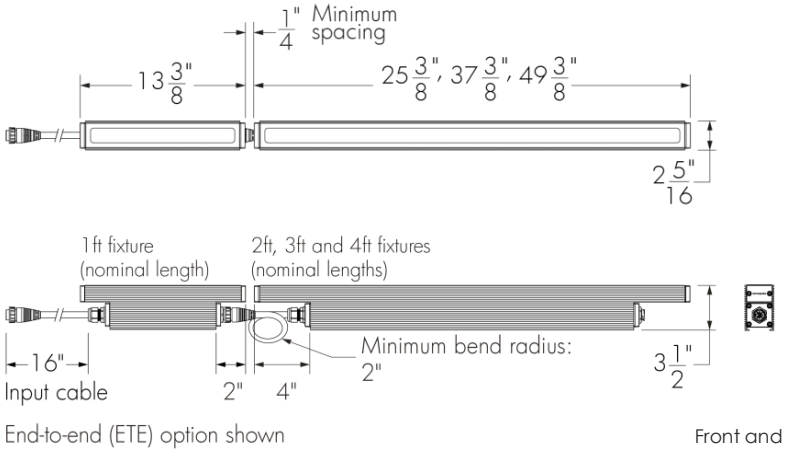
Project Name _____ **Qty** _____

Type _____ **Catalog / Part Number** _____

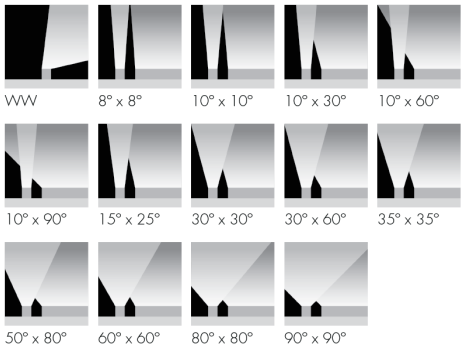


Photometric Summary

	Delivered output (lm)	Intensity (peak cd)
WW	3,592	5,159
8°x8°	4,045	77,896
10°x10°	3,830	38,346
10°x30°	3,885	30,056
10°x60°	3,984	17,736
10°x90°	3,576	7,897
15°x25°	3,880	24,730
30°x30°	3,765	14,726
30°x60°	3,848	5,106
35°x35°	3,921	9,999
50°x80°	3,767	3,449
60°x60°	3,435	3,007
80°x80°	3,881	2,530
90°x90°	3,588	1,886

Based on HO 4000K, 4ft [1219mm] configuration.
Photometric performance is measured in compliance with IESNA LM-79-08.

Optics



Description

The Lumenfacade is a high-performance linear LED luminaire for grazing or floodlighting exterior walls and facades. Featuring second generation LED technology, the luminaire is available in 12 in, 24 in, 36 in or 48 in sections, and can be configured with a wide number of options, including: optics for grazing or flood lighting; a choice of outputs (ASHRAE 5 W/ft, RO 8.5 W/ft or HO 15.25 W/ft); various color temperatures or static colors; various mounting options, finishes, accessories and controls. The Lumenfacade is also available with a unique asymmetric wallwash distribution, providing exceptional uniformity and brightness for walls and signage.

Features

Color and Color Temperature	2200K, 2700K, 3000K, 3500K, 4000K, Red, Green, Blue
Length (nominal)	12 in, 24 in, 36 in, 48 in
Optics	Asymmetric Wallwash, 8° x 8°, 10° x 10°, 10° x 30°, 10° x 60°, 10° x 90°, 15° x 25°, 30° x 30°, 30° x 60°, 35° x 35°, 50° x 80°, 60° x 60°, 80° x 80°, 90° x 90°
Options	End-to-end configuration (factory installed 16 in black input cable included), Corrosion-resistant coating for hostile environments, 3G ANSI C136.31-2010 Vibration Rating for bridge applications, CE (certification covers European Economic Area)
Power Consumption	5 W/ft (meets ASHRAE standards for linear lighting on building facades - not available for 12 in fixture lengths), 8.5 W/ft (RO version), 15.25 W/ft (HO version), Typically 20% higher for 12 in fixture lengths
Warranty	5-year limited warranty

Performance

Illuminance at Distance	Minimum 1 fc at 133 ft (HO 4000K, 48 in fixture, 10° x 60°, DMX/RDM)
Color Consistency	2 SDCM, 3 SDCM (2200K)

Colors and Color Temperatures

2200K 2700K 3000K 3500K 4000K

Red Green Blue

Controls

ON/OFF 0-10V DALI

lumentalk DMXrdm EcoSystem Enabled

Ratings

IP66 IK07*

*asymmetric wallwash lens is IK06 rated

Certifications

cULus CE RoHS 5 YEARS lumenpulse 3G VIBRATION RATING

Color Rendering	Minimum CRI 80
Lumen Maintenance	L70 280,000 hrs, L95 35,000 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	12 in: 4.5 lbs, 24 in: 7 lbs, 36 in: 10.5 lbs, 48 in: 14 lbs

