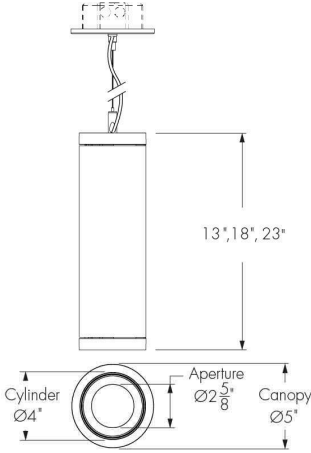


Project Name

Qty

Type

Catalog / Part Number



Front view

Bottom view

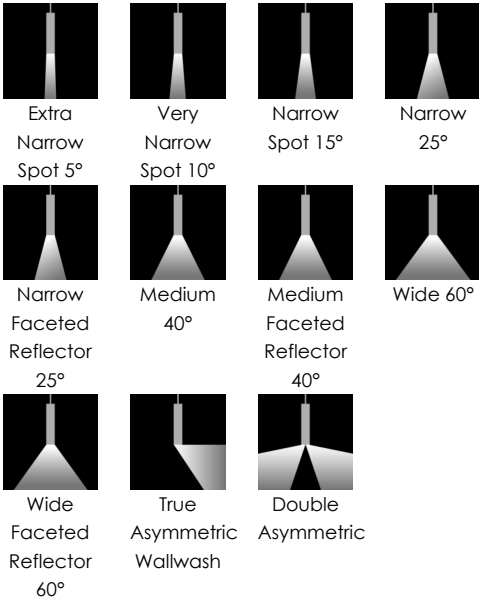
Photometric Summary

Based on Wide Faceted Reflector (nominal 60°), 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	730	6.5	112	8	91
1000	963	8	120	10	96
1300	1,313	11	119	13	101
2000	2,043	18	114	19	108
3000	3,065	23	133	24	128

1. Photometric performance is measured in compliance with IESNA LM-79-24.
2. Consult website for latest IES files.
3. Add 3 watts per fixture when specifying Lumentalk™.

Optics



Description

The Lumencore Cylinder Small Pendant is a high-performance LED luminaire that is ideal for commercial, residential or hospitality applications and delivers up to 3000 lumens from a 4 in diameter. The Lumencore Cylinder Small 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

- 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, 3000lm

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°, Narrow Faceted Reflector 25°, Medium 40°, Medium Faceted Reflector 40°, Wide 60°, Wide Faceted Reflector 60°, True Asymmetric Wallwash, Double Asymmetric

Colors and Color Temperatures


2200K


2700K


3000K


3500K


4000K


2700K - 2200K


3500K - 1800K


2700K - 6500K


2200K - 3000K


2200K - 3500K

Controls

ON/OFF PH PPH 0-10V PRO 0-10V DALI PRO DALI

DALIT8   

Finishes


MWH-Matte White


MBK-Matte Black


MBR-Matte Brown


MOR-Matte Orange


MGR-Matte Green


MBL-Matte Blue


MSI-Matte Silver


GWH-Glossy White


GBK-Glossy Black


GYL-Glossy Yellow


GLR-Glossy Red


GVI-Glossy Violet


GGR-Glossy Green


GIY-Glossy Ivory


CGY-Concrete Gray


MLG-Metalized Gray


IBR-Italian Brick Red


PWH-Parget White



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

Lumencycle™ Program



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 3,210 lm (wide faceted reflector optic 60°, 4000K, CRI 90)

Maximum Delivered Intensity

Up to 63,952 cd (extra narrow spot optic 5°, 4000K, CRI 80)

Efficacy

Up to 129 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 7.62 lbs

Housing Material

Aluminum

TIR Optics Material

Clear polycarbonate

Reflector Material

Aluminum

Electrical and Control

Voltage

120 Volts, 277 Volts, 347 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%, Lumetalk Enabled Dimming, Lutron® Hi-lume 1% EcoSystem® LDE1/PEQ1 Soft-on/Fade-to-Black, 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)

Control Systems

Pharos® Designer Lighting Control Kit (PHAROS), Consult Control Systems section for details

Diagnostic and Addressing Tools

LumenID (LID)

Certifications



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.

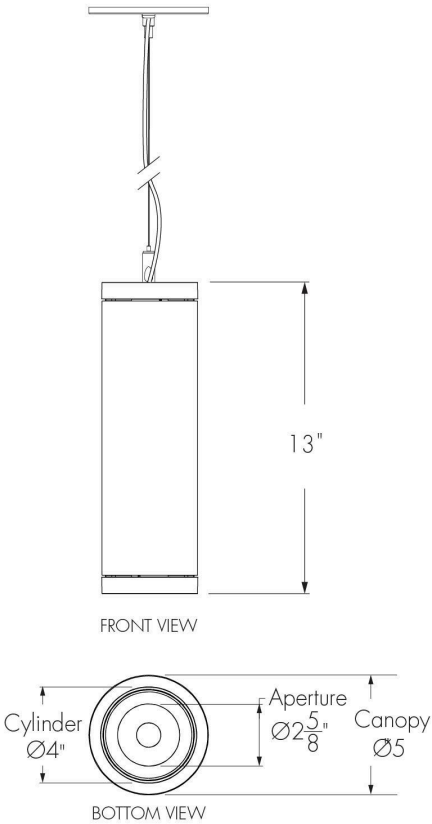
Lumencycle™ Program

Lumencycle is a comprehensive program designed to maximize the life of Lumenpulse fixtures while preserving their performance, quality, and design intent. Built around three pillars—Repair, Restore, and Recycle—the program provides clear pathways to maintain existing installations, restore fixtures, and responsibly manage them at end of life. For full program details, visit <https://www.lumenpulse.com/lumencycle>.

