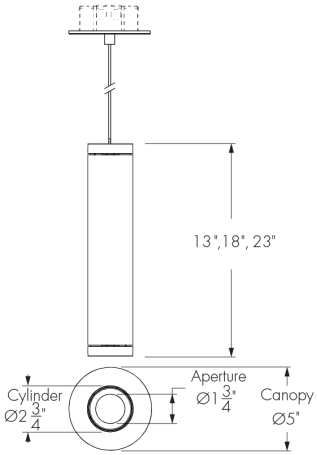
Project Name _____ **Qty** _____

Type _____ **Catalog / Part Number** _____



Front view

Bottom view

Photometric Summary

Based on Narrow Optic (nominal 25°), 4000K, CRI 90+

Nominal output [lm]	Delivered output [lm][1]	Power (120V) [W][2]	Efficacy [lm/W]	Power (277V) [W][2]	Efficacy [lm/W]
700	782	7.5	104	9	87
1000	1,032	11	94	13	79
1300	1,404	13	108	15	94

[1] Consult website for latest IES files.
[2] Add 3 watts per fixture when specifying Lumentalk™.

Colors and Color Temperatures

2200K 2700K 3000K 3500K 4000K

DTW Dim to warm 2700K - 2200K
DTWP Dim to warm plus 3500K - 1800K
DWH Dynamic white 2700K - 6500K
DWW Dynamic warm 2200K - 3000K
DWWP Dynamic warm plus 2200K - 3500K

Controls

ON/OFF PH PPH 0 -10V PRO 0 -10V DALI PRO DALI DALIT8 lumentalk DMXrdm

Description

The Lumencore Cylinder Nano Pendant is a high-performance LED luminaire that is ideal for commercial, residential or hospitality applications and delivers up to 2000 lumens from a 2.75 in diameter. The Lumencore Cylinder Nano Pendant comes in a number of finishes, or can be color-specified to fit your taste. Its accessories, beam angles, trims, and optics are easily and quickly changeable in the field.

Features

Mounting Options	Electrical cable mounting (flat canopy or deep canopy) Stem mounting (flat canopy or deep canopy) Track mounting (2 Circuit TEK track only)
Suspension Length	Metal pipe (12 in, 24 in, 36 in or 48 in) Pendant cable (50 in, 100 in or 250 in, field adjustable, black or white) Pendant track mount aircraft cable (50 in, 100 in or 250 in, field adjustable, black or white)
Light Direction	Direct lighting
Length	13 in, 18 in, 23 in
Direct Lighting Output (Nominal Lumens)	700lm, 1000lm, 1300lm, 2000lm
Direct Lighting Color Temperature	2200K, 2700K, 3000K, 3500K, 4000K, Dim to Warm (2700K to 2200K), Dim to Warm Plus (3500K to 1800K), Dynamic White (2700K to 6500K), Dynamic Warm White (2200K to 3000K), Dynamic Warm White Plus (2200K to 3500K)
Direct Lighting Optics (Nominal Distribution)	Extra Narrow Spot 5°, Very Narrow Spot 10°, Narrow Spot 15°, Narrow 25°, Medium 40°, Medium Faceted Reflector 40°, Wide 60°, Wide Faceted Reflector 60°, True Asymmetric Wallwash, Double Asymmetric

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Optics

Extra Narrow Spot 5°

Very Narrow Spot 10°

Narrow Spot 15°

Narrow 25°

Medium 40°

Medium Faceted Reflector 40°

Wide 60°

Wide Faceted Reflector 60°

True Asymmetric Wallwash

Double Asymmetric

Optical Accessories	Snoot, Half Snoot, Honeycomb Louver, Concentric Ring Louver, Clear Glass Lens, Softening Glass Lens, Prismatic Diffuser, Linear Spread Lens Narrow (1° x 40°), Linear Spread Lens Wide (1° x 60°), Decorative Ring
Warranty	5-year limited warranty

Performance

Maximum Delivered Output	Up to 2,074 lm (wide faceted optic 60°, 4000K, CRI 80)
Maximum Delivered Intensity	Up to 29,582 cd (extra narrow spot optic 5°, 4000K, CRI 80)
Efficacy	Up to 134 lm/W (narrow spot optic 15°, 4000K, CRI 80)
Color Consistency	2 SDCM, 3 SDCM (XN optic only)
Color Rendering	CRI 80+, CRI 90+, CRI 95+
Lumen Maintenance	L95 55,000 hrs L70 225,000 hrs
UGR	< 19 (not applicable to WW and DAS distributions)

Physical

Weight	Up to 4.75 lbs
Housing Material	Aluminum
TIR Optics Material	Clear polycarbonate
Reflector Material	Aluminum

Electrical and Control

Voltage	120 Volts, 277 Volts
Control	On/Off Control Phase Dimming Phase Dimming 1% Standard 0-10V Dimming 1% (Linear or Logarithmic Curve) Professional 0-10V Dimming 0.1% (Linear or Logarithmic Curve) Standard DALI Dimming 1% (Linear or Logarithmic Curve) Professional DALI Dimming 0.1% (Linear or Logarithmic Curve) DALI-2 T8 Enabled Dimming 1% Professional DALI Dimming 0.1% (Linear or Logarithmic Curve) Lumentalk Enabled Dimming DMX/RDM Enabled Dimming 1%

Environmental

Environment	Damp location (interior applications only)
Operating Temperature	-4 °F to 86 °F
Ingress Protection Rating	IP20

Accessories (Order Separately)

Control Boxes	DMX/RDM enabled (Daisy Chain or Star Configuration), Ethernet enabled (Daisy Chain or Star Configuration)

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Finishes

CC-Custom Color and Finish
(Please Specify RAL Color)

Certifications

Control Systems	Pharos® Lighting Control Kit (PHAROS), Consult control systems section for details
Diagnostic and Addressing Tools	LumenID (LID)

Important

Virtual Patent Marking Notice

This website (https://www.lmpg.com/patents-trademarks) is provided to satisfy the virtual patent marking provisions of applicable jurisdictions. Some products listed may be covered by additional patents not referenced here.