Electrical and control

Voltage	100 to 277 volts, 347 volts available (consult factory for details)
Fixture Cable	Power and data in one cable, End-to-end option (ETE): 16 in black input cable (no jumper cable needed for minimum spacing between two fixtures)
Leader Cable Conductor	5C #16-5
Maximum Cable and Fixture Run Length	252 ft (On/Off, 277V, RO version), 164 ft (On/Off, 277V, HO version)
Control	On/Off control, Lumentalk, 0-10V dimming, DALI dimming, Lutron® EcoSystem® Enabled dimming, DMX/RDM enabled
Resolution (DMX/RDM)	Per foot or per fixture (configured with LumenID V3 software), 8-bit or 16-bit

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, Wet location rated
Impact Resistance Rating	IK07 (asymmetric wallwash lens is IK06 rated)

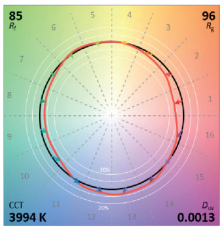
Accessories (order separately)

Optical Accessories	Lumenfacade Radial Louver
Cables	Leader cable (standard), Jumper cable (standard), Leader cable (ETE), Jumper cable (ETE)
Control Boxes	DMX/RDM enabled (daisy chain or star configuration), Ethernet enabled (daisy chain or star configuration), Lumentalk Data Bridge
Control Systems	Lumentone™ 2, Pharos® kit
Diagnostic and Addressing Tools	LumenID, LumentalkID

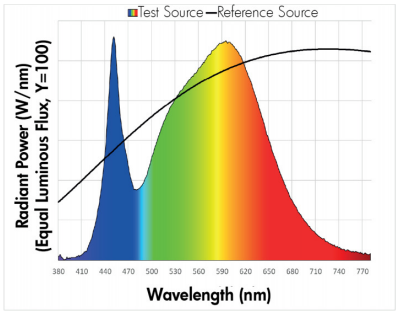
Chromaticity Data

TM-30 - 4000K

CCT	CIE		TM-30	
4000K	R_a	83	85	R_f
	R_9	14	96	R_g

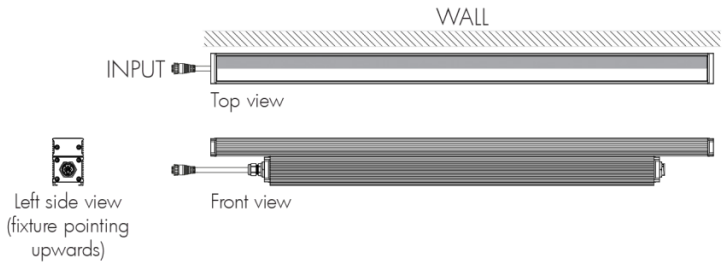


Spectral Power Distribution

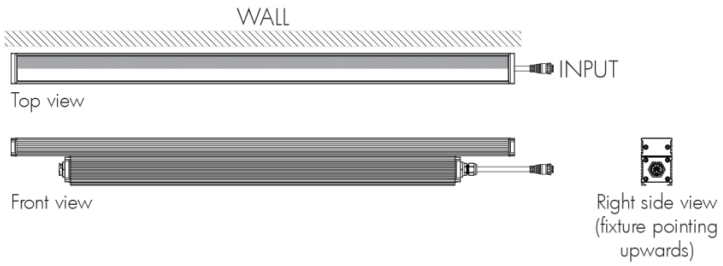


Asymmetric wallwash optic details

WWLF - Asymmetric wallwash optic, left feed



WWRF - Asymmetric wallwash optic, right feed

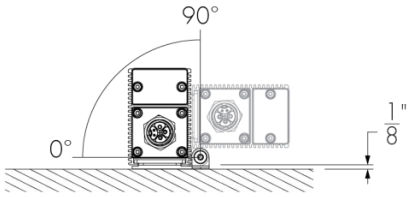


- Always position frosted side toward the wall.
- Fixture's feeding side is based on uplight installations. Feeding sides are reversed when fixture is used in a downlight application.
- Recommended setback from wall is 1/10 of the wall height. Example: 2 ft setback for a 20 ft wall.

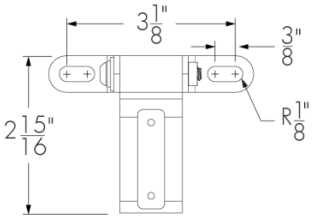
Mounting options

Surface Mount

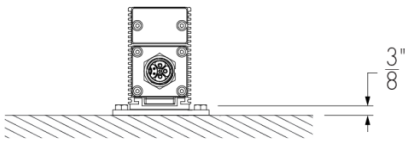
SAM - Slim Adjustable Mounting



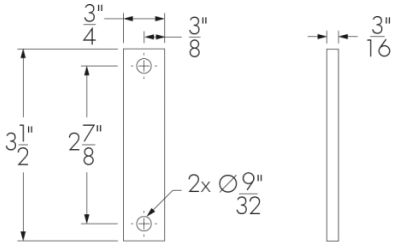
SAM - Mounting hole pattern



UMP - Fixed Mounting

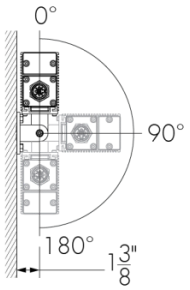


UMP - Mounting hole pattern

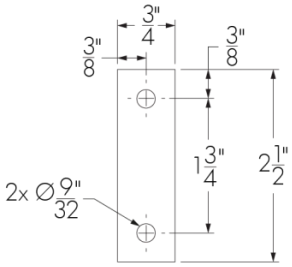


Wall Mount

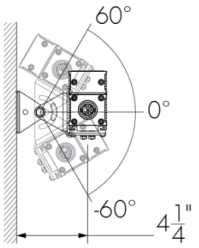
UMAS - Universal Adjustable Mounting



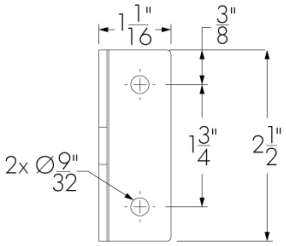
UMAS - Mounting hole pattern



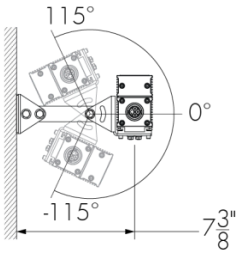
WAM2 - Adjustable Wall Mounting 2 in



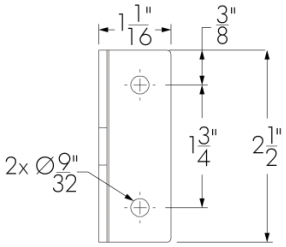
WAM2 - Mounting hole pattern



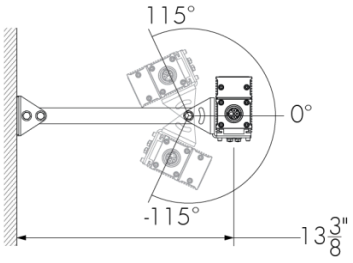
WAM6 - Adjustable Extended Arm Mounting 6 in



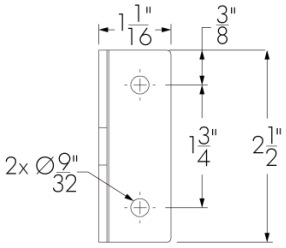
WAM6 - Mounting hole pattern



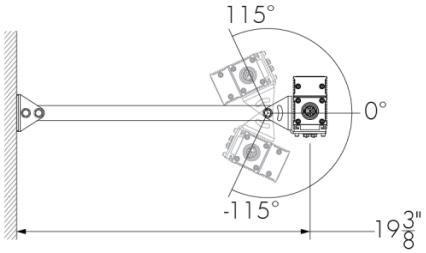
WAM12 - Adjustable Extended Arm Mounting 12 in



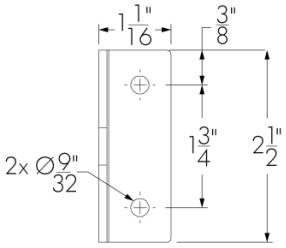
WAM12 - Mounting hole pattern



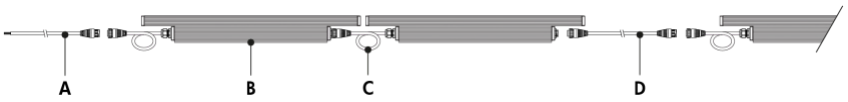
WAM18 - Adjustable Extended Arm Mounting 18 in



WAM18 - Mounting hole pattern



End-to-end configuration option (ETE)

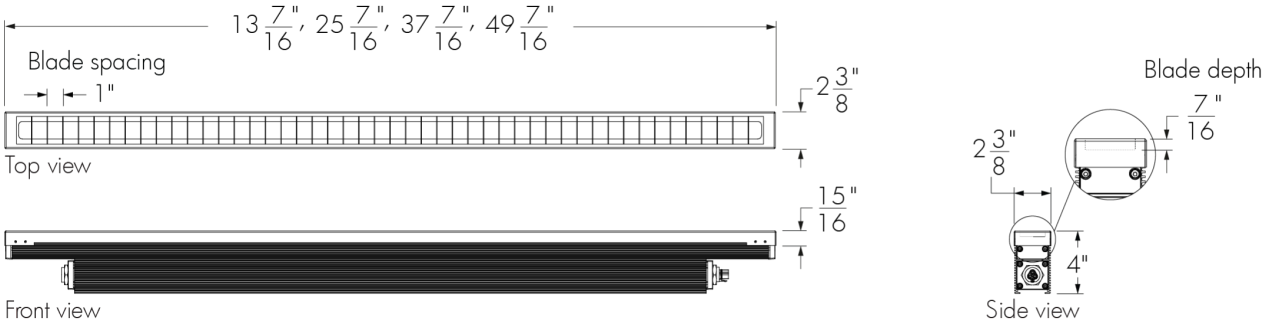


A - ETE leader cable (order separately)
B - Lumenfacade with ETE option
C - ETE 16 in black input cable (minimum bend radius: 2 in)
D - ETE jumper cable (order separately)

Includes a factory installed 16 in black input cable. A jumper cable is not required for minimum spacing between two end-to-end (ETE) fixtures. An ETE jumper cable is required only if a longer distance between two adjacent ETE fixtures is needed, or to connect two continuous runs of ETE fixtures together.

Optical accessories (order separately)

LOGRD - Radial louver for Lumenfacade



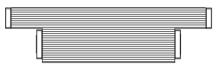
LOGRD-**LENGTH**-**FINISH**-**OPTIONS**

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 asymmetric wallwash optic.

EPA Guide

Fixture

	LOG 12 in	LOG 24 in	LOG 36 in	LOG 48 in
EPA front (sq ft) 	0.274	0.579	0.980	1.386
EPA side (sq ft) 	0.040	0.040	0.044	0.047

Fixture with radial louver accessory

	LOG 12 in	LOG 24 in	LOG 36 in	LOG 48 in
EPA front (sq ft) 	0.322	0.656	1.137	1.720
EPA side (sq ft) 	0.045	0.047	0.052	0.055

Cables (order separately)

LOGLC - Leader cable for Lumenfacade

Standard construction
LOGLC-**CERTIFICATION**-STD-**LENGTH**-**CABLE COLOR**

End-to-end (ETE) option
LOGLC-**CERTIFICATION**-ETE-**LENGTH**-**CABLE COLOR**

Please specify:
CERTIFICATION: UL or CE; **LENGTH**: 10 ft, 25 ft, 50 ft, 100 ft, 150 ft or 200 ft; **CABLE COLOR**: black or white (connectors are black as standard; ETE fixture input cables are black as standard)

- Suitable for dimming/data and non-dimming applications.
- Sealing end cap is mandatory for any unused connector. One (1) included with every leader cable.
- Consult Lumenfacade leader cable specification sheet for details.

LOGJC - Jumper cable for Lumenfacade

Standard construction
LOGJC-**CERTIFICATION**-STD-**LENGTH**-**CABLE COLOR**

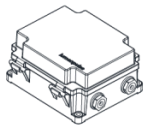
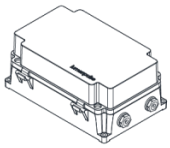
End-to-end (ETE) option
LOGJC-**CERTIFICATION**-ETE-**LENGTH**-**CABLE COLOR**

Please specify:
CERTIFICATION: UL or CE; **LENGTH**: 1 ft (available for ETE option only), 2 ft to 30 ft (available in 1 ft increments) or 50 ft; **CABLE COLOR**: black or white (connectors are black as standard; ETE fixture input cables are black as standard)

- Suitable for dimming/data and non-dimming applications.
- Consult Lumenfacade jumper cable specification sheet for details.

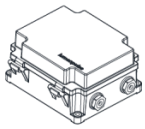
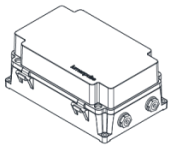
Control boxes (order separately)

CBX-DMX/RDM - DMX/RDM enabled (daisy chain or star configuration)

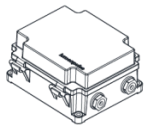
DMX/RDM control box. Up to six power and data outputs to fixtures or fixture runs. Consult CBX specification sheet and installation instructions for details. Lumenterminators provided with CBX (2x for daisy chain configuration, 6x for star configuration), consult factory to order spares.

CBX-ENET - Ethernet enabled (daisy chain or star configuration)

Ethernet control box. Up to four power and data outputs to fixture or fixture runs. Consult Ethernet CBX specification sheet and installation instructions for details.

LDB - Lumentalk Data Bridge



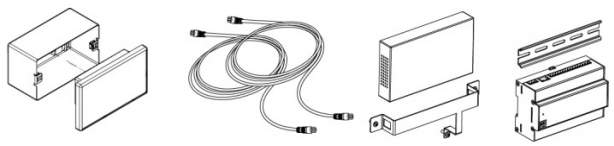
Lumentalk Data Bridge, 0-10V or DMX output. Consult LDB specification sheet for details.

Control systems (order separately)

LTN2 - Lumentone™ 2

Lumentone 2 is a simple pre-programmed DMX 512 controller with a push button rotary dial and live feedback.

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

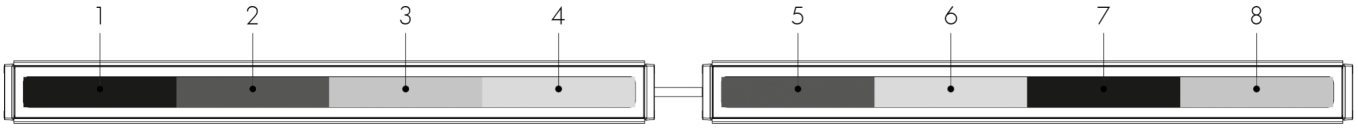
LumenID is a diagnostic and addressing DMX/RDM tool. It must be specified on all DMX applications. Consult LID specification sheet for details.

LID-LT - LumentalkID

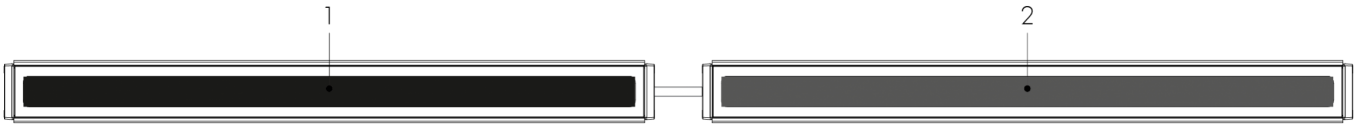
LumentalkID is a diagnostic and addressing tool. It must be specified for all Lumentalk (LT) applications. Consult LID-LT specification sheet for details.

Resolution details

DMX/RDM control, resolution per foot: each 12 in section is addressed independently
DMX addresses:



DMX/RDM control, resolution per fixture: each fixture is addressed independently
DMX addresses:



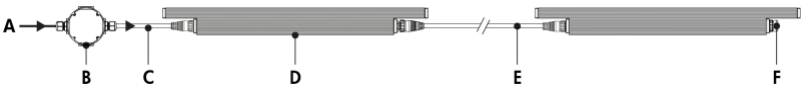
- 48 in fixtures shown.
- Applicable for DMX/RDM control option only. Fixture resolution can be configured on-site within the LumenID V3 software. A DMX/RDM enabled CBX is required.

Typical wiring diagrams

Wiring color code

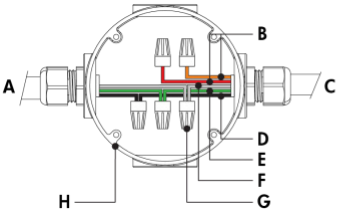
UL Color Code	USE
Green	Ground
Black	Line
White	Line/Neutral
Red or Purple	0-10V / Data +
Orange	0-10V / Data -

On/Off Control (NO)



A - Power input (100-277V, wiring by others)
B - Junction box (by others)
C - Leader cable (LOGLC)
D - Lumenfacade
E - Jumper cable (LOGJC)
F - Sealing end cap

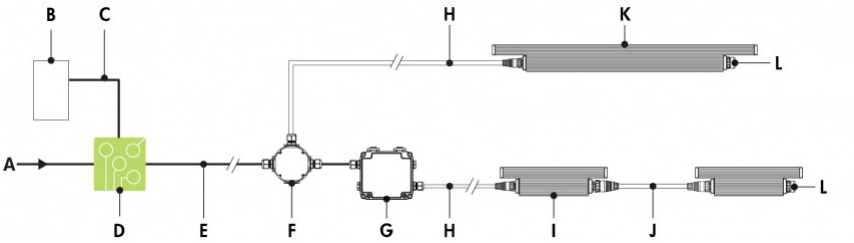
On/Off Control (NO) - wiring detail



A - Power input
B - Not required
C - To fixture
D - Line
E - Ground
F - Line/Neutral
G - Wire-nuts (by others)
H - Junction box (by others)

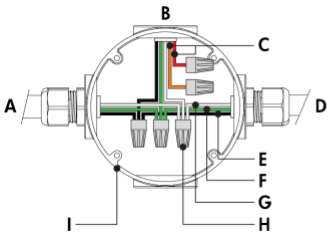
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- ASHRAE version (not available for 12 in fixture lengths): 5 W/ft; Regular Output version: 8.5 W/ft; High Output version: 15.25 W/ft.

Lumentalk (LT)



A - Power input (100-277V AC, wiring by others)
B - Dimmer/controller (order separately from Lumenpulse, or by others)
C - Data wiring (by others)
D - Lumentranslator 2 (LTL2-DIM, -DMX, -TRIAC, -DALI)
E - Power wiring (by others)
F - Junction box (by others)
G - Lumentalk Data Bridge (LDB-DIM or LDB-DMX)
H - Leader cable (LOGLC)
I - Lumenfacade 12 in
J - Jumper cable (LOGJC)
K - Lumenfacade (24 in, 36 in or 48 in fixture lengths)
L - Sealing end cap

Lumentalk (LT) - wiring detail



A - Power input (control over power line via Lumentalk system)
B - To fixture
C - Not required
D - To Lumentalk Data Bridge (for run lengths with 12 in fixtures)
E - Line
F - Ground
G - Line/Neutral
H - Wire-nuts (by others)
I - Junction box (by others)

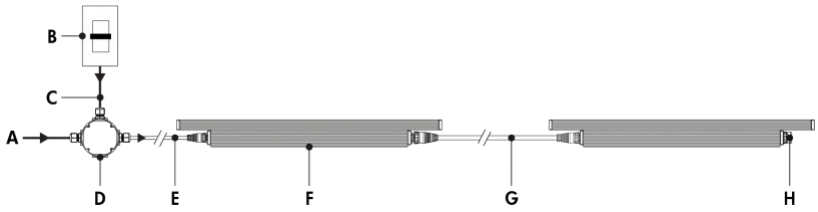
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Lumentalk Data Bridge required for 12 in fixture lengths, see LDB installation instructions for details.

- For applications with all fixtures controlled as 1 zone: fixtures and Lumentalk Data Bridge must be specified as DIM. Maximum of 10 fixtures per LDB-DIM, consult factory for applications that require additional capabilities.
- For applications with fixtures controlled individually: fixtures and Lumentalk Data Bridge must be specified as DMX, 2-step commissioning process: 1 - DMX/RDM system using LumenID software and a LID, 2 - Lumentalk system using LumentalkID software and a LID-LT. Maximum of 32 fixtures per LDB-DMX. Consult factory for details.

- For DMX applications: 1 DMX controller per Lumentalk network, maximum of 48 DMX channels per Lumentalk network (minimum step transition update rate is 1 second, minimum fade time between two colors is 1 minute). Consult factory for applications that require additional capabilities.
- Maximum of 1 transmitter (Lumentranslator or Lumenlink) per system.
- No third party fixtures allowed on the same circuit.
- Consult factory for DALI Lumentalk applications.
- 1% minimum dimming value.
- ASHRAE version (not available for 12 in fixture lengths): 5 W/ft; Regular Output version: 8.5 W/ft; High Output version: 15.25 W/ft.

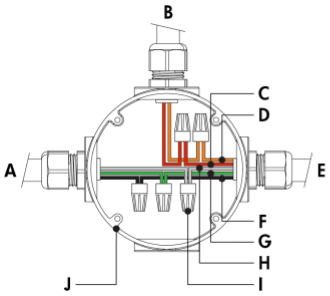
1220 Marie-Victorin Blvd., Longueuil, QC J4G 2H9 CA
info@lumenpulse.com
T United States 617.307.5700 | Canada 1.877.937.3003 | 514.937.3003
F 514.937.6289
www.lumenpulse.com
www.lumenpulse.com/products/2097

0-10V dimming (DIM)



A - Power input (100-277V, wiring by others)
B - Dimmer (by others)
C - Data wiring (by others)
D - Junction box (by others)
E - Leader cable (LOGLC)
F - Lumenfacade
G - Jumper cable (LOGJC)
H - Sealing end cap

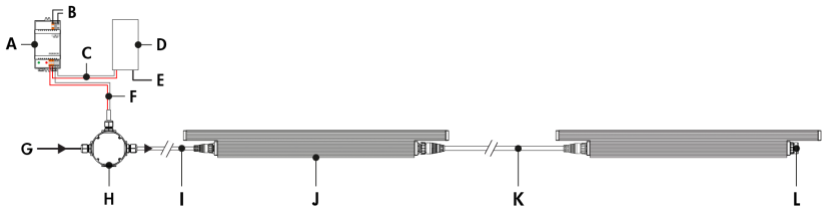
0-10V dimming (DIM) - wiring detail



A - Power input
B - From dimmer (by others)
C - 0-10 V +
D - 0-10 V -
E - To fixture
F - Line
G - Ground
H - Neutral
I - Wire-nuts (by others)
J - Junction box (by others)

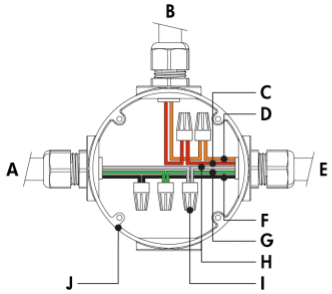
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- 0-10V mA ratings: passive dimmer (Current Sink): 3 mA per fixture, active dimmer (Current Source): 0.5 mA per fixture.
- 1% minimum dimming value.
- ASHRAE version (not available for 12 in fixture lengths): 5 W/ft; Regular Output version: 8.5 W/ft; High Output version: 15.25 W/ft.

DALI dimming (DALI)



A - DALI bus power supply (by others)
B - Power input for DALI bus power supply (wiring by others)
C - Data output to DALI controller (wiring by others)
D - DALI controller (by others)
E - Power input for DALI controller (wiring by others)
F - Data output to fixture (wiring by others)
G - Power input (100-277V, wiring by others)
H - Junction box (by others)
I - Leader cable (LOGLC)
J - Lumenfacade
K - Jumper cable (LOGJC)
L - Sealing end cap

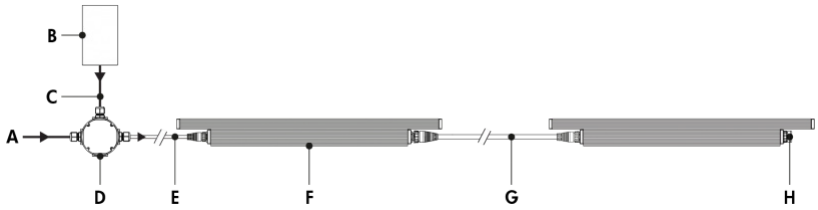
DALI dimming (DALI) - wiring detail



A - Power input
B - From DALI controller (by others)
C - DA +
D - DA -
E - To fixture
F - Line
G - Ground
H - Neutral
I - Wire-nuts (by others)
J - Junction box (by others)

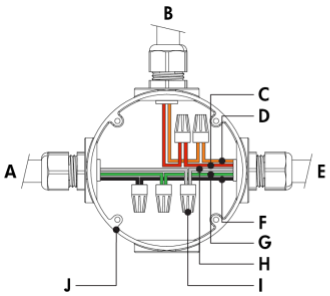
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Maximum of 64 DALI fixtures per DALI loop.
- 1% minimum dimming value.
- ASHRAE version (not available for 12 in fixture lengths): 5 W/ft; Regular Output version: 8.5 W/ft; High Output version: 15.25 W/ft.
- Commissioning may be required based on the selection of 3rd party DALI controller. Controller and commissioning provided by others.

Lutron® EcoSystem® Enabled dimming (ES)



A - Power input (100-277V, wiring by others)
B - Lutron® EcoSystem® controller (by others)
C - Data wiring (by others)
D - Junction box (by others)
E - Leader cable (LOGLC)
F - Lumenfacade (24 in, 36 in or 48 in fixture lengths)
G - Jumper cable (LOGJC)
H - Sealing end cap

Lutron® EcoSystem® Enabled dimming (ES) - wiring detail

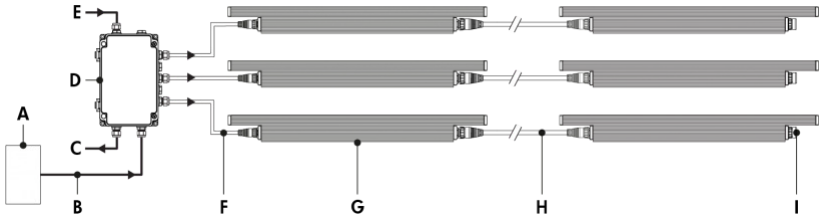


A - Power input
B - From Lutron® EcoSystem® controller (by others)
C - Data +
D - Data -
E - To fixture
F - Line
G - Ground
H - Neutral
I - Wire-nuts (by others)
J - Junction box (by others)

- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Each Lutron® EcoSystem® enabled fixture has its own address; for the example shown, there are a total of 2 EcoSystem® addresses.
- 1% minimum dimming value.
- ASHRAE version (not available for 12 in fixture lengths): 5 W/ft; Regular Output version: 8.5 W/ft; High Output version: 15.25 W/ft.

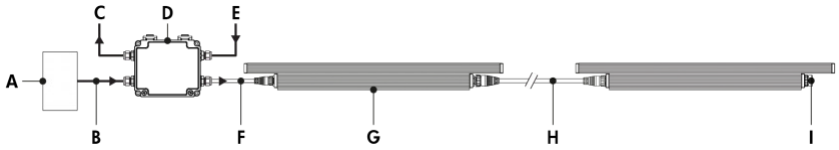
1220 Marie-Victorin Blvd., Longueuil, QC J4G 2H9 CA
info@lumenpulse.com
T United States 617.307.5700 | Canada 1.877.937.3003 | 514.937.3003 **F** 514.937.6289
www.lumenpulse.com **www.lumenpulse.com/products/2097**

Star Layout (DMX/RDM)



A - DMX/RDM controller (order separately from Lumenpulse, or by others)
B - Data input (Belden 9841 or equivalent, by others)
C - Data output to next CBX (optional, not isolated/not boosted)
D - CBX-ST
E - Power input (100-277V, wiring by others)
F - Leader cable (LOGLC)
G - Lumenfacade
H - Jumper cable (LOGJC)
I - Sealing end cap

Daisy Chain Layout (DMX/RDM)



A - DMX/RDM controller (order separately from Lumenpulse, or by others)
B - Data input (Belden 9841 or equivalent, by others)
C - Data output to next CBX (optional, not isolated/not boosted)
D - CBX-DS
E - Power input (100-277V, wiring by others)
F - Leader cable (LOGLC)
G - Lumenfacade
H - Jumper cable (LOGJC)
I - Sealing end cap

Maximum Run of Fixtures, Lumenfacade® LOG ASHRAE White & Static Colors 5 W/ft

Voltage	120V	240V	277V
Maximum Run of Fixtures*	128ft		

Maximum Run of Fixtures, Lumenfacade® LOG RO White & Static Colors 8.5 W/ft

Voltage	120V	240V	277V
Maximum Run of Fixtures*	120ft	128ft	128ft

Maximum Run of Fixtures, Lumenfacade® LOG HO White & Static Colors 15.25 W/ft

Voltage	120V	240V	277V
Maximum Run of Fixtures*	68ft	80ft	88ft

Based on 15A maximum, 50ft leader cable.
*Example: 120V = 120ft maximum run of end to end fixtures (30 fixtures maximum for 4ft LOG RO).

Based on 15A maximum, 50 ft leader cable.

- Consult CBX installation instructions for additional wiring details.
- Consult factory for specific applications and maximum fixture count/cable length recommendations. Maximum run length calculations are typically based on 48 in fixtures.
- The DMX/RDM protocol states a maximum of 32 DMX/RDM enabled fixtures on any single run.
- Maximum of 4 DMX/RDM repeaters/CBX cascading in line.
- Maximum of 6 outputs per CBX-ST; maximum of 1 output per CBX-DS.
- Each fixture requires 1 DMX address.
- 1% minimum dimming value.
- ASHRAE version (not available for 12 in fixture lengths): 5 W/ft; Regular Output version: 8.5 W/ft; High Output version: 15.25 W/ft.

1220 Marie-Victorin Blvd., Longueuil, QC J4G 2H9 CA **T** United States 617.307.5700 | Canada 1.877.937.3003 | 514.937.3003 **F** 514.937.6289
info@lumenpulse.com **www.lumenpulse.com** **www.lumenpulse.com/products/2097**

How to order

Housing [2]	Voltage [3]	Length	Color and Color Temperature [5]	Optics	Mounting Options	Finish	Control	Options
LOG ASHRAE Lumenfacade™, 5 W/ft ASHRAE compliant [1] **LOG RO** Lumenfacade™ Regular Output, 8.5 W/ft **LOG HO** Lumenfacade™ High Output, 15.25 W/ft	**100** 100 volts **120** 120 volts **208** 208 volts **220** 220 volts **240** 240 volts **277** 277 volts	**12** 13 3/8 in (4.5 lbs) [2] [4] **24** 25 3/8 in (7 lbs) **36** 37 3/8 in (10.5 lbs) **48** 49 3/8 in (14 lbs)	**22K** 2200K **27K** 2700K **30K** 3000K **35K** 3500K **40K** 4000K **RD** Red [6] **GR** Green [6] **BL** Blue [6]	**WWLF** Asymmetric Wallwash, left feed **WWRF** Asymmetric Wallwash, right feed **8x8** 8° x 8° [7] **10x10** 10° x 10° [7] **10x30** 10° x 30° **10x60** 10° x 60° **10x90** 10° x 90° **15x25** 15° x 25° **30x30** 30° x 30° **30x60** 30° x 60° **35x35** 35° x 35° **50x80** 50° x 80° **60x60** 60° x 60° **80x80** 80° x 80° **90x90** 90° x 90	**SAM** Slim Adjustable Mounting **UMP** Fixed Mounting [8] **UMAS** Universal Adjustable Mounting [8] **WAM2** Adjustable Wall Mounting 2 in **WAM6** Adjustable Extended Arm Mounting 6 in **WAM12** Adjustable Extended Arm Mounting 12 in **WAM18** Adjustable Extended Arm Mounting 18 in	**BK** Black Sandtex® **BRZ** Bronze Sandtex® **SI** Silver Sandtex® **WH** Smooth white **CC** Custom color and finish (please specify RAL color) [9] [10] [11]	**NO** On/Off control **LT** Lumentalk [4] [12] [13] **DIM** 0-10V dimming **DALI** DALI dimming **ES** Lutron® EcoSystem® Enabled dimming [14] **DMX/RDM** DMX/RDM enabled [15]	**ETE** End-to-end configuration (factory installed 16 in black input cable included) **CRC** Corrosion-resistant coating for hostile environments [16] [17] **3GV** 3G ANSI C136.31-2010 Vibration Rating for bridge applications [18] **CE** CE (certification covers European Economic Area) [19]

Notes:

1. ASHRAE version not available for 12 in fixture lengths.
2. Power consumption is typically 20% higher for 12 in fixture lengths.
3. 347 volts available, consult factory for details.
4. To connect 12 in fixture lengths to the Lumentalk system, DIM or DMX/RDM must be specified as the control option, and a Lumentalk Data Bridge (LDB) is required. See the typical wiring diagrams in the specification sheet for details.
5. Consult factory for availability of static Royal Blue, 6500K and 90+ CRI.
6. Static colors made to order 8-10 weeks.
7. For best results use with HO fixtures at a 6 in setback from surface. Contact factory for application support.
8. Suitable to use when 3GV option is specified.
9. 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.
10. Setup charges apply for RAL colors. Consult factory for details.
11. Longer lead times can be expected for custom RAL color finishes.
12. Available for 24 in, 36 in and 48 in fixture lengths only.
13. A Lumentranslator 2 (LTL2) and LumentalkID (LIDLT) must be specified for Lumentalk applications. Consult Lumentranslator 2 and Lumentalk pages and specification sheets for details.
14. Available for 24 in (ASHRAE and RO only), 36 in and 48 in fixture lengths only.
15. A control box (CBX) and LumenID (LID) must be specified.
16. Use only when exposed to salt spray. This option is not required for normal outdoor exposure.
17. Setup charges apply. Consult factory for details.
18. Available with UMP and UMAS mounting options only.
19. Consult European specification sheet and installation instructions for CE wiring information.