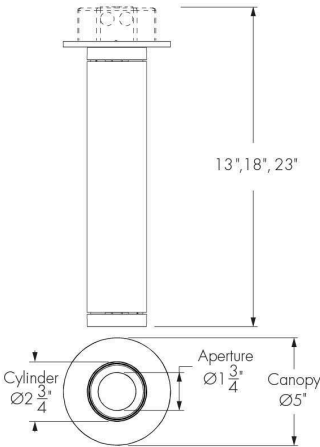


Project Name

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™.

Description

The Lumencore Cylinder Nano Surface Mount 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 Surface Mount 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.

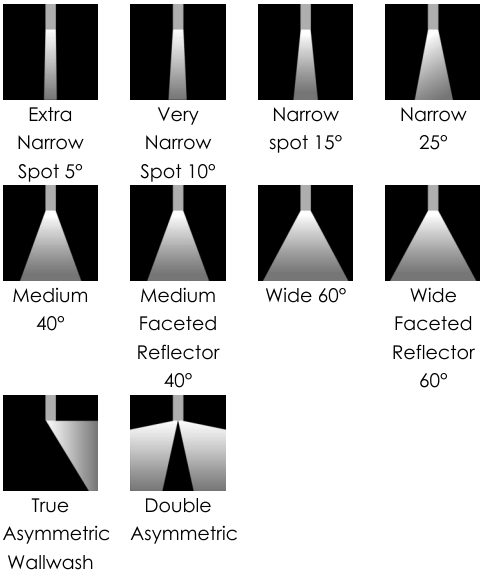
Features

| | |
|---|--|
| Mounting | Surface Mount |
| Light Direction | Direct lighting |
| Length | 13 in, 18 in, 23 in |
| Warranty | 5-year limited warranty |
| 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 |
| 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 |

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) |

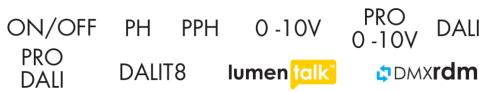
Optics



Colors and Color Temperatures



Controls



Finishes



Certifications



| | |
|-------------------|---|
| Lumen Maintenance | L95 55,000 hrs L70 225,000 hrs |
| UGR | < 19 (not applicable to WW and DAS distributions) |
| 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+ |

Physical

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

Environmental

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

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% |

Accessories (Order Separately)