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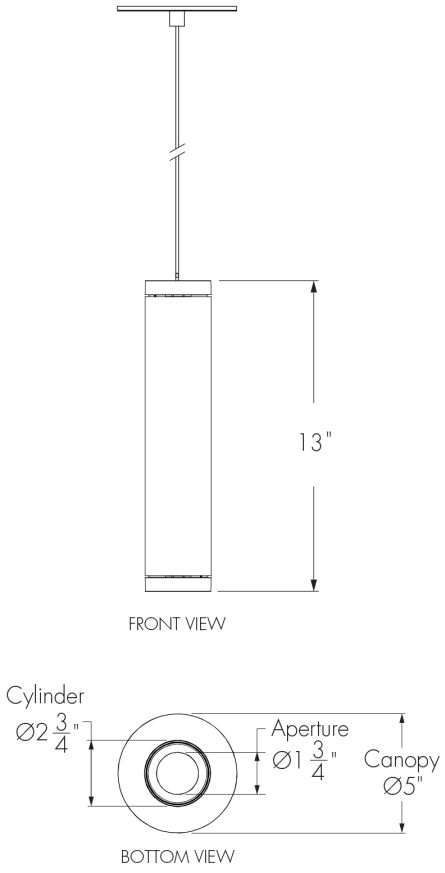
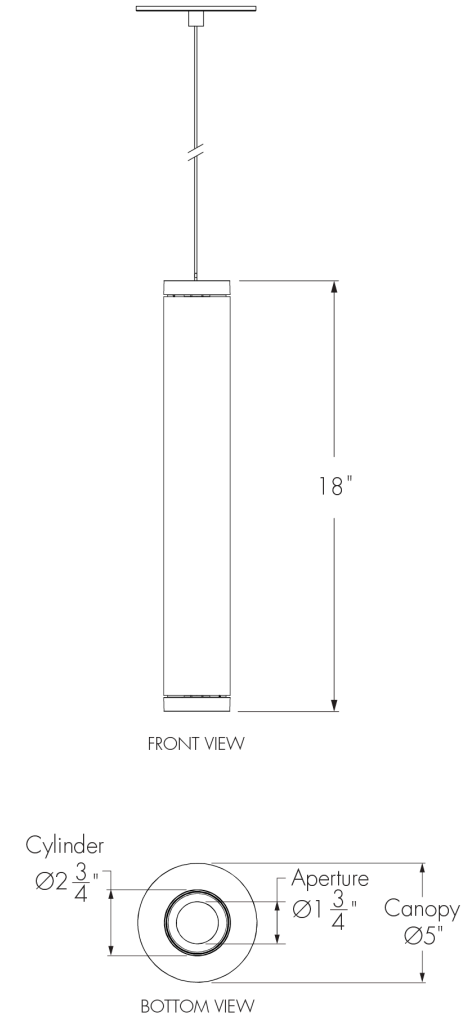
Fixture Dimensions (Shown With Flat Canopy & Cable Options)

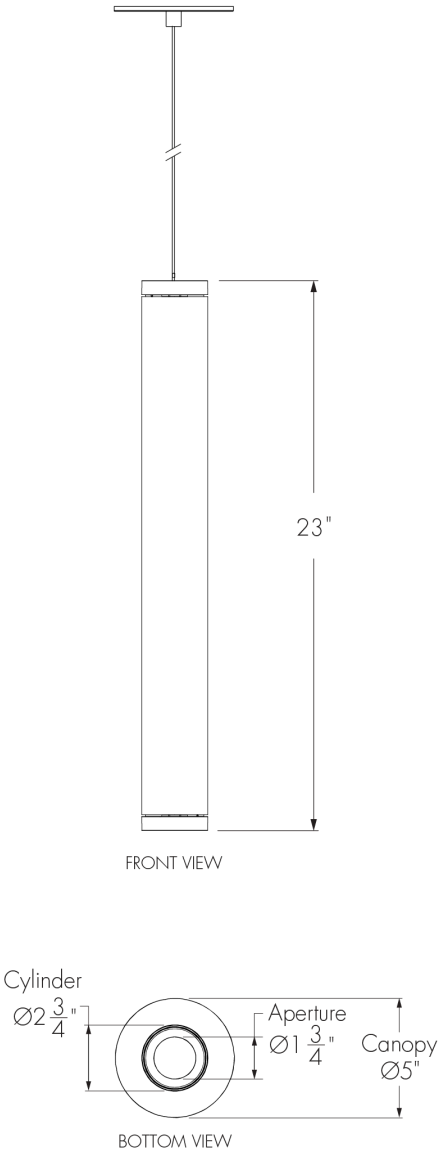
13 in



18 in



23 in



The fixture uses an electrical cable for its pendant cable.

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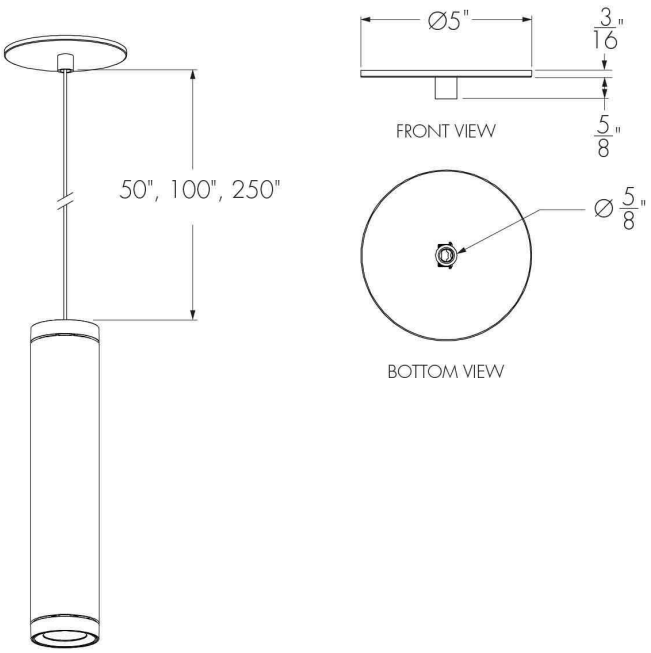
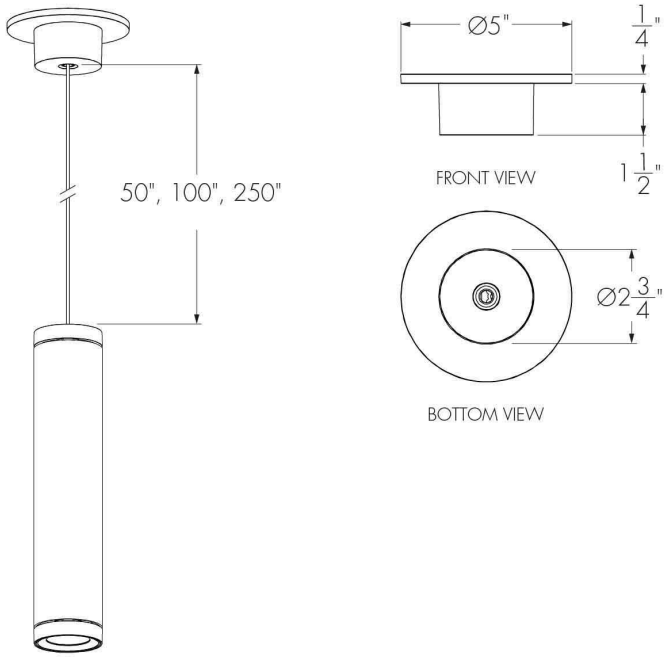
Mounting Option Dimensions (13 in Fixture Shown)

Flat Canopy & Cable Option



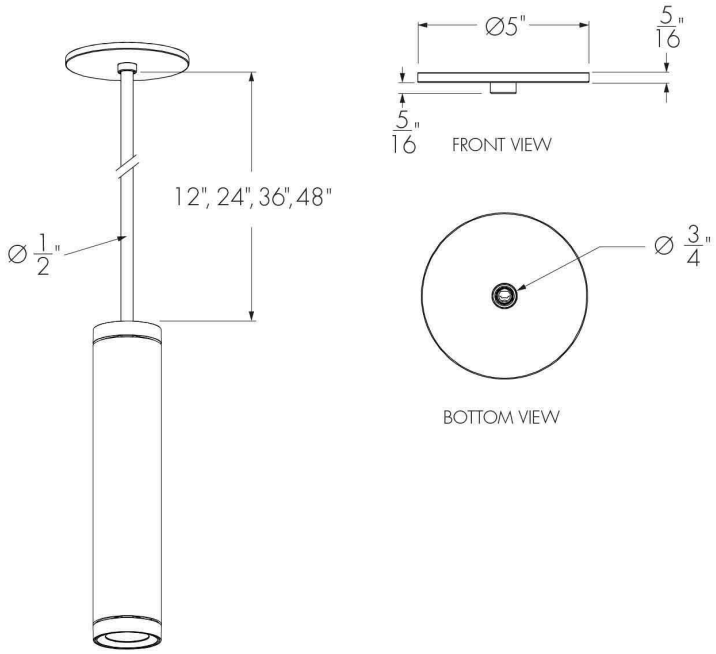
The fixture uses an electrical cable for its pendant cable.

Deep Canopy & Cable Option

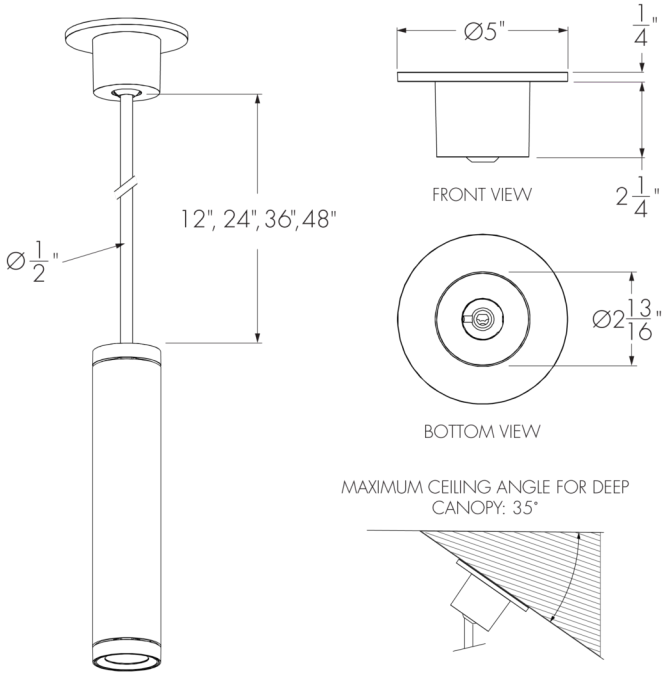


The fixture uses an electrical cable for its pendant cable.

Flat Canopy & Stem Option



Deep Canopy & Stem Option



MAXIMUM CEILING ANGLE FOR DEEP CANOPY: 35°

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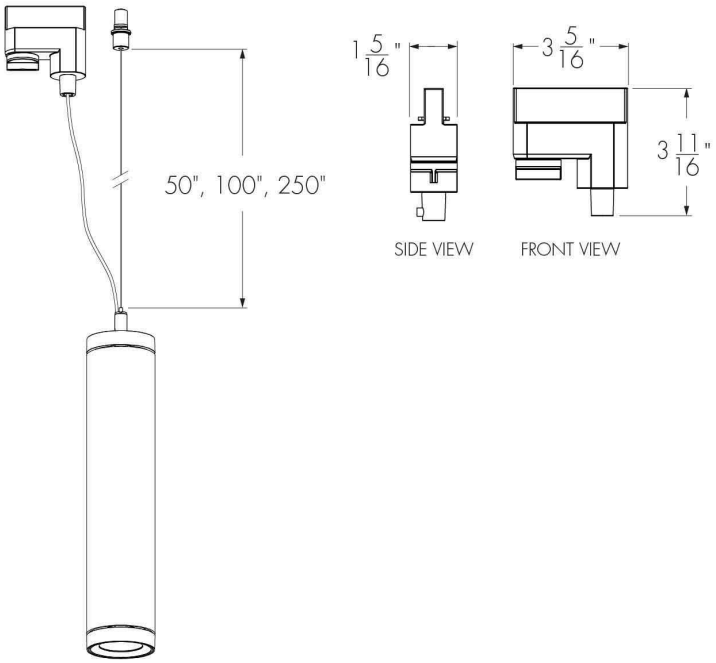
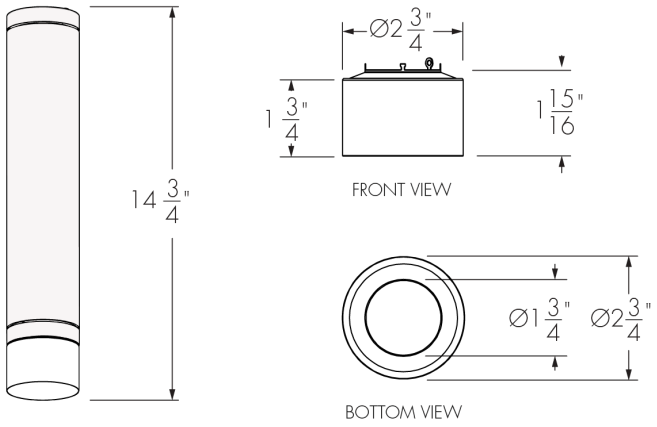
Track Mounting Option (2 Circuit TEK track only)

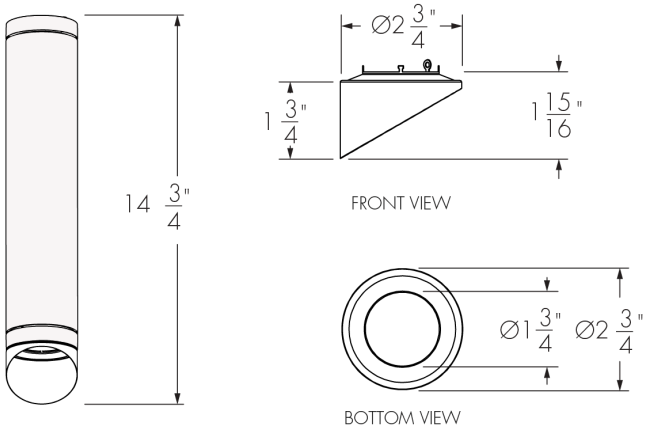


Optical Accessory Dimensions (13 in Fixture Shown)

Snoot



Half Snoot



Photometric Information - Color Rendering Options Comparison, 3000K

Color sample	Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
CRI 80+	84	82	90	97	83	82	88	86	63	15	77	83	68	84	98	75
CRI 90+	94	95	98	99	95	94	97	91	80	55	93	97	83	96	99	89
CRI 95+	97	96	97	99	96	96	95	96	97	97	96	95	86	96	98	97
Radiant CRI 80+	84	83	91	96	81	82	89	83	62	15	79	80	69	85	98	76
Radiant CRI 95+	95	95	94	95	98	94	90	94	96	96	89	95	80	94	98	96

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Optics

TIR Optic
XN/VN/NS/N

Semi-Specular reflector
M/W

Faceted reflector
MFR/WFR

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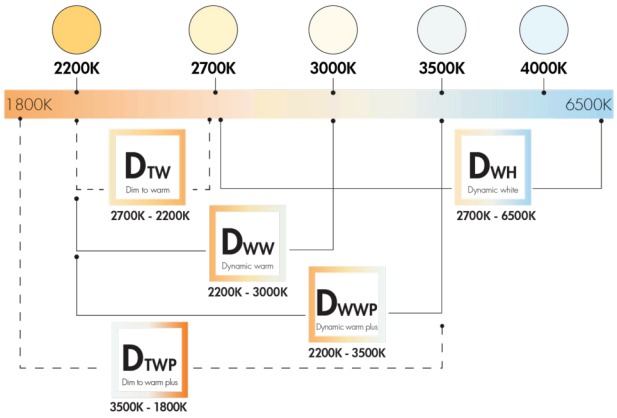
Color and Color Temperature

Color Temperature Ranges

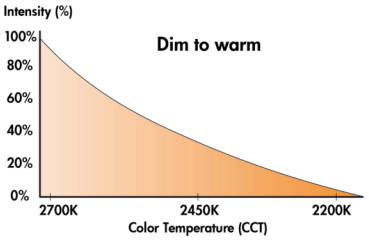


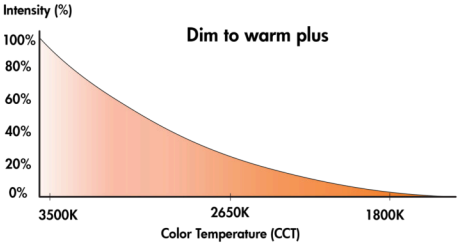
- - - **1 channel (DTW, DTWP)** Compatible with: DA1 SDALI DMXrdm lumentalk

—— **2 channels (DWH, DWW, DWWP)** Compatible with: DALIT8 DMXrdm lumentalk

—— **3 channels* (DWH, DWW, DWWP)** Compatible with: DALIT8 DMXrdm lumentalk

*Can be field changeable via RDM & LT for individual CCT control.





Control

On/off control
NO - On/off control

Phase dimming
PH - Phase dimming
PPH - Phase 1% dimming

Standard 0-10V dimming down to 1%
DAMC - Standard 0-10V dimming to 1% linear curve
DA1 - Standard 0-10V dimming, 1% linear
DA2 - Standard 0-10V dimming, 1% logarithmic

Professional 0-10V dimming down to 0.1%
PDA1 - Pro 0-10V dimming, 0.1% linear
PDA2 - Pro 0-10V dimming, 0.1% logarithmic

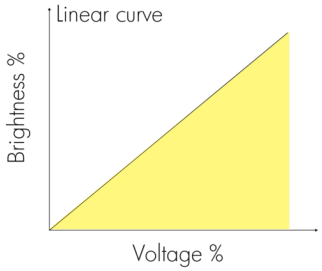
Standard DALI dimming down to 1%
SDALI1 - Standard DALI dimming,1% linear
SDALI2 - Standard DALI dimming, 1% logarithmic

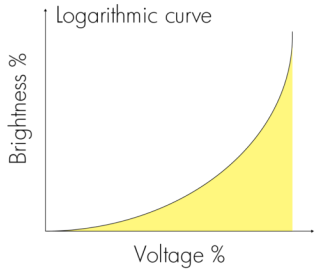
Professional DALI dimming down to 0.1%
DALI1 - Pro DALI dimming, 0.1% linear
DALI2 - Pro DALI dimming, 0.1% logarithmic

DALI dimming Type 8
DALIT8 - DALI-2 dimming Type 8 (multi channel capability)

lumentalk dimming
LT - Lumentalk dimming,1% minimum dimming value

DMXrdm
DMX/RDM - DMX/RDM enabled





Refer to How to Order Pages and the website product configurator for exceptions.

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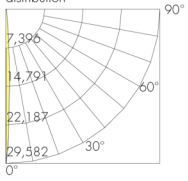
Photometric Information - Direct Lighting Optics

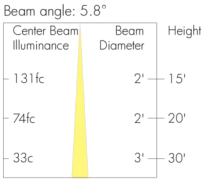
XN - Extra Narrow Spot (Nominal 5°), 4000K

Nominal output [lm]	Power (120V) [W]†		Power (277V) [W]†		Delivered output [lm]††	
	CR80	CR90	CR80	CR90	CR80	CR90
700	10.5	10.5	11.5	11.5	630	504

Candlepower distribution



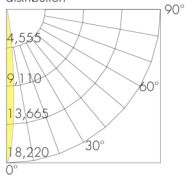
Illuminance cone
Beam angle: 5.8°



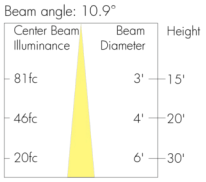
VN - Very Narrow Spot (Nominal 10°), 4000K

Nominal output [lm]	Power (120V) [W]†		Power (277V) [W]†		Delivered output [lm]††	
	CR80	CR90	CR80	CR90	CR80	CR90
700	10.5	10.5	11.5	11.5	824	742
1000	15	15	16	16	1,094	875

Candlepower distribution



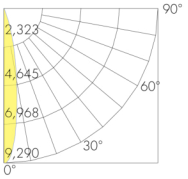
Illuminance cone
Beam angle: 10.9°



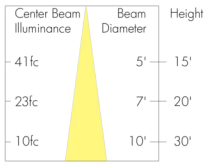
NS - Narrow Spot (Nominal 15°), 4000K

Nominal output [lm]	Power (120V) [W]†			Power (277V) [W]†			Delivered output [lm]††		
	CR80	CR90	CR95	CR80	CR90	CR95	CR80	CR90	CR95
700	7.5	7.5	8.5	9	9	10.5	973	973	876
1000	11	11	13	13	13	15	1,285	1,285	1,157
1300	13	13	18	15	15	20	1,752	1,752	1,577

Candlepower distribution



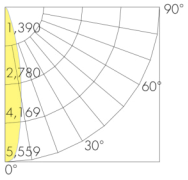
Illuminance cone
Beam angle: 19.2°



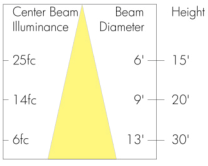
N - Narrow (Nominal 25°), 4000K

Nominal output [lm]	Power (120V) [W]†			Power (277V) [W]†			Delivered output [lm]††		
	CR80	CR90	CR95	CR80	CR90	CR95	CR80	CR90	CR95
700	7.5	7.5	8.5	9	9	10.5	782	782	704
1000	11	11	13	13	13	15	1,032	1,032	929
1300	13	13	18	15	15	20	1,407	1,407	1,267

Candlepower distribution



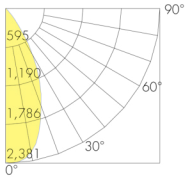
Illuminance cone
Beam angle: 23.9°



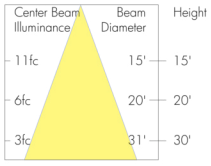
M - Medium (Nominal 40°), 4000K

Nominal output [lm]	Power (120V) [W]†			Power (277V) [W]†			Delivered output [lm]††		
	CR80	CR90	CR95	CR80	CR90	CR95	CR80	CR90	CR95
700	6.5	6.5	7	8	8	9	663	663	597
1000	8	8	11	10	10	13	875	875	788
1300	11	11	13	13	13	15	1,193	1,193	1,074
2000	18	18	21	19	19	22	1,856	1,856	1,670

Candlepower distribution



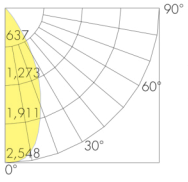
Illuminance cone
Beam angle: 54.1°



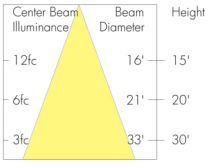
MFR - Medium Faceted Reflector (Nominal 40°), 4000K

Nominal output [lm]	Power (120V) [W]†			Power (277V) [W]†			Delivered output [lm]††		
	CR80	CR90	CR95	CR80	CR90	CR95	CR80	CR90	CR95
700	6.5	6.5	7	8	8	9	712	712	641
1000	8	8	11	10	10	13	936	936	843
1300	11	11	13	13	13	15	1,273	1,273	1,146
2000	18	18	21	19	19	22	1,985	1,985	1,787

Candlepower distribution



Illuminance cone
Beam angle: 54.1°



† Delivered wattage: +/- 10% tolerance. Add 3 watts per fixture when specifying Lumentalk™.
†† Consult website for latest IES files. Delivered output: +/- 10% tolerance.

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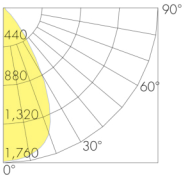
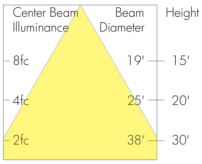
W - Wide (Nominal 60°), 4000K

Nominal output [lm]	Power (120V) [W]†			Power (277V) [W]†			Delivered output [lm]††		
	CR80	CR90	CR95	CR80	CR90	CR95	CR80	CR90	CR95
700	6.5	6.5	7	8	8	9	692	692	623
1000	8	8	11	10	10	13	914	914	823
1300	11	11	13	13	13	15	1,246	1,246	1,122
2000	18	18	21	19	19	22	1,939	1,939	1,745

Candlepower distribution



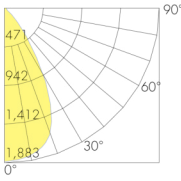
Illuminance cone
Beam angle: 64.9°



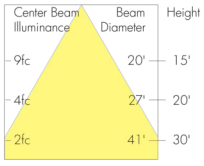
WFR - Wide Faceted Reflector (Nominal 60°), 4000K

Nominal output [lm]	Power (120V) [W]†			Power (277V) [W]†			Delivered output [lm]††		
	CR80	CR90	CR95	CR80	CR90	CR95	CR80	CR90	CR95
700	6.5	6.5	7	8	8	9	744	744	667
1000	8	8	11	10	10	13	978	978	881
1300	11	11	13	13	13	15	1,330	1,330	1,197
2000	18	18	21	19	19	22	2,074	2,074	1,866

Candlepower distribution



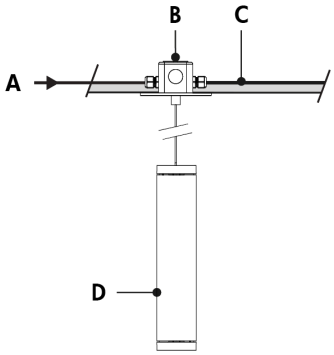
Illuminance cone
Beam angle: 64.9°



† Delivered wattage: +/- 10% tolerance. Add 3 watts per fixture when specifying Lumentalk™.
†† Consult website for latest IES files. Delivered output: +/- 10% tolerance.

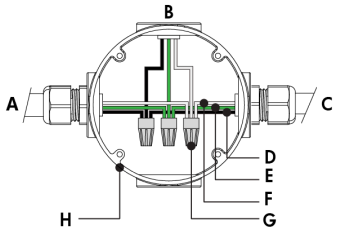
Typical Wiring Diagrams (Refer to Installation Instructions for Additional Wiring Details)

On/Off Control (NO)



A - Power input (120-277V)
B - 4 in octagonal/round junction box (by others)
C - Power wiring (by others)
D - Lumencore Cylinder Nano Pendant

On/Off Control (NO) - Wiring Detail



A - Power input or from previous fixture
B - To fixture
C - To next fixture
D - Line
E - Ground
F - Neutral
G - Wire-nuts (by others)
H - 4 in octagonal/round junction box (by others)

Wiring Color Code

Color	USE
Green	Ground
Black	Line
White	Neutral
Red or purple	0-10V / Data +
Orange or grey or pink	0-10V / Data -

- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Consult Photometric Information pages for wattage information.

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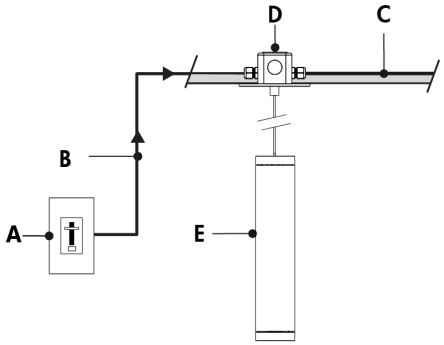
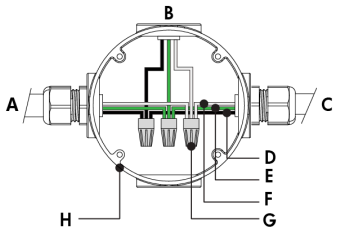
Phase Dimming (PH, PPH)



A - Phase dimmer (by others)
B - Phase dimmed power circuit (120V)
C - Power wiring (by others)
D - 4 in octagonal/round junction box (by others)
E - Lumencore Cylinder Nano Pendant

Phase Dimming (PH, PPH) - Wiring Detail



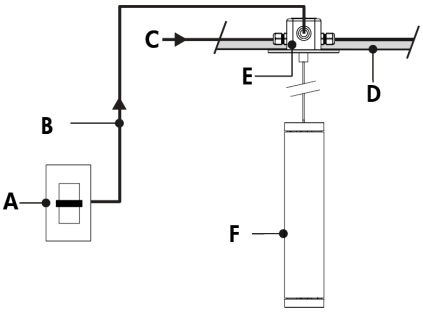
A - Power input or from previous fixture
B - To fixture
C - To next fixture
D - Line
E - Ground
F - Neutral
G - Wire-nuts (by others)
H - 4 in octagonal/round junction box (by others)

Wiring Color Code

Color	USE
Green	Ground
Black	Line
White	Neutral
Red or purple	0-10V / Data +
Orange or grey or pink	0-10V / Data -

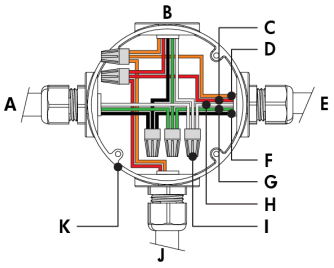
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Consult Photometric Information pages for wattage information.

0-10V Dimming (DAMC, DA1, DA2, PDA1, PDA2)



A - Dimmer (by others)
B - Data wiring (by others)
C - Power input (120-277V)
D - Power and data wiring (by others)
E - 4 in octagonal/round junction box (by others)
F - Lumencore Cylinder Nano Pendant

0-10V Dimming (DAMC, DA1, DA2, PDA1, PDA2) - Wiring Detail



A - Power input or from previous fixture
B - To fixture
C - 0-10V +
D - 0-10V -
E - To next fixture
F - Line
G - Ground
H - Neutral
I - Wire-nuts (by others)
J - From dimmer (by others)
K - 4 in octagonal/round junction box (by others)

Wiring Color Code

Color	USE
Green	Ground
Black	Line
White	Neutral
Red or purple	0-10V / Data +
Orange or grey or pink	0-10V / Data -

- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Consult Photometric Information pages for wattage information.

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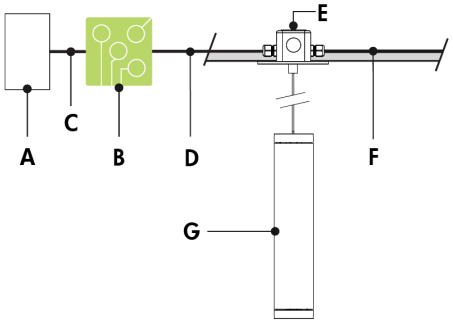
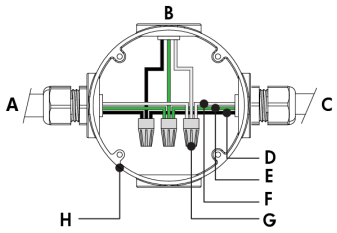
Lumentalk (LT)



A - Dimmer/controller (by others)
B - Lumentranslator 2 (LTL2-DIM, -DMX, -TRIAC, -DALI)
C - Data wiring (by others)
D - Power line (120-277V AC)
E - 4 in octagonal/round junction box (by others)
F - Power wiring (by others)
G - Lumencore Cylinder Nano Pendant

Lumentalk (LT) - Wiring Detail



A - Power input (control over power line via Lumentalk system) or from previous fixture
B - To fixture
C - To next fixture
D - Line
E - Ground
F - Neutral
G - Wire-nuts (by others)
H - 4 in octagonal/round junction box (by others)

Wiring Color Code

Color	USE
Green	Ground
Black	Line
White	Neutral
Red or purple	0-10V / Data +
Orange or grey or pink	0-10V / Data -

- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Lumentalk enabled fixtures must be commissioned using LumentalkID software and a LID-LT. Consult factory for details.
- Maximum of 1 transmitter (Lumentranslator 2 or Lumenlink) per system. No third party fixtures allowed on the same circuit.
- 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 DALI Lumentalk applications.Consult factory for applications that require additional capabilities.
- Consult Photometric Information pages for wattage information.

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Optical Accessories

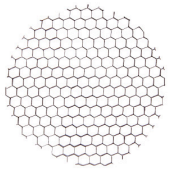
SN - Snoot

LACYN - SN

HSN - Half Snoot

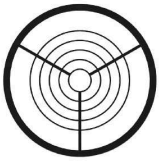
LACYN - HSN

HL - Honeycomb Louver



LACYN - HL

XLVR - Concentric Ring Louver



LACYN- XLVR

CL - Clear Glass Lens

LACYN - CL

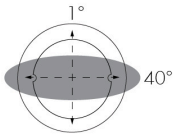
SL - Softening Glass Lens

LACYN - SL

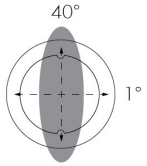
PD – Prismatic Diffuser

LACYN - PD

LSN - Linear Spread Lens Narrow (1° x 40°)



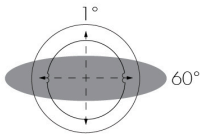
Horizontal Beam Distribution



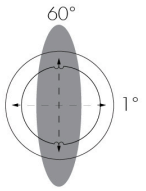
Vertical Beam Distribution

LACYN - LSN

LSW - Linear Spread Lens Wide (1° x 60°)



Horizontal Beam Distribution



Vertical Beam Distribution

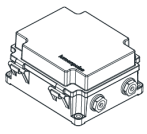
LACYN - LSW

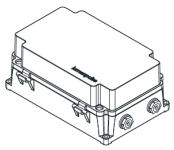
DR - Decorative Ring

LACYN - DR

Control Boxes (Order Separately)

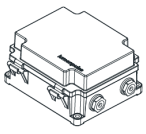
CBX-DMX/RDM - DMX/RDM Enabled (Daisy Chain or Star Configuration)

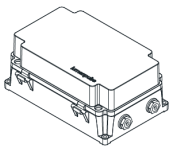




DMX/RDM control box. Up to six power and data outputs to fixtures or fixture runs. Consult CBX specification sheet and installation instructions for details. Lumenterminators provided with CBX (2x for Daisy Chain configuration, 6x for Star configuration), consult factory to order spares.

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.

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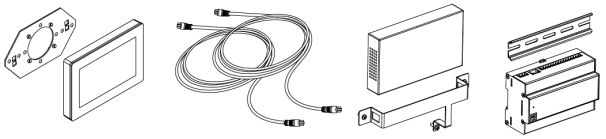
Control Systems (Order Separately)

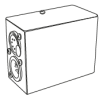
PHAROS - Pharos® Designer Lighting Control Kit



The Pharos Designer Lighting Contol Kit, available for 1 or 2 DMX universes, allows for complete control of large lighting installations.

Diagnostic And Addressing Tools (Order Separately)

LID - LumenID



The updated LumenID (LID) is now your all-in-one diagnostic and addressing solution for both DMX/RDM and Lumentalk (LT) systems. Engineered for versatility, it streamlines commissioning and troubleshooting across protocols—no need for multiple tools. Consult the LID specification sheet for full details.

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How to Order

Housing [1]	Certification	Mounting	Mounting Option Finish [7]	Mounting Length	Light Direction	Voltage	Length	Direct Lighting Output (Nominal Lumens)
LACYN Lumencore Cylinder Nano - Ø2 3/4 in	**A** UL/cUL	**PMF** Pendant Mount Flat Canopy **PMD** Pendant Mount Deep Canopy **PSF** Pendant Stem Mount Flat Canopy [2] **PSD** Pendant Stem Mount Deep Canopy [2] **PMTW** Pendant Track Mount (Aircraft Cable), White Adapter [3] [4] [5] **PMTB** Pendant Track Mount (Aircraft Vable), Black Adapter [3] [5] [6]	**MWH** Matte White **MBK** Matte Black **MSI** Matte Silver **CC** Custom Color [8] [9]	**M1** Metal Pipe (12 in) [10] **M2** Metal Pipe (24 in) [10] **M3** Metal Pipe (36 in) [10] **M4** Metal Pipe (48 in) [10] **CA50BK** Electrical Cable Pendant Black (50 in, Field Adjustable) [11] **CA100BK** Electrical Cable Pendant Black (100 in, Field Adjustable) [11] **CA250BK** Electrical Cable Pendant Black (250 in, Field Adjustable) [11] [12] **CA50WH** Electrical Cable Pendant White (50 in, Field Adjustable) [11] **CA100WH** Electrical Cable Pendant White (100 in, Field Adjustable) [11] **CA250WH** Electrical Cable Pendant White (250 in, Field Adjustable) [11] [12] **ACC50BK** Pendant Track Mount Adapter in Black with Black Electrical Cable/Silver Aircraft Cable (50 in, Field Adjustable) [13] **ACC100BK** Pendant Track Mount Adapter in Black with Black Electrical Cable/Silver Aircraft Cable (100 in, Field Adjustable) [13] **ACC250BK** Pendant Track Mount Adapter in Black with Black Electrical Cable/Silver Aircraft Cable (250 in, Field Adjustable) [12] [13] **ACC50WH** Pendant Track Mount Adapter in White with White Electrical Cable/Silver Aircraft Cable (50 in, Field Adjustable) [13] **ACC100WH** Pendant Track Mount Adapter in White with White Electrical Cable/Silver Aircraft Cable (100 in, Field Adjustable) [13] **ACC250WH** Pendant Track Mount Adapter in White with White Electrical Cable/Silver Aircraft Cable (250 in, Field Adjustable) [12] [13]	**D** Direct lighting	**120** 120 Volts **277** 277 Volts	**13** 13 in **18** 18 in **23** 23 in	**dL07** 700lm **dL10** 1000lm [14] **dL13** 1300lm [15] **dL20** 2000lm [16]

Notes:

1. Refer to website product configurator for all exceptions.
2. Stem finish matches fixture housing color.
3. Available for 120V voltage option only. Available for NO, PH, PPH and LT control options only.
4. Available for ACC50WH, ACC100WH and ACC250WH mounting length options only.
5. Order track separately. Available for Double Circuit Track System only.
6. Available for ACC50BK, ACC100BK and ACC250BK mounting length options only.
7. Not applicable to track mounting.
8. Refer to Finish section for additional color codes (ex. MGR).
9. Longer lead times can be expected for custom RAL color finishes.
10. Metal pipe available for PSF and PSD mounting options only.
11. Electrical cable pendant available for PMF and PMD mounting options only.
12. Consult factory for use with a 23 in fixture.
13. Aircraft cable pendant available for PMTW and PMTB mounting options only.
14. Available for VN, NS, N, M, MFR, W, WFR, WW and DAS optics only.
15. Available for NS, N, M, MFR, W, WFR, WW and DAS optics only.
16. Available for M, MFR, W and WFR optics only.

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How to Order

Direct Lighting Color Temperature	Direct Lighting Color Rendering	Direct Lighting Optics (Nominal Distribution)	Direct Lighting Control [27]	Direct Lighting Accessories [24] [47] [48]	Finish	Bezel	Bezel Finish
22K 2200K [17] [18]	**CR80** CRI 80+ [19]	**XN** Extra Narrow Spot 5° [21]	**NO** On/Off Control [28] [29] [30]	**NA** No Accessory	**MWH** Matte White	**b** Bezel	**MWH** Matte White
27K 2700K	**CR90** CRI 90+	**VN** Very Narrow Spot 10° [22]	**PH** Phase Dimming [29] [30] [31] [32]	**SN** Snoot [49]	**MBK** Matte Black		**MBK** Matte Black
30K 3000K	**CR95** CRI 95+	**NS** Narrow Spot 15° [23]	**PPH** Phase Dimming 1% [18] [30] [32] [33]	**HSN** Half Snoot [49]	**MBR** Matte Brown		**MBR** Matte Brown
35K 3500K	**RCR80** Radiant CRI 80+ [18] [20]	**N** Narrow 25° [23]	**DAMC** Standard 0-10V Dimming 1% Linear Curve [30] [34] [35] [36]	**HL** Honeycomb Louver [50]	**MOR** Matte Orange		**MOR** Matte Orange
40K 4000K	**RCR95** Radiant CRI 95+ [18] [20]	**M** Medium 40°	**DA1** Standard 0-10V Dimming 1% Linear Curve [29] [37] [38]	**XLVR** Concentric Ring Louver [51]	**MGR** Matte Green		**GGR** Glossy Green
DTW Dim to Warm (2700K to 2200K)		**MFR** Medium Faceted Reflector 40°	**DA2** Standard 0-10V Dimming 1% Logarithmic Curve [29] [37] [38]	**CL** Clear Glass Lens	**MBL** Matte Blue		**MBL** Matte Blue
DTWP Dim to Warm Plus (3500K to 1800K)		**W** Wide 60°	**PDA1** Professional 0-10V Dimming 0.1% Linear Curve [29] [30] [37]	**SL** Softening Glass Lens	**MSI** Matte Silver		**MSI** Matte Silver
DWH Dynamic White (2700K to 6500K)		**WFR** Wide Faceted Reflector 60°	**PDA2** Professional 0-10V Dimming 0.1% Logarithmic Curve [29] [30] [37]	**PD** Prismatic Diffuser [52]	**GWH** Glossy White		**GWH** Glossy White
DWW Dynamic Warm White (2200K to 3000K)		**WW** True Asymmetric Wallwash [23] [24] [25]	**SDALI1** Standard DALI Dimming 1% Linear Curve [39]	**LSN** Linear Spread Lens Narrow (1° x 40°) [53] [54]	**GBK** Glossy Black		**GBK** Glossy Black
DWWP Dynamic Warm White Plus (2200K to 3500K)		**DAS** Double Asymmetric [23] [24] [26]	**SDALI2** Standard DALI Dimming 1% Logarithmic Curve [39]	**LSW** Linear Spread Lens Wide (1° x 60°) [54] [55]	**GYL** Glossy Yellow		**GYL** Glossy Yellow
			DALI1 Professional DALI Dimming 0.1% Linear Curve [29] [30] [40]	**DR** Decorative Ring [56]	**GLR** Glossy Red		**GLR** Glossy Red
			DALI2 Professional DALI Dimming 0.1% Logarithmic Curve [29] [30] [40]		**GVI** Glossy Violet		**GVI** Glossy Violet
			DALIT8 DALI-2 T8 Enabled Dimming 1% [41] [42]		**GGR** Glossy Green		**MGR** Matte Green
			LT Lumentalk Enabled Dimming [43] [44]		**GIY** Glossy Ivory		**GIY** Glossy Ivory
			DMX/RDM DMX/RDM Enabled Dimming 1% [43] [45] [46]		**CGY** Concrete Grey		**CGY** Concrete Grey
					MLG Metalized Grey		**MLG** Metalized Grey
					IBR Italian Brick Red		**IBR** Italian Brick Red
					PWH Parget White		**PWH** Parget White
					CC Custom Color & Finish [9]		**CC** Custom Color & Finish [9]

Notes:

9. Longer lead times can be expected for custom RAL color finishes.
17. Available for CR80 only.
18. Not available for XN and VN optics.
19. Available for 2200K, 2700K, 3000K, 3500K, 4000K and DWH, DWW or DWWP color options only.
20. Radiant CRI options available for 3000K only.
21. Available for 700 lumens when combined with CR80 or CR90 color rendering options only.
22. Available for 700 and 1000 lumens when combined with CR80 or CR90 color rendering options only.
23. Available up to 1300 lumens.
24. Optical accessories are not available for WW or DAS optics.
25. The color of the true asymmetric wallwash baffle matches the fixture bezel.
26. The color of the double asymmetric baffle is metallic gray.
27. Control options vary according to color temperature, color rendering and optics combination. Refer to website product configurator for details.
28. Manufacturer's choice driver. Order code may change to NO1.
29. Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95) for NS, N, WW and DAS optics. Available up to 2000 lumens (CR80, RCR80, CR90, CR95 or RCR95) for M, MFR, W and WFR optics.
30. Not available for DTW, DTWP, DWH, DWW or DWWP color options.
31. Manufacturer's choice driver. Order code may change to PH1 or PH2.
32. Available for 120V voltage option only.
33. Manufacturer's choice driver. Order code is subject to change.
34. Manufacturer's choice driver. Order code may change to DAMC1 or DAMC2.
35. Not available for XN and VN optics.
36. Available up to 2000 lumens when combined with CR80 color rendering option. Available up to 1300 lumens when combined with CR90 or CR95 color rendering options.
37. Driver cuts off power to the fixture when the control signal drops below 0.5V.
38. Not available for DWH, DWW or DWWP color options.
39. Available for DTW and DTWP color options only, when combined with 1000 lumens.
40. Consult factory for other DALI control options for static color temperatures.
41. Available for DWH, DWW and DWWP color options only. DALI-2 Type 8 controller required.
42. Consult factory for DALIT8 control option.
43. Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95).
44. A Lumentranslator 2 (LTL2) and LumenID (LID) must be specified for Lumentalk applications. Consult Lumentranslator 2 and Lumentalk pages and specification sheets for details.
45. A Control Box (CBX-DS or CBX-ST) and lumenID (LID) must be specified.
46. Configurable to 1, 2, or 3 channel control via RDM in the field.
47. Accessories specified in the fixture code are factory installed but can also be changed in the field. Refer to installation instructions for details. To order accessories separately, refer to the Optical Accessories section of the specification sheet.

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48. Maximum of two lenses can be installed per fixture. The Snoot (SN) or Half Snoot (HSN) can be combined with any accessory. The Clear Glass Lens (GL) and Softening Glass Lens (SL) cannot be combined together. The Linear Spread Lenses (LSN and LSW) are compatible with the Snoot and Half Snoot accessories only.
49. Matte black interior surface, exterior finish matches housing color.
50. When combined with another accessory, the HL will be factory-installed in second position (furthest from the LED source).
51. Available for XN, VN and NS optics only.
52. Can be combined with HL accessory for 2200K, 2700K, 3000K, 3500K and 4000K color options only.
53. Nominal 10° x 40° distribution when used with the NS optic.
54. Available for XN, VN, NS, N and MFR optics when combined with 2200K, 2700K, 3000K, 3500K, 4000K color options. Available for MFR optic only when combined with DTW, DTWP, DWH, DWW or DWWP color options only.
55. Nominal 10° x 60° distribution when used with the NS optic.
56. No other accessories can be combined with the decorative ring accessory. A decorative ring replaces the bezel on a fixture. Do not specify a bezel finish.

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