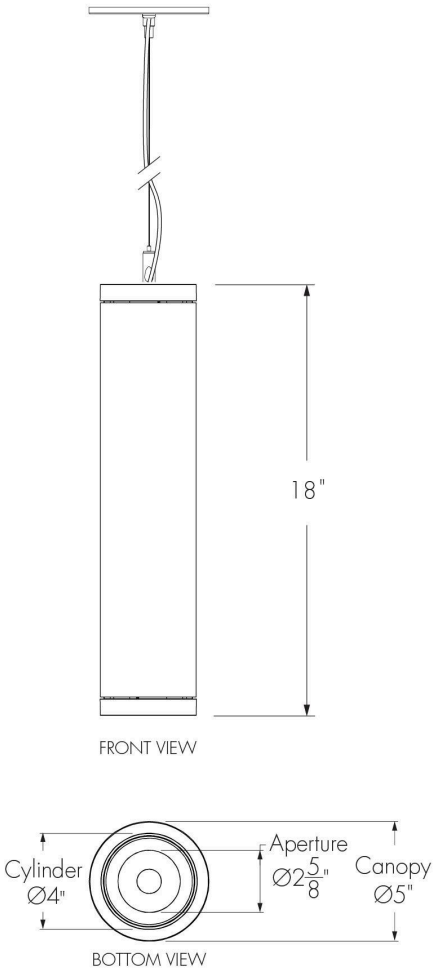
Fixture Dimensions (Shown With Flat Canopy & Cable Options)

The fixture uses an electrical cable for its pendant cable.

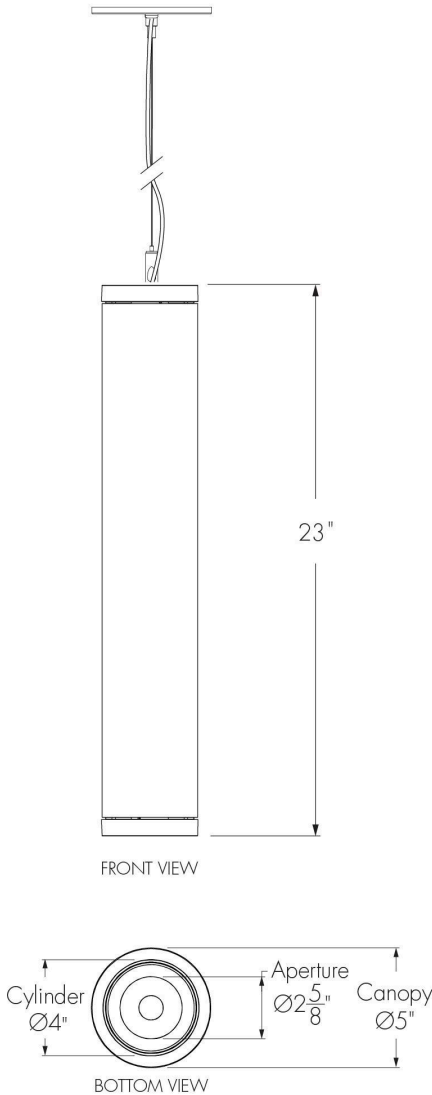
13 in



18 in

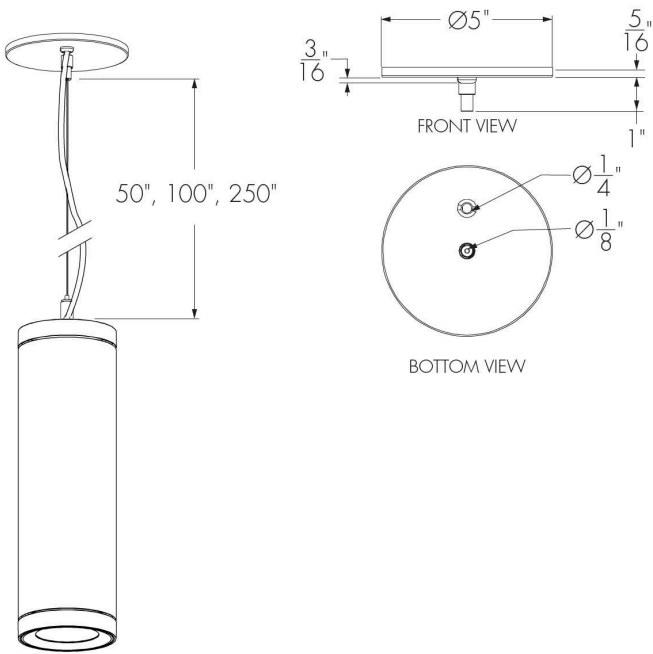


23 in



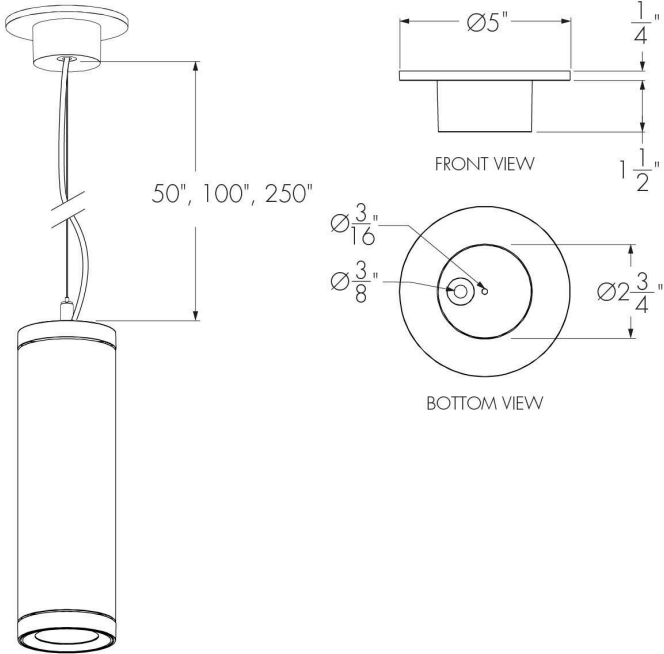
Mounting Option Dimensions (13 in Fixture Shown)