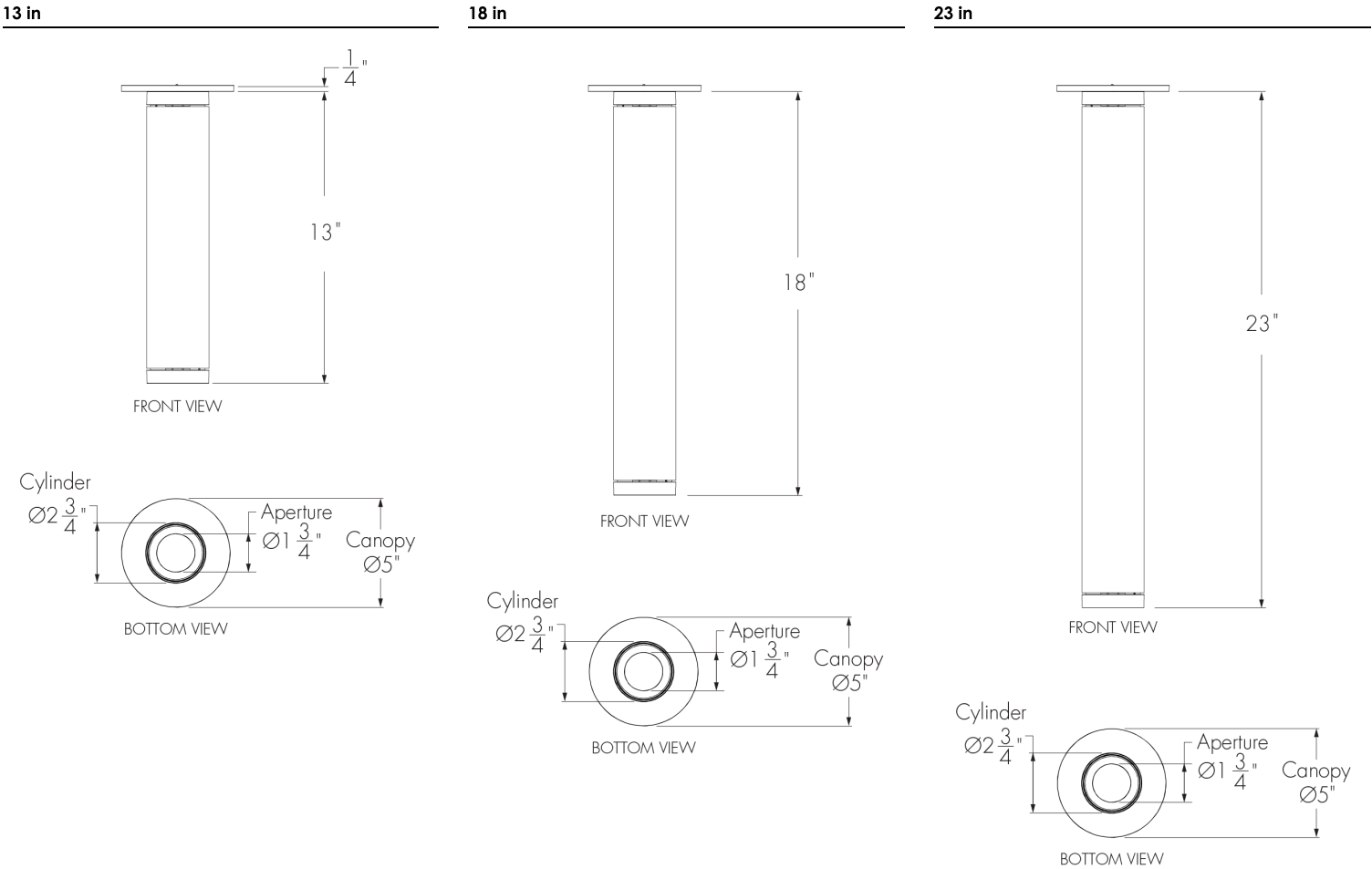
| | |
|---------------------------------|---|
| Control Boxes | DMX/RDM enabled (Daisy Chain or Star Configuration), Ethernet enabled (Daisy Chain or Star Configuration) |
| Control Systems | Pharos® Lighting Control Kit (PHAROS), Consult control systems section for details |
| Diagnostic and Addressing Tools | LumenID (LID) |

Important

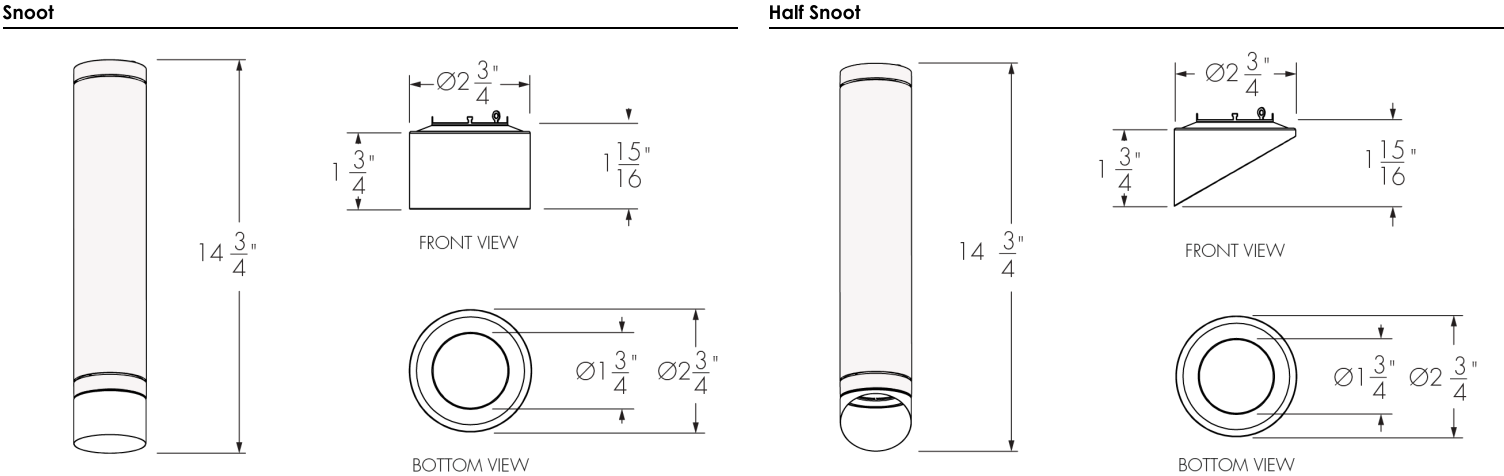
Virtual Patent Marking Notice

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.

Fixture Dimensions



Optical Accessory Dimensions (13 in Fixture Shown)



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

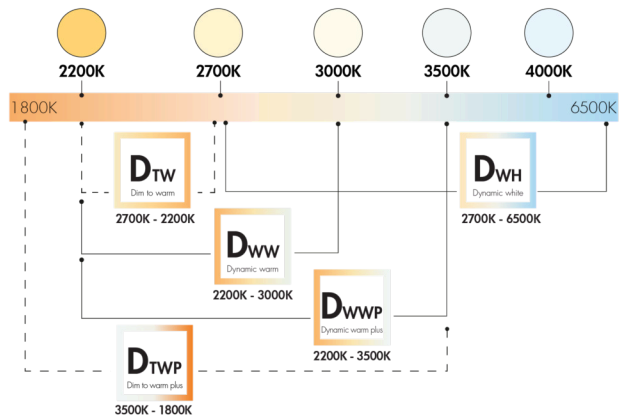


Faceted reflector
MFR/VFR

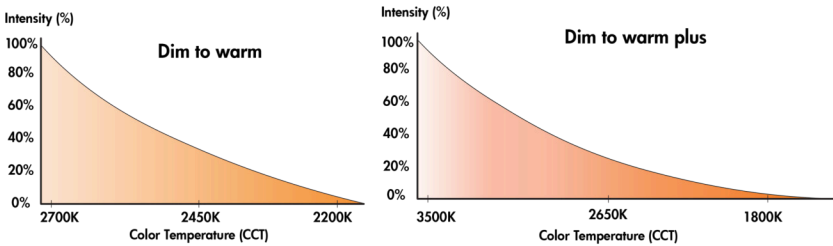


Color and Color Temperature

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 & 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

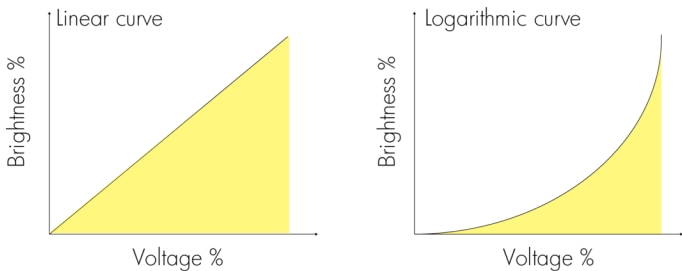
DALI8 - DALI-2 dimming Type 8 (multi channel capability)

lumen talk dimming

LT - Lumentalk dimming, 1% minimum dimming value

DMXrdm

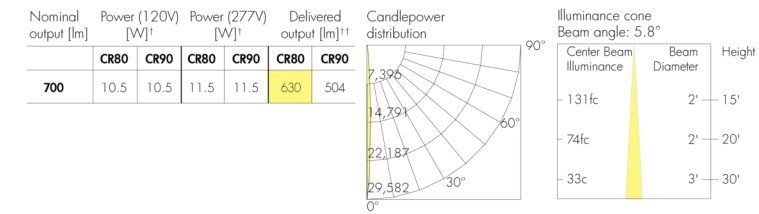
DMX/RDM - DMX/RDM enabled



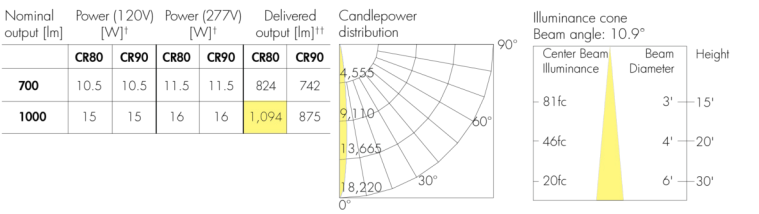
Refer to How to Order Pages and the website product configurator for exceptions.

Photometric Information - Direct Lighting Optics

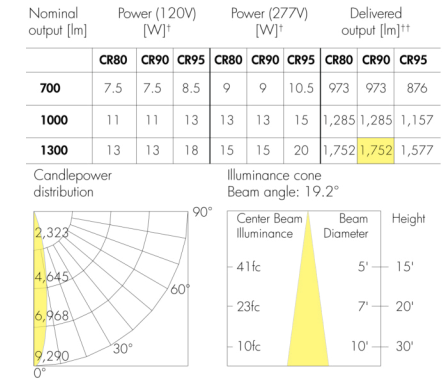
XN - Extra Narrow Spot (Nominal 5°), 4000K



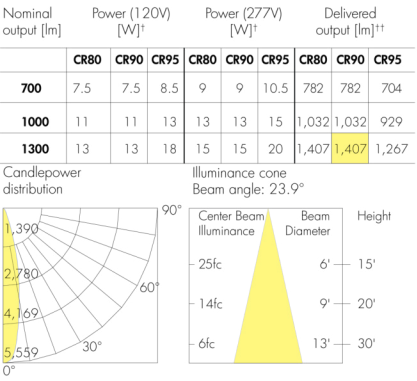
VN - Very Narrow Spot (Nominal 10°), 4000K



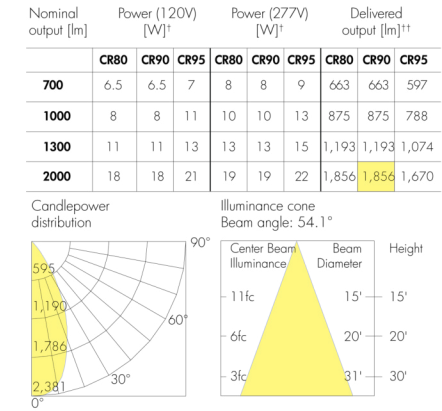
NS - Narrow Spot (Nominal 15°), 4000K



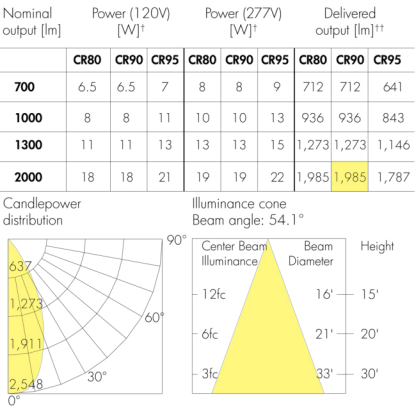
N - Narrow (Nominal 25°), 4000K



M - Medium (Nominal 40°), 4000K



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

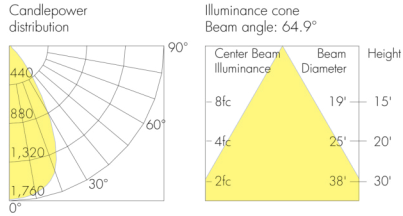


† Delivered wattage: +/- 10% tolerance. Add 3 watts per fixture when specifying Lumentalk™.

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

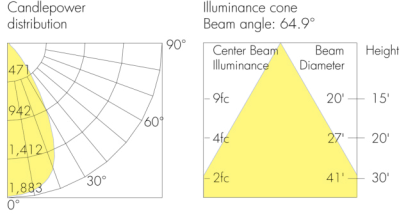
W - Wide (Nominal 60°), 4000K

| 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 |



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

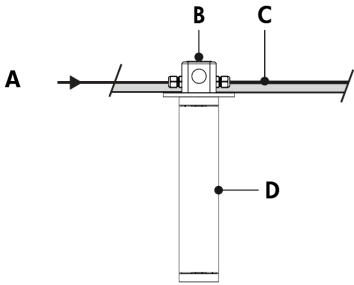
| Nominal output [lm] | Power (120V) [W]† | | | Power (277V) [W]† | | | Delivered output [lm]†† | | |
|------------------------|----------------------|------|------|----------------------|------|------|----------------------------|-------|-------|
| | CR80 | CR90 | CR95 | CR80 | CR90 | CR95 | CR80 | 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 |



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

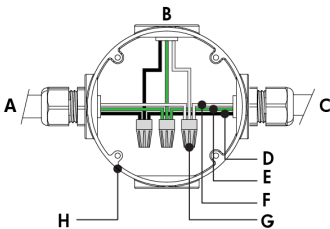
Typical Wiring Diagrams (Refer to Installