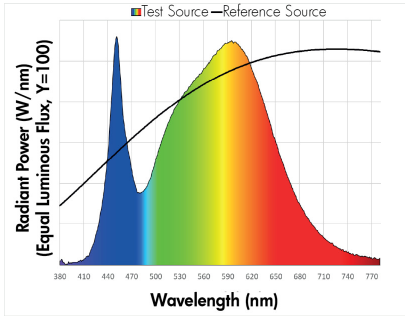
Photometric performance is measured in compliance with IESNA LM 79-08.

Chromaticity Data

TM-30 - 4000K



Spectral Power Distribution



Optical Option Installation Details

HFR - Half-Frosted Lens



- Always position frosted side toward the wall.
- Available for 8x8, 10x10, 10x30 or WW optics only.

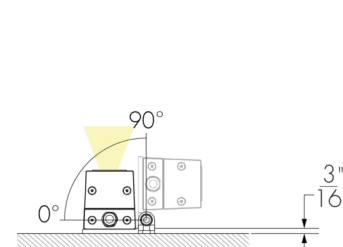
WW - Asymmetric Wallwash

Recommended setback from wall is 1/10 of the wall height.
Example: 2 ft setback for a 20 ft wall.

Mounting Options

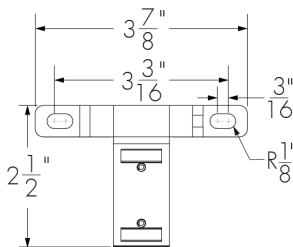
One mounting bracket provided for 12 in fixtures. Two mounting brackets provided for 24 in, 36 in and 48 in fixtures. See installation instructions for details.

SAMN - Slim Adjustable Mounting Nano



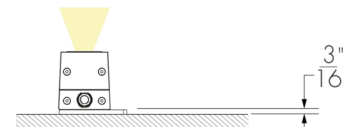
Not suitable when fixture is exposed to wind.

SAMN - Mounting Hole Pattern

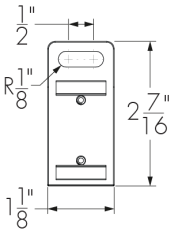


One mounting bracket provided for 12 in fixtures. Two mounting brackets provided for 24 in, 36 in and 48 in fixtures. See installation instructions for details.

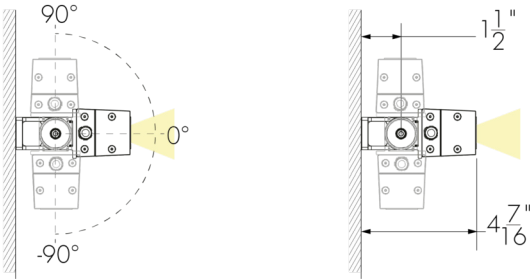
UMPN - Fixed Mounting Nano



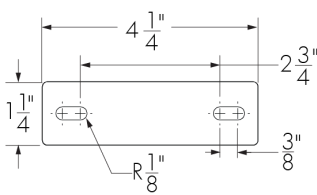
UMPN - Mounting Hole Pattern



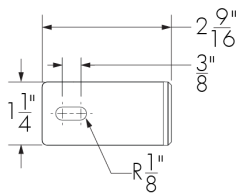
UMASN - Universal Adjustable Mounting Nano



UMASN - Mounting Hole Pattern

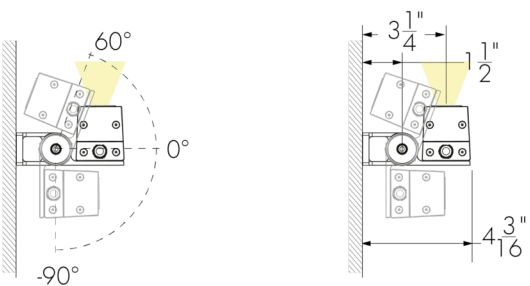


For 1 ft fixtures

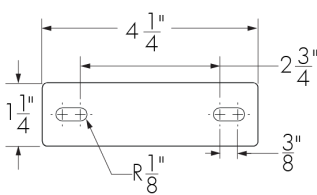


For 2 ft, 3 ft and 4 ft fixtures

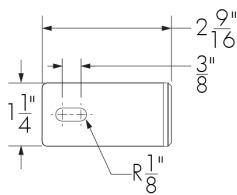
WAMN2 - Adjustable Extended Arm Mounting Nano 2 in



WAMN2 - Mounting Hole Pattern

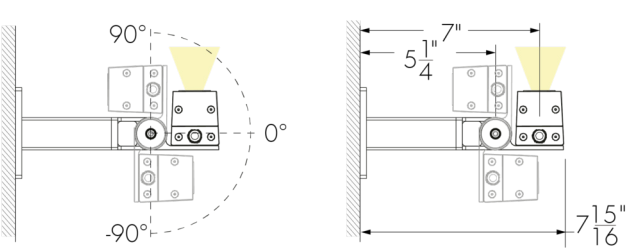


For 1 ft fixtures

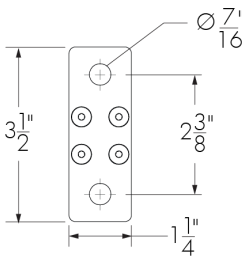


For 2 ft, 3 ft and 4 ft fixtures

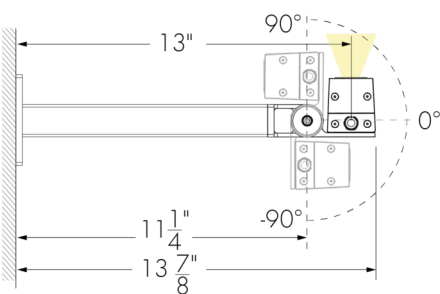
WAMN6 - Adjustable Extended Arm Mounting Nano 6 in



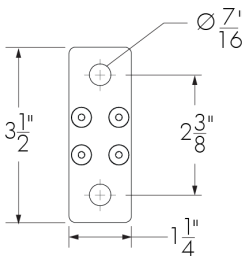
WAMN6 - Mounting Hole Pattern



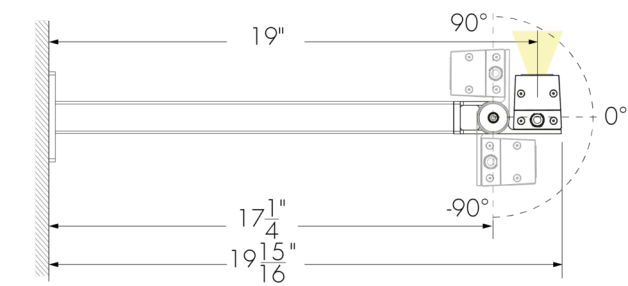
WAMN12 - Adjustable Extended Arm Mounting Nano 12 in



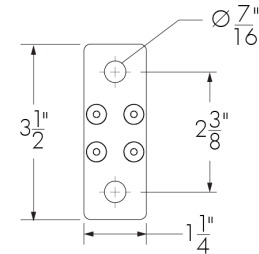
WAMN12 - Mounting Hole Pattern



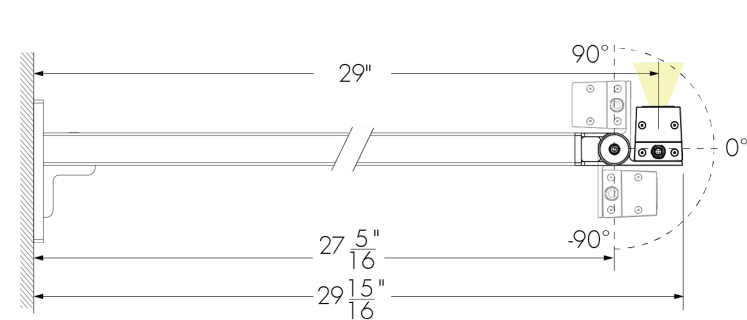
WAMN18 - Adjustable Extended Arm Mounting Nano 18 in



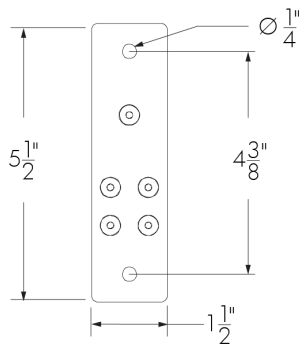
WAMN18 - Mounting Hole Pattern



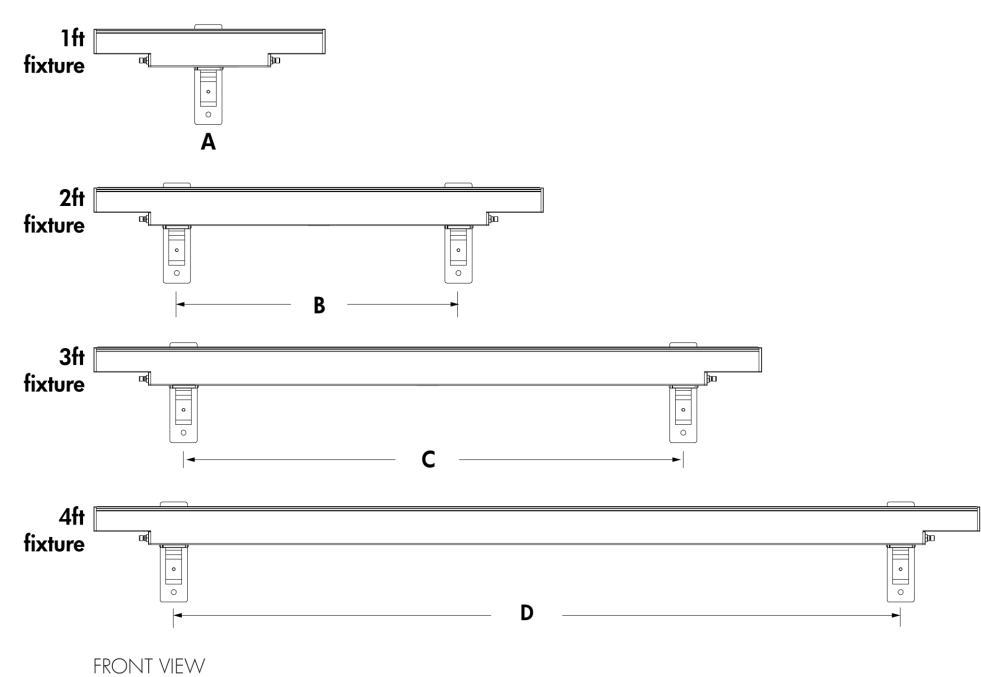
WAMN28 - Adjustable Extended Arm Mounting Nano 28 in



WAMN28 - Mounting Hole Pattern



Mounting Bracket Placement (Minimum and Maximum Distances)

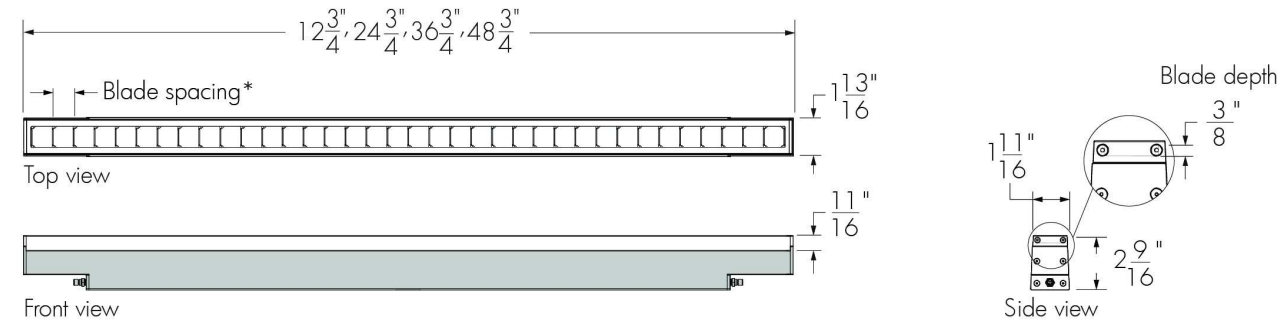


- A - Bracket in the center of the fixture
 - B - Minimum 14 in to maximum 16 in
 - C - Minimum 26 in to maximum 28 in
 - D - Minimum 38 1/2 in to maximum 40 1/2 in
- LOGN with bracket WAMN28 shown

The mounting bracket(s) to be centered on fixture and as symmetrical as possible. Distances must be respected for all installations.

Optical Accessories (Order Separately)

LOGNRD - Radial Louver For Lumenfacade Nano

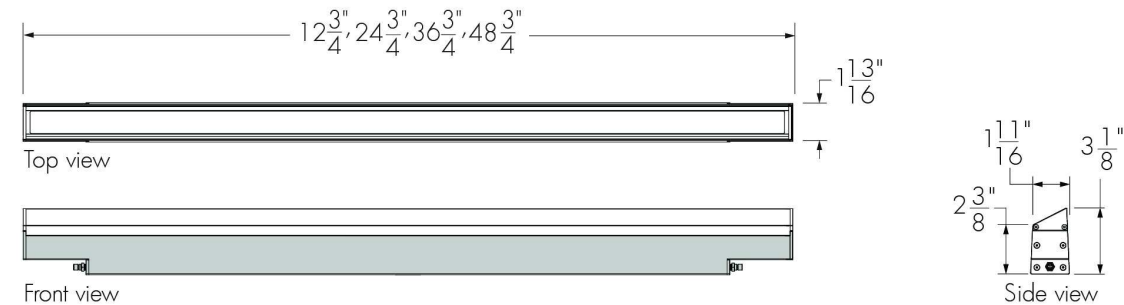


*15/16 in blade spacing for 8° x 8°, 10° x 10°, 10° x 30°, 10° x 60°, 10° x 90°, 30° x 10° and 60° x 10° optics.
*1 15/16 in blade spacing for 30° x 30°, 30° x 60°, 30° x 90°, 60° x 60°, 60° x 90° and 90° x 90° optics.

LOGNRD-LENGTH-FINISH-OPTIONS

- Please specify:
- LENGTH:** 12 in, 24 in, 36 in or 48 in; **FINISH:** BK - Black Sandtex®, BRZ - Bronze Sandtex®, SI - Silver Sandtex®, WH - Smooth white or CC - custom color and finish (please specify RAL color); **OPTIONS:** CRC - Corrosion-resistant coating for hostile environments
- The addition of a louver will affect beam distribution. Consult factory for application support.
 - Not suitable for wide 120° and asymmetric wallwash optics.
 - Maximum one accessory per fixture. Louvers are field installable.

LOGNVS - Visor For Lumenfacade Nano



LOGNVS-LENGTH-FINISH-OPTIONS

- Please specify:
- LENGTH:** 12 in, 24 in, 36 in or 48 in; **FINISH:** BK - Black Sandtex®, BRZ - Bronze Sandtex®, SI - Silver Sandtex®, WH - Smooth white or CC - custom color and finish (please specify RAL color); **OPTIONS:** CRC - Corrosion-resistant coating for hostile environments
- The addition of a visor will affect beam distribution. Consult factory for application support.
 - Not suitable for wide 120° optic.
 - Maximum one accessory per fixture. Visors are field installable.

Cables (Order Separately)

LOGNJC - Jumper Cable For Lumenfacade Nano

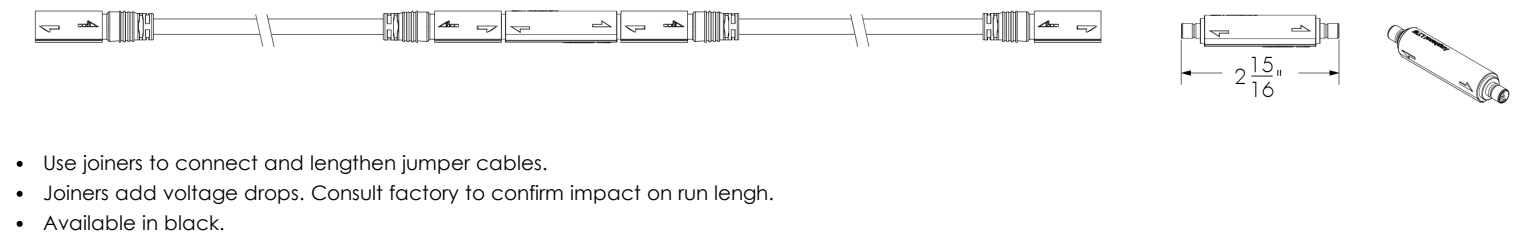


LOGNJC-CERTIFICATION-LENGTH-CABLE COLOR

- Please specify:
- CERTIFICATION:** UL or CE; **LENGTH:** 1 ft to 30 ft (available in 1 ft increments) or 50 ft; **CABLE COLOR:** black or white (connectors are the same color as the specified cable color).
- Suitable for dimming/data and non-dimming applications.
 - Consult Lumenfacade Nano jumper cable specification sheet for all available cable lengths and additional information.

Joiner (Order Separately)

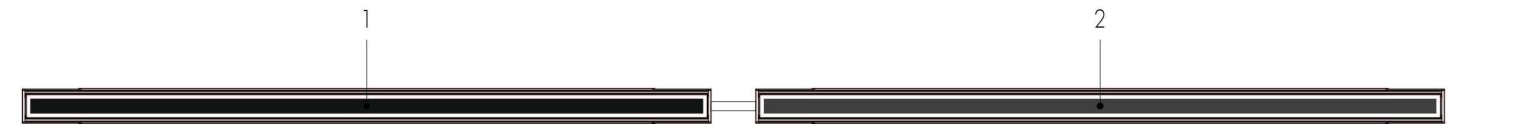
LOGNJC-JOINER - Joiner For Lumenfacade Nano Jumper Cable



Resolution Details

DMX/RDM Control, Resolution Per Fixture: Each Fixture is Addressed Independently

DMX Addresses:



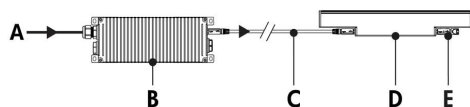
UCTL control option

- 48 in fixtures shown.
- Applicable for UCTL control only. A DMX/RDM enabled LCBX or LSBX is required for DMX/RDM control

Typical Wiring Diagrams

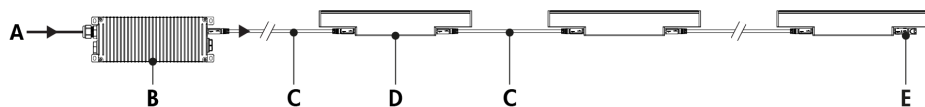
On/Off Control (NO)

Single Unit - LCBX 60W



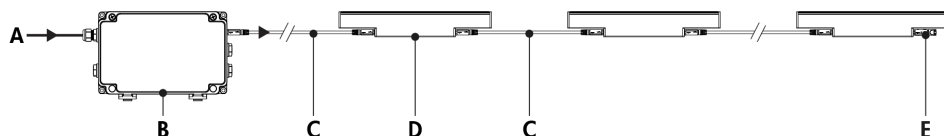
- A - Power input (120-277V, wiring by others)
- B - LCBX (60W)
- C - Jumper cable (LOGNJC)
- D - Lumenfacade Nano
- E - Terminator cap

Continuous Run - LCBX 60W or 120W



- A - Power input (120-277V, wiring by others)
- B - LCBX (60W or 120W)
- C - Jumper cable (LOGNJC)
- D - Lumenfacade Nano
- E - Terminator cap

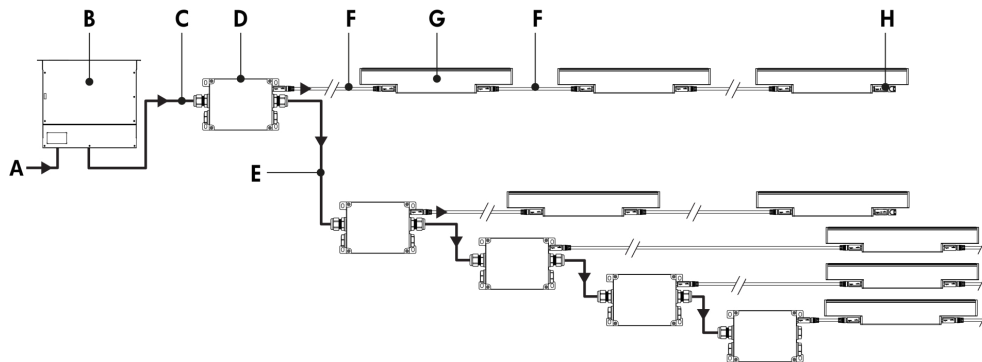
Continuous Run - LCBX 200W



- A - Power input (120-277V, wiring by others)
- B - LCBX (200W)
- C - Jumper cable (LOGNJC)
- D - Lumenfacade Nano
- E - Terminator cap

- Consult factory for specific applications and maximum fixture count/run length recommendations.
- Maximum of 1 output to fixture, or fixture run, per LCBX.
- Consult the LCBX specification sheet for more information.
- 2W version: 2 W/ft; 4W version: 4 W/ft; 7W version: 7 W/ft.

Trunk System - LSBX

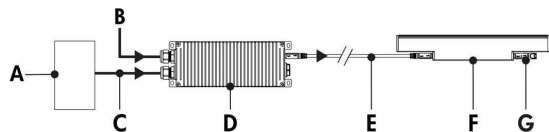


- A - Power input (120-277V, wiring by others)
- B - Large Power Supply (LGPSU) (order separately from Lumenpulse)
- C - Power input (48V, order separately from Lumenpulse - Trunk Power Cable (TKPWR), or equivalent by others. Refer to LSBX specification sheet for details)
- D - LSBX
- E - Power output to next LSBX (48V, order separately from Lumenpulse - Trunk Power Cable (TKPWR), or equivalent by others. Refer to LSBX specification sheet for details)
- F - Jumper cable (LOGNJC)
- G - Lumenfacade Nano
- H - Terminator cap

- Consult factory for specific applications and maximum fixture count/run length recommendations.
- Maximum of 1 output to fixture run per LSBX.
- The LSBX has a maximum of 200W for output to fixtures. Consult the LSBX specification sheet for more information.
- The Large Power Supply (LGPSU) has a maximum of 1000W (120V) or 1200W (277V). Consult LGPSU specification sheet for more information.
- 2W version: 2 W/ft; 4W version: 4 W/ft; 7W version: 7 W/ft.

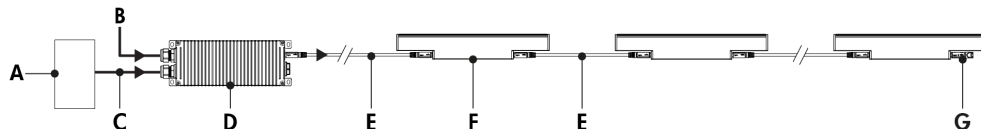
UCTL - Universal Control

Single Unit - LCBX 60W



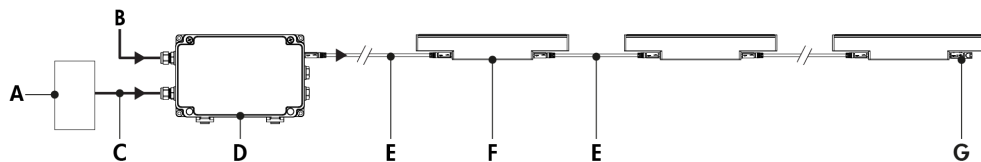
- A** - Dimmer/controller (order separately from Lumenpulse, or by others)
- B** - Power input (120-277V, wiring by others)
- C** - Data input (wiring by others)
- D** - LCBX (60W)
- E** - Jumper cable (LOGNJC)
- F** - Lumenfacade Nano
- G** - Terminator cap

Continuous Run - LCBX 60W or 120W

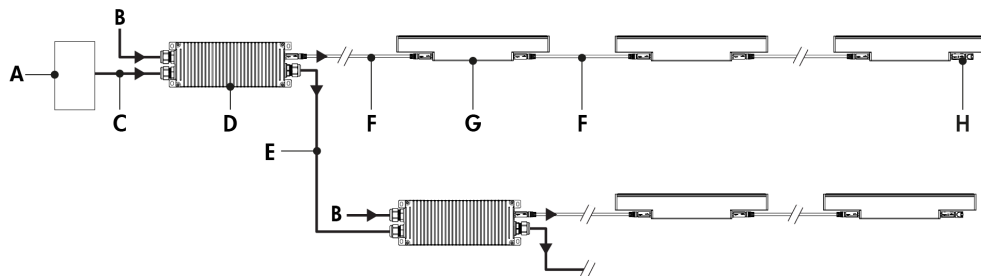


- A** - Dimmer/controller (order separately from Lumenpulse, or by others)
- B** - Power input (120-277V, wiring by others)
- C** - Data input (wiring by others)
- D** - LCBX (60W or 120W)
- E** - Jumper cable (LOGNJC)
- F** - Lumenfacade Nano
- G** - Terminator cap

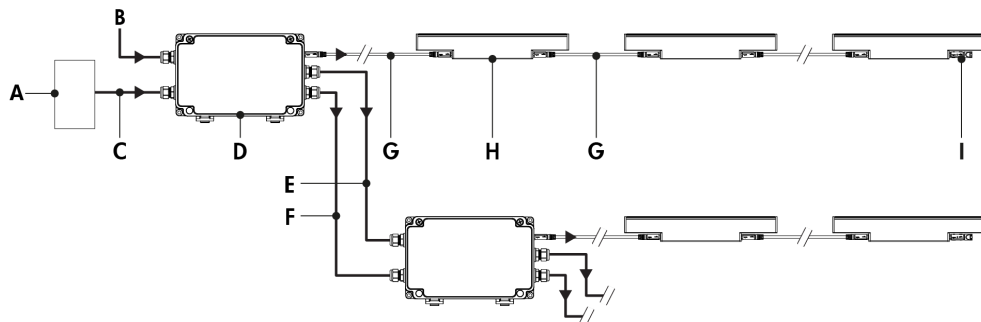
Continuous Run - LCBX 200W



- A** - Dimmer/controller (order separately from Lumenpulse, or by others)
- B** - Power input (120-277V, wiring by others)
- C** - Data input (wiring by others)
- D** - LCBX (200W)
- E** - Jumper cable (LOGNJC)
- F** - Lumenfacade Nano
- G** - Terminator cap

Continuous Run - Daisy Chain
LCBX 60W or 120W

- A** - Dimmer/controller (order separately from Lumenpulse, or by others)
- B** - Power input (120-277V, wiring by others)
- C** - Data input (wiring by others)
- D** - LCBX (60W or 120W)
- E** - Data output to next LCBX (wiring by others)
- F** - Jumper cable (LOGNJC)
- G** - Lumenfacade Nano
- H** - Terminator cap

Continuous Run - Daisy Chain
LCBX 200W

- A** - Dimmer/controller (order separately from Lumenpulse, or by others)
- B** - Power input (120-277V, wiring by others)
- C** - Data input (wiring by others)
- D** - LCBX (200W)
- E** - Power output to next LCBX (120-277V, wiring by others)
- F** - Data output to next LCBX (wiring by others)
- G** - Jumper cable (LOGNJC)
- H** - Lumenfacade Nano
- I** - Terminator cap

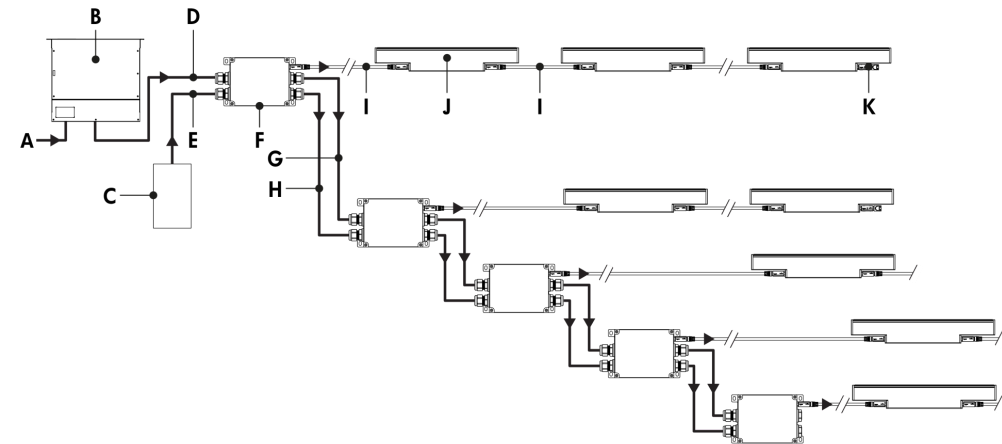
Maximum Run of Fixtures - Lumenfacade Nano® LOGN White & Static Colors

10ft Jumper Cable			
Wattage	2W/ft	4W/ft	7W/ft
Maximum Run of Fixtures per LCBX 60W	26ft	13ft	7ft
Maximum Run of Fixtures per LCBX 120W	52ft	25ft	15ft
Maximum Run of Fixtures per LCBX 200W	88ft*	45ft	25ft
25ft Jumper Cable			
Wattage	2W/ft	4W/ft	7W/ft
Maximum Run of Fixtures per LCBX 60W	26ft	13ft	7ft
Maximum Run of Fixtures per LCBX 120W	52ft	25ft	15ft
Maximum Run of Fixtures per LCBX 200W	88ft*	45ft	25ft
50ft Jumper Cable			
Wattage	2W/ft	4W/ft	7W/ft
Maximum Run of Fixtures per LCBX 60W	26ft	13ft	7ft
Maximum Run of Fixtures per LCBX 120W	52ft	25ft	15ft
Maximum Run of Fixtures per LCBX 200W	88ft*	45ft	25ft

*Example: 2W/ft = 88ft maximum run of end to end fixtures per LCBX 200W.
(22 fixtures maximum for 4ft LOGN 2W/ft, 88 fixtures maximum for 1ft LOGN 2W/ft).
Consult factory for system validation prior to quoting and ordering.

- Consult factory for specific applications and maximum fixture count/run length recommendations.
- Maximum of 1 output to fixture, or fixture run, per LCBX.
- Consult the LCBX specification sheet for more information.
- UCTL can be controlled via a 0-10V dimmer, DALI controller or DMX/RDM controller.
- For 0-10V dimming applications:
 - 0-10V mA ratings: Current Sink Mode: 2mA per LCBX; Current Source Mode: 2mA per LCBX.
- For DALI applications:
 - A maximum of 64 DALI fixtures per DALI loop.
- For DMX/RDM applications:
 - Each fixture requires 1 DMX channel.
- 1% minimum dimming value.
- 2W version: 2 W/ft; 4W version: 4 W/ft; 7W version: 7 W/ft.

Trunk System - LSBX

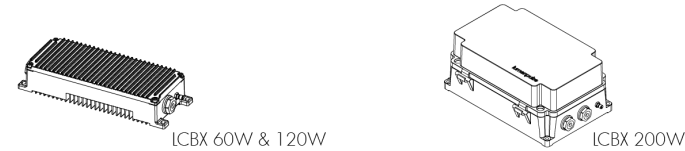


- A** - Power input (120-277V, wiring by others)
- B** - Large Power supply (LGPSU) (order separately from Lumenpulse)
- C** - Controller (order separately from Lumenpulse, or by others)
- D** - Power input (48V, order separately from Lumenpulse - Trunk Power Cable (TKPWR), or equivalent by others. Refer to LSBX specification sheet for details)
- E** - Data input (order separately from Lumenpulse - Trunk Data Cable (TKDMX), or equivalent by others. Refer to LSBX specification sheet for details)
- F** - LSBX
- G** - Power output to next LSBX (48V, order separately from Lumenpulse - Trunk Power Cable (TKPWR), or equivalent by others. Refer to LSBX specification sheet for details)
- H** - Data output to next LSBX (order separately from Lumenpulse - Trunk Data Cable (TKDMX), or equivalent by others. Refer to LSBX specification sheet for details)
- I** - Jumper cable (LOGNJC)
- J** - Lumenfacade Nano
- K** - Terminator cap

- Consult factory for specific applications and maximum fixture count/run length recommendations.
- Maximum of 1 output to fixture run per LSBX.
- The LSBX has a maximum of 200W for output to fixtures. Consult the LSBX specification sheet for more information.
- The Large Power Supply (LGPSU) has a maximum of 1000W (120V) or 1200W (277V). Consult LGPSU specification sheet for more information.
- Each fixture requires 1 DMX channel.
- 1% minimum dimming value.
- 2W version: 2 W/ft; 4W version: 4 W/ft; 7W version: 7 W/ft.

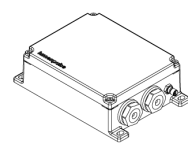
Control Boxes (Order Separately)

LCBX - Low-Voltage Control Box



Low-voltage control and power box. One power and data output to fixture, or fixture run. Refer to LCBX specification sheet for details.

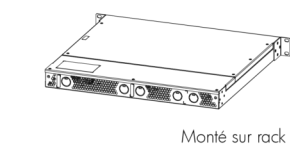
LSBX - Low-Voltage Splitter Box



Low-voltage control and power splitter box. One power and data output to fixture run. Refer to LSBX specification sheet for details.

Remote Power Supply (Order Separately)

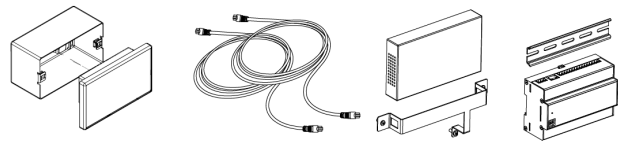
LGPSU - Large Power Supply



Indoor rack-mounted 1.2KW power supply allows for scalable DMX/RDM controlled Lumenfacade Nano systems. Wall Mount version coming soon, consult factory for details.

Control Systems (Order Separately)

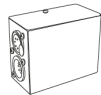
PHAROS - Pharos® Kit



The Pharos kit, available for 1 or 2 DMX universes, allows for complete control of large lighting installations. 2 DMX universes kit shown.

Diagnostic And Addressing Tools (Order Separately)

LID - LumenID



LumenID is a diagnostic and addressing DMX/RDM tool. It must be specified on all DMX applications. Consult LID specification sheet for details.

How to Order

Housing	Wattage	Voltage	Length	Color and Color Temperature ⁽²⁾	Color Rendering ⁽⁴⁾
LOGN Lumenfacade™ Nano	2W 2 W/ft ⁽¹⁾ 4W 4 W/ft 7W 7 W/ft	48V 48 VDC	12 12 3/4 in (1.4 lbs) 24 24 3/4 in (2.9 lbs) 36 36 3/4 in (4.4 lbs) 48 48 3/4 in (6 lbs)	22K 2200K 27K 2700K 30K 3000K 35K 3500K 40K 4000K RD Red ⁽³⁾ GR Green ⁽³⁾ BL Blue ⁽³⁾	80 CRI 80+ 90 CRI 90+ ⁽⁵⁾

- Notes:
1. Not available for static red, green or blue color options.

2. Consult factory for availability of static Royal Blue, and 6500K.

3. Static colors made to order 8-10 weeks.

4. Not applicable to static red, green or blue color options.

5. Available for 27K and 30K color temperatures only.

How to Order

Optic	Lens	Mounting Options ⁽¹²⁾ ⁽¹³⁾	Finish	Control ⁽¹⁷⁾	Option	Certification	Buy American Act
8x8 8° x 8° 10x10 10° x 10° 10x30 10° x 30° 10x60 10° x 60° 10x90 10° x 90° 30x10 30° x 10° 30x30 30° x 30° 30x60 30° x 60° 30x90 30° x 90° 60x10 60° x 10° 60x60 60° x 60° 60x90 60° x 90° 90x90 90° x 90° W Wide 120° ⁽⁶⁾ WW Asymmetric Wallwash ⁽⁷⁾	CL Clear Lens ⁽⁸⁾ ⁽⁹⁾ FR Frosted Lens ⁽¹⁰⁾ HFR Half-Frosted Lens ⁽¹¹⁾	SAMN Slim Adjustable Mounting Nano UMPN Fixed Mounting Nano UMASN Universal Adjustable Mounting Nano WAMN2 Adjustable Wall Mounting Nano 2 in WAMN6 Adjustable Extended Arm Mounting Nano 6 in WAMN12 Adjustable Extended Arm Mounting Nano 12 in WAMN18 Adjustable Extended Arm Mounting Nano 18 in WAMN28 Adjustable Extended Arm Mounting Nano 28 in	BK Black Sandtex® BRZ Bronze Sandtex® SI Silver Sandtex® WH Smooth White CC Custom Color & Finish ⁽¹⁴⁾ ⁽¹⁵⁾ ⁽¹⁶⁾	NO On/Off Control UCTL Universal control (compatible with 0-10V, DALI or DMX/RDM systems)	CRC Corrosion-resistant coating ⁽¹⁸⁾ ⁽¹⁹⁾ 3GV 3G ANSI C136.31-2010 Vibration Rating for Bridge Applications ⁽²⁰⁾	UL UL Compliant CE CE Compliant	BAA Buy American ⁽²¹⁾ ⁽²²⁾

Notes:

6. Not compatible with louver or visor optical accessories.

7. Not compatible with louver optical accessory.

8. Not available for 10x10, W or WW optics.

9. To use only if fixture is lighting the surface perpendicularly. If the fixture is installed close to the wall, select the Half-Frosted lens to soften the beam on the wall.

10. Not available for WW optic.

11. Not available for 8x8, 10x10, 10x30 or WW optics only.

12. One mounting bracket provided for 12 in fixtures. Two mounting brackets provided for 24 in, 36 in and 48 in fixtures.

13. Refer to Mounting Bracket Placement section in the specification sheet for mounting bracket distances that must be respected.

14. Lumenpulse offers a wide selection of RAL CLASSIC (K7) colors with a smooth texture and high-gloss finish. Please consult factory for a list of available K7 colors, other RAL textures and glosses, or to match alternate color charts. Final color matching results may vary.

15. Setup charges apply for RAL colors. Consult factory for details.

16. Longer lead times can be expected for custom RAL color finishes.

17. A Low-Voltage Control Box (LCBX) or Low-Voltage Splitter Box (LSBX) and LumenID (LID) must be specified.

18. Use only when exposed to salt spray. This option is not required for normal outdoor exposure.

19. Setup charges apply. Consult factory for details.

20. Not available for SAMN mounting option. Mounting bracket distances that must be respected, consult Mounting Bracket Placement section in the specification sheet for details.

21. Not available with CE certification option.

22. Contact your Lumenpulse Sales Representative for more information on order volume details.