Flat Canopy & Cable Option



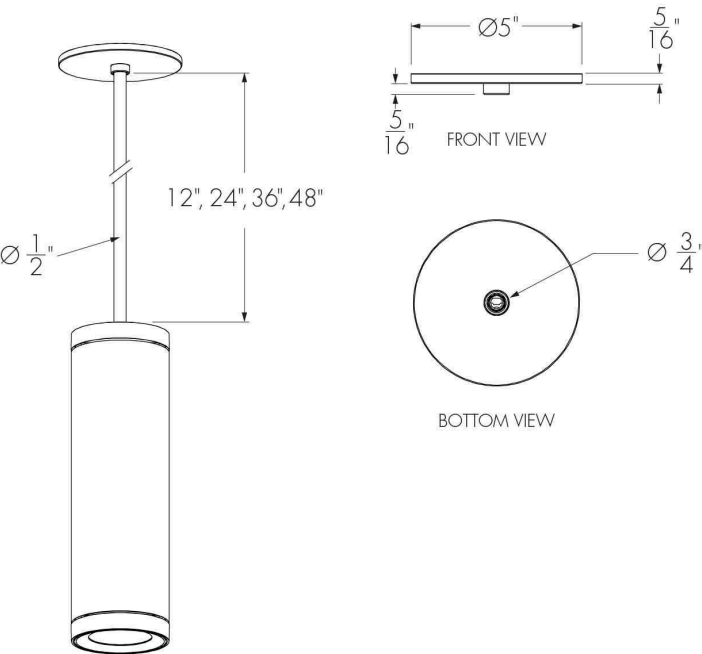
The fixture uses an electrical cable for its pendant cable.

Deep Canopy & Cable Option

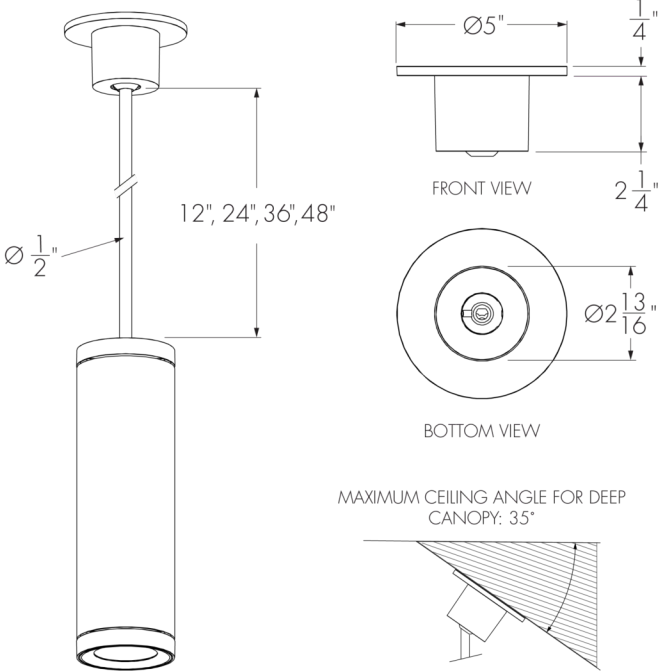


The fixture uses an electrical cable for its pendant cable.

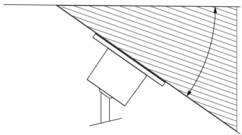
Flat Canopy & Stem Option



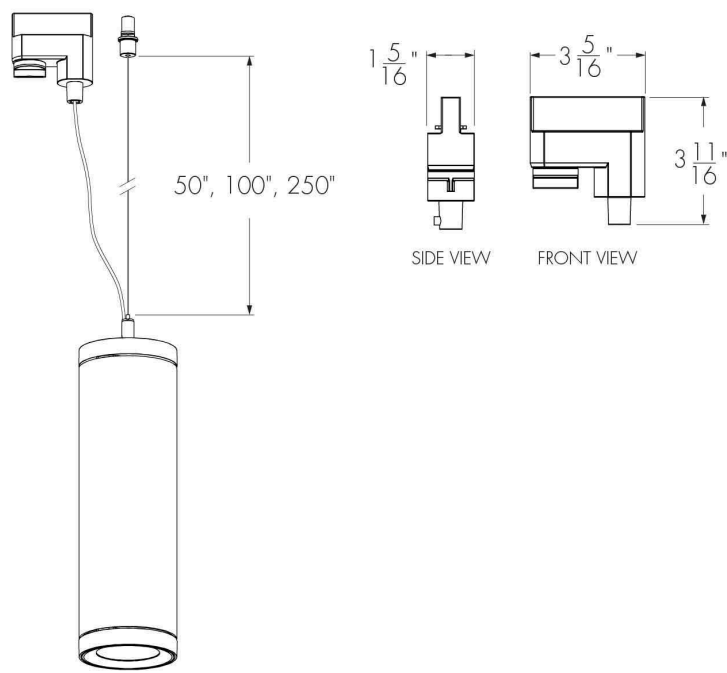
Deep Canopy & Stem Option



MAXIMUM CEILING ANGLE FOR DEEP CANOPY: 35°

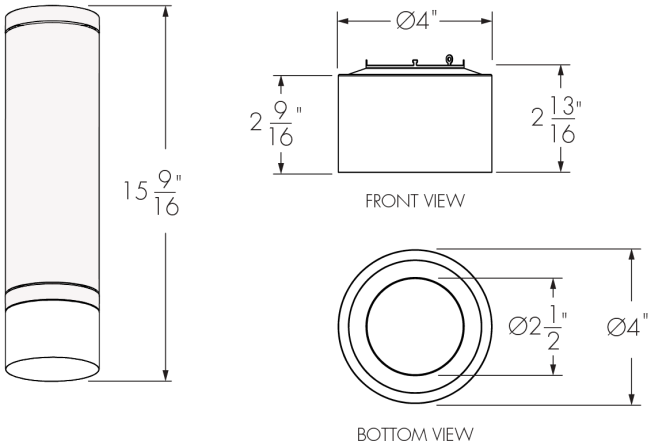


Track Mounting Option (2 Circuit TEK track only)

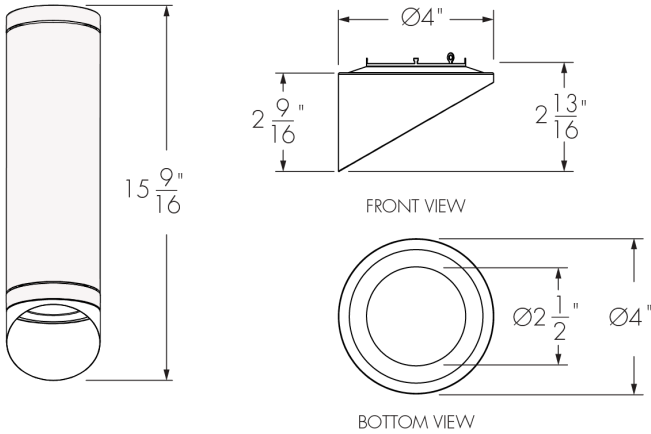


Optical Accessory Dimensions (13 in Fixture Shown)

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

Optics

TIR Optic
XN/VN/NS/N



Semi-Specular reflector
M/W

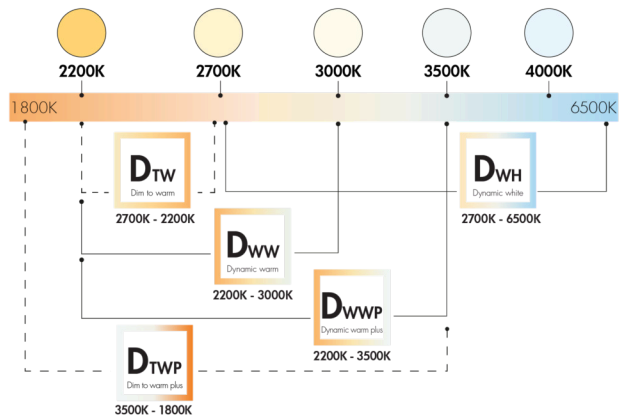


Faceted reflector
NFR/MFR/WFR

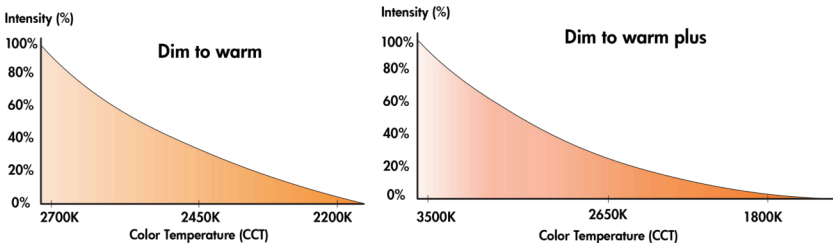


Color and Color Temperature

Color Temperature Ranges



- 1 channel (DTW, DTWP) Compatible with: DA1 SDALI DMXrdm lumen talk
 - 2 channels (DWH, DWW, DWWP) Compatible with: DALI8 DMXrdm lumen talk
 - 3 channels* (DWH, DWW, DWWP) Compatible with: DALI8 DMXrdm lumen talk
- * Can be field changeable via RDM & IT 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

DA3 - Standard 0-10V dimming, 1% linear (347V)

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

DALI8 - DALI-2 dimming Type 8 (multi channel capability)

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

lumen talk dimming

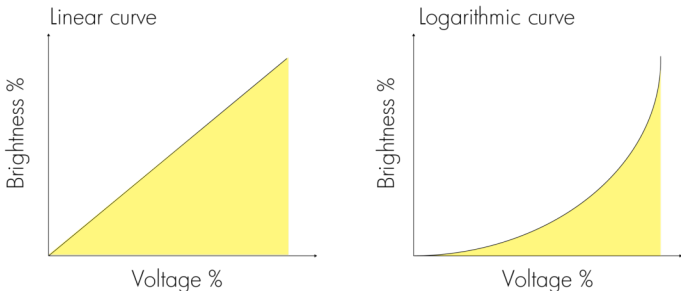
LT - Lumentalk dimming, 1% minimum dimming value

Lutron® EcoSystem®

ES - Lutron® Hi-Lume 1% EcoSystem® LDE1/PEQ1 Soft-on/Fade-to-Black 1% minimum dimming value

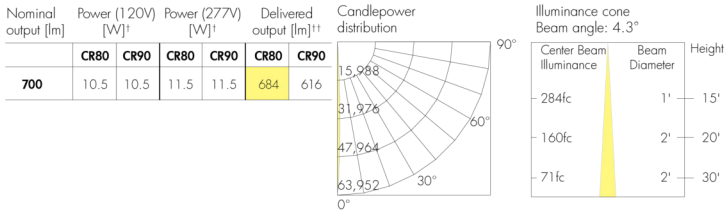
DMXrdm

DMX/RDM - DMX/RDM enabled

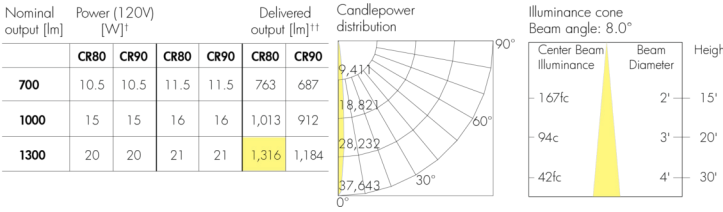


Photometric Information - Direct Lighting Optics

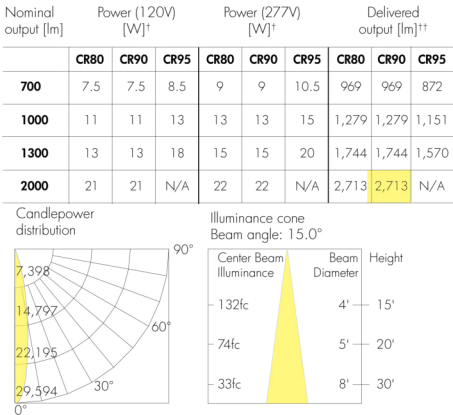
XN - Extra Narrow Spot (Nominal 5°), 4000K



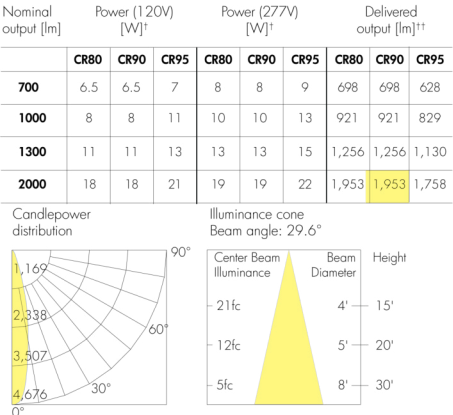
VN - Very Narrow Spot (Nominal 10°), 4000K



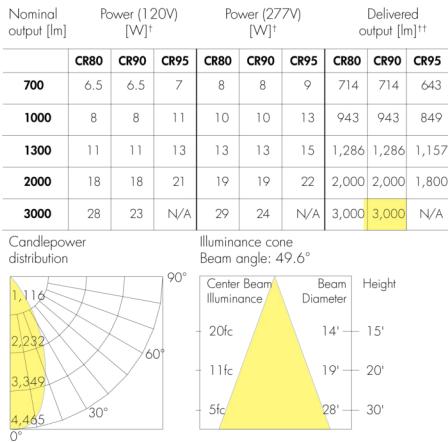
NS - Narrow Spot (Nominal 15°), 4000K



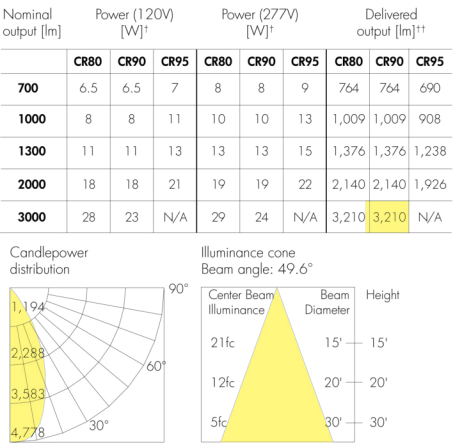
N - Narrow (Nominal 25°), 4000K



M - Medium (Nominal 40°), 4000K



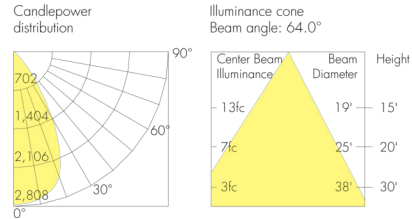
MFR - Medium Faceted Reflector (Nominal 40°), 4000K



† Delivered wattage: +/- 10% tolerance. Add 3 watts per fixture when specifying Lumentalk™.
†† Consult website for latest IES files. Delivered output: +/- 10% tolerance.
Photometric performance is measured in compliance with IESNA LM-79-24.

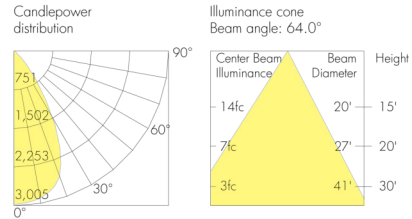
W - Wide (Nominal 60°), 4000K

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	682	682	614
1000	8	8	11	10	10	13	900	900	810
1300	11	11	13	13	13	15	1,227	1,227	1,105
2000	18	18	21	19	19	22	1,909	1,909	1,718
3000	28	23	N/A	29	24	N/A	2,864	2,864	N/A



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	730	730	657
1000	8	8	11	10	10	13	963	963	867
1300	11	11	13	13	13	15	1,313	1,313	1,182
2000	18	18	21	19	19	22	2,043	2,043	1,838
3000	28	23	N/A	29	24	N/A	3,065	3,065	N/A



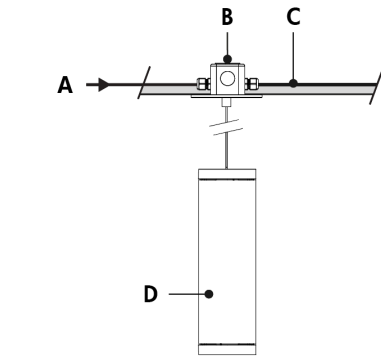
† Delivered wattage: +/- 10% tolerance. Add 3 watts per fixture when specifying Lumentalk™.

†† Consult website for latest IES files. Delivered output: +/- 10% tolerance.

Photometric performance is measured in compliance with IESNA LM-79-24.

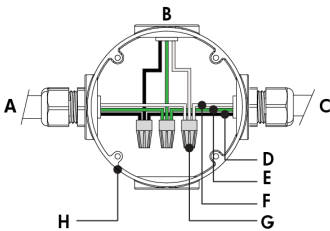
Typical Wiring Diagrams (Refer to Installation Instructions for Additional Wiring Details)

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 Small Pendant

On/Off Control (NO) - Wiring Detail



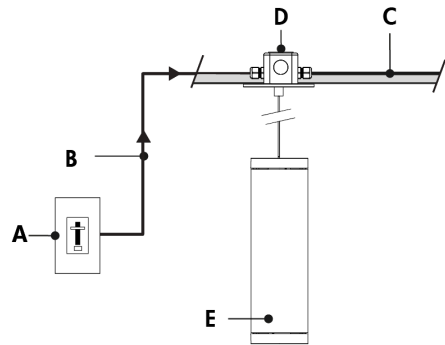
- A - Power input or from previous fixture
- B - To fixture
- C - To next fixture
- D - Line
- E - Ground
- F - Neutral
- G - Wire-nuts (by others)
- H - 4 in octagonal/round junction box (by others)

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.

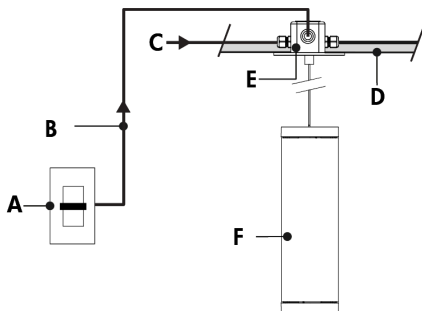
Phase Dimming (PH, PPH, PPH2)



- 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 Small Pendant

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

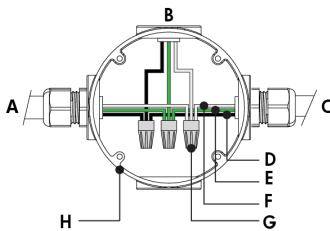
0-10V Dimming (DAMC, DA1, DA2, DA3, PDA1, PDA2)



- A - Dimmer (by others)
- B - Data wiring (by others)
- C - Power input (120-347V)
- D - Power and data wiring (by others)
- E - 4 in octagonal/round junction box (by others)
- F - Lumencore Cylinder Small Pendant

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

Phase Dimming (PH, PPH, PPH2) - Wiring Detail

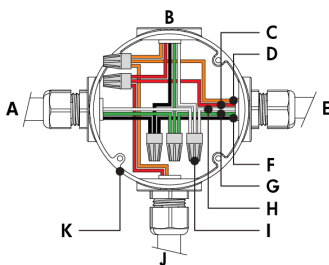


- A - Power input or from previous fixture
- B - To fixture
- C - To next fixture
- D - Line
- E - Ground
- F - Neutral
- G - Wire-nuts (by others)
- H - 4 in octagonal/round junction box (by others)

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 -

0-10V Dimming (DAMC, DA1, DA2, DA3, PDA1, PDA2) - Wiring Detail

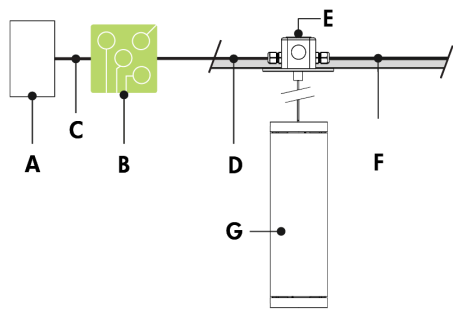


- A - Power input or from previous fixture
- B - To fixture
- C - 0-10V +
- D - 0-10V -
- E - To next fixture
- F - Line
- G - Ground
- H - Neutral
- I - Wire-nuts (by others)
- J - From dimmer (by others)
- K - 4 in octagonal/round junction box (by others)

Wiring Color Code

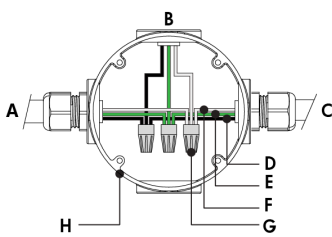
Color	USE
Green	Ground
Black	Line
White	Neutral
Red or purple	0-10V / Data +
Orange or grey or pink	0-10V / Data -

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 Small 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.

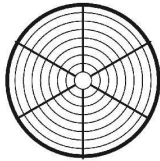
Optical Accessories

SN - Snoot



LACYS - SN

XLVR - Concentric Ring Louver



LACYS - XLVR

PD - Prismatic Diffuser



LACYS - PD

HSN - Half Snoot



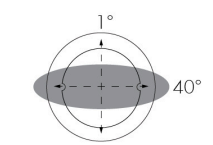
LACYS - HSN

CL - Clear Glass Lens



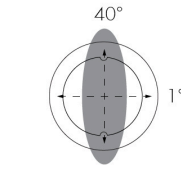
LACYS - CL

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



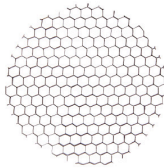
Horizontal Beam Distribution

LACYS - LSN



Vertical Beam Distribution

HL - Honeycomb Louver



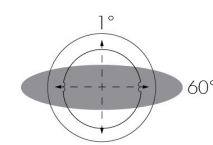
LACYS - HL

SL - Softening Glass Lens



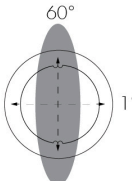
LACYS - SL

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



Horizontal Beam Distribution

LACYS - LSW



Vertical Beam Distribution

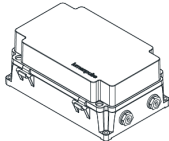
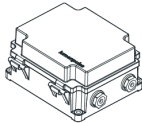
DR - Decorative Ring



LACYS - DR

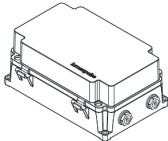
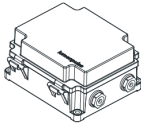
Control Boxes (Order Separately)

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.

Diagnostic And Addressing Tools (Order Separately)

LID - LumenID



The updated LumenID (LID) is an 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. Cable option may vary; please consult factory. For complete details, refer to the LID specification sheet.

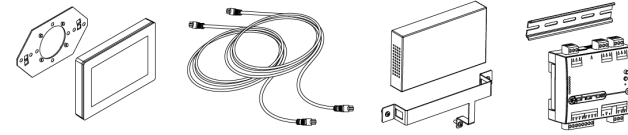
Control Systems (Order Separately)

PHAROS - Pharos® Designer Lighting Control Kit



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

EXPERT - Pharos® Expert Control Kit



The Pharos Expert Control Kit, available for 1, 2, 4 or 6 DMX universes, allows for complete control of large lighting installations.

How to Order

Housing ⁽¹⁾	Certification	Mounting	Mounting Option Finish ⁽⁷⁾	Mounting Length	Light Direction	Voltage	Length	Direct Lighting Output (Nominal Lumens)
LACYS Lumencore Cylinder Small - Ø4 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⁾ ACC50BK Silver Aircraft Cable/Black Electrical Cable (50 in, Field Adjustable) ACC100BK Silver Aircraft Cable/Black Electrical Cable (100 in, Field Adjustable) ACC250BK Silver Aircraft Cable/Black Electrical Cable (250 in, Field Adjustable) ⁽¹¹⁾ ACC50WH Silver Aircraft Cable/White Electrical Cable (50 in, Field Adjustable) ACC100WH Silver Aircraft Cable/White Electrical Cable (100 in, Field Adjustable) ACC250WH Silver Aircraft Cable/White Electrical Cable (250 in, Field Adjustable) ⁽¹¹⁾	D Direct lighting	120 120 Volts 277 277 Volts 347 347 Volts ⁽¹²⁾ ⁽¹³⁾	13 13 in 18 18 in 23 23 in	dL07 700lm dL10 1000lm ⁽¹⁴⁾ dL13 1300lm ⁽¹⁴⁾ dL20 2000lm ⁽¹⁵⁾ dL30 3000lm ⁽¹⁴⁾

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. Consult factory for use with a 13 in, 18 in or 23 in fixture.

12. Not available for 700 lumens.

13. Not available for XN and VN optics.

14. Available for VN, NS, N, NFR, M, MFR, W, WFR, WW and DAS optics only.

15. Available for NS, N, NFR, M, MFR, W, WFR and WW optics only.

16. Available for NFR, M, MFR, W and WFR optics only.

How to Order

Direct Lighting Color Temperature	Direct Lighting Color Rendering	Direct Lighting Optics (Nominal Distribution)	Direct Lighting Control ⁽³²⁾	Direct Lighting Accessories ⁽²⁹⁾ ^{(55) (56)}	Finish	Bezel	Bezel Finish
22K 2200K ^{(13) (17)}	CR80 CRI 80+ ⁽²²⁾	XN Extra Narrow Spot 5° ⁽²⁶⁾	NO On/Off Control ^{(33) (34) (35)}	NA No Accessory	MWH Matte White	b Bezel	MWH Matte White
27K 2700K	CR90 CRI 90+	VN Very Narrow Spot 10° ⁽²⁷⁾	PH Phase Dimming ^{(34) (35) (36) (37)}	SN Snoot ⁽⁵⁷⁾	MBK Matte Black		MBK Matte Black
30K 3000K	CR95 CRI 95+ ^{(23) (24)}	PPH Phase Dimming 1% ^{(13) (35) (37) (38)}	DAMC Standard 0-10V Dimming 1% Linear Curve ^{(35) (39) (40)} ^{(41) (42)}	HSN Half Snoot ⁽⁵⁷⁾	MBR Matte Brown		MBR Matte Brown
35K 3500K	RCR80 Radiant CRI 80+ ^{(13) (25)}	NS Narrow Spot 15° ⁽²⁸⁾	DA1 Standard 0-10V Dimming 1% Linear Curve ^{(34) (43)}	HL Honeycomb Louver ⁽⁵⁸⁾	MOR Matte Orange		MOR Matte Orange
40K 4000K	RCR95 Radiant CRI 95+ ^{(13) (24) (25)}	N Narrow 25° ⁽²⁸⁾	DA2 Standard 1-10V Dimming 1% Logarithmic Curve ⁽³⁴⁾ ⁽⁴³⁾	XLVR Concentric Ring Louver ⁽⁵⁹⁾	MGR Matte Green		MGR Matte Green
DTW Dim to Warm (2700K to 2200K) ^{(18) (19)} ⁽²⁰⁾		NFR Narrow Faceted Reflector 25°	DA3 Standard 0-10V Dimming 1% Linear Curve (347V) ⁽³⁴⁾ ⁽⁴⁴⁾	CL Clear Glass Lens	MBL Matte Blue		MBL Matte Blue
DTWP Dim to Warm Plus (3500K to 1800K) ^{(18) (19)} ⁽²⁰⁾		M Medium 40°	PDA1 Professional 0-10V Dimming 0.1% Linear Curve ^{(34) (35)}	SL Softening Glass Lens	MSI Matte Silver		MSI Matte Silver
DWH Dynamic White (2700K to 6500K) ⁽¹⁹⁾ ^{(20) (21)}		MFR Medium Faceted Reflector 40°	PDA2 Professional 0-10V Dimming 0.1% Logarithmic Curve ^{(34) (35)}	PD Prismatic Diffuser ⁽⁶⁰⁾	GWH Glossy White		GWH Glossy White
DWW Dynamic Warm White (2200K to 3000K) ^{(19) (20)} ⁽²¹⁾		W Wide 60°	SDALI1 Standard DALI Dimming 1% Linear Curve ^{(41) (45)}	LSN Linear Spread Lens Narrow (1° x 40°) ^{(61) (62)}	GBK Glossy Black		GBK Glossy Black
DWWP Dynamic Warm White Plus (2200K to 3500K) ^{(19) (20)} ⁽²¹⁾		WFR Wide Faceted Reflector 60°	SDALI2 Standard DALI Dimming 1% Logarithmic Curve ^{(41) (45)}	LSW Linear Spread Lens Wide (1° x 60°) ^{(62) (63)}	GYL Glossy Yellow		GYL Glossy Yellow
		WW True Asymmetric Wallwash ⁽²⁹⁾ ⁽³⁰⁾	DALI1 Professional DALI Dimming 0.1% Linear Curve ^{(34) (35)} ⁽⁴⁶⁾	DR Decorative Ring ⁽⁶⁴⁾	GLR Glossy Red		GLR Glossy Red
		DAS Double Asymmetric ⁽²⁹⁾ ⁽³¹⁾	DALI2 Professional DALI Dimming 0.1% Logarithmic Curve ^{(34) (35) (46)}		GVI Glossy Violet		GVI Glossy Violet
			DALI18 DALI-2 T8 Enabled Dimming 1% ^{(47) (48)}		GGR Glossy Green		GGR Glossy Green
			ES Lutron® Hi-lume 1% EcoSystem® LDE1/PEQ1 Soft- on/Fade-to-Black ^{(13) (53) (49) (50)}		GIY Glossy Ivory		GIY Glossy Ivory
			LT Lumentalk Enabled Dimming ^{(51) (52)}		CGY Concrete Gray		CGY Concrete Gray
			DMX/RDM DMX/RDM Enabled Dimming 1% ^{(51) (53) (54)}		MLG Metalized Gray		MLG Metalized Gray
					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

13. Not available for XN and VN optics.

17. Available for CR80 only

18. Available for 1000 and 1300 lumens when combined with CR90 and NFR. M, MFR, W or WFR optics only.

19. NFR, MFR and WFR faceted reflector optics are recommended for optimal performance.

20. Not available for WW or DAS optics

21. Available for 1300 lumens when combined with CR80 and NFR, M, MFR, W or WFR optics only.

23. CR95 and RCR95 available up to 1300 lumens for NS, WW and DAS optics and up to 2000 lumens for N, NFR, M, MFR, W and WFR optics.

24. CR95 and RCR95 available up to 1300 lumens for NS, WW and DAS optics and up to 2000 lumens for N, NFR, M, MFR, W and WFR optics.

25. Radiant CRI options available for 3000K only.

26. Available for 700 lumens when combined with CR80 or CR90 color rendering options only.

27. Available for 700, 1000 and 1300 lumens when combined with CR80 or CR90 color rendering options only.

28. Available up to 2000 lumens.

29. Optical accessories are not available for WW or DAS optics.

30. The color of the true asymmetric wallwash baffle matches the fixture bezel.

31. The color of the double asymmetric baffle is metallic gray

32. Control options vary according to color temperature, color rendering and optics combination. Refer to website product configurator for details.

33. Manufacturer's choice driver. Order code may change to NO1.

34. Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95) and 2000 lumens (CR80, RCR80 or CR90) for NS and WW optics. Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95) for DAS optic. Available up to 2000 lumens (CR80, RCR80, CR90, CR95 or RCR95) for N optic and up to 3000 lumens (CR80, RCR80 or CR90) for NFR, M, MFR, W and WFR optics.

35. Not available for DTW, DTWP, DWH, DWW or DWWP color options.

36. Manufacturer's choice driver. Order code may change to PH1 or PH2

37. Available for 120V voltage option only.

38. Manufacturer's choice driver. Order code is subject to change

39. Manufacturer's choice driver. Order code may change to DAMC1 or DAMC2.

40. Not available for XN and VN optics

41. Not available with 347V.

42. Available up to 2000 lumens when combined with CR90 or CR95 color rendering options.

43. Not available for DWH, DWW or DWWP color options

44. Not available for XN or VN optics and DWH, DWW or DWWP color temperature options.

45. Available for DTW and DTWP color options only, when combined with 1000 or 1300 lumens.

46. Consult factory for other DALI control options for static color temperatures

47. Available for DWH, DWW and DWWP color options only. DALI-2 Type 8 controller required.

48. Consult factory for DALI8 control option.

49. One EcoSystem® address per fixture. 1% minimum dimming value. Lutron® EcoSystem® Enabled dimming not available for 700 lumens or 1000 lumens.

50. Not available for 3000 lumens.

- 51.** Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95) and 2000 lumens (CR80, RCR80 or CR90) for NS and WW optics. Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95) for DAS optic. Available up to 2000 lumens (CR80, RCR80, CR90, CR95 or RCR95) for N, NFR, M, MFR, W and WFR optics.

52. A Lumentranslator 2 (LTL2) and LumenID (LID) must be specified for Lumentalk applications. Consult Lumentranslator 2 and Lumentalk pages and specification sheets for details.

53. A Control Box (CBX-DS or CBX-ST) and LumenID (LID) must be specified.

54. Configurable to 1, 2, or 3 channel control via RDM in the field.

55. 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.

56. 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 (CL) 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.
- 57.** Matte black interior surface, exterior finish matches housing color.

58. When combined with another accessory, the HL will be factory-installed in second position (furthest from the LED source).

59. Available for XN, VN and NS optics only.

60. Can be combined with HL accessory for 2200K, 2700K, 3000K, 3500K and 4000K color options only.

61. Nominal 10° x 40° distribution when used with the NS optic.

62. Available for XN, VN, NS, N and NFR optics when combined with 2200K, 2700K, 3000K, 3500K, 4000K color options only. Available for NFR optic only when combined with DTW, DTWP, DWH, DWW or DWWP color options only.

63. Nominal 10° x 60° distribution when used with the NS optic.

64. 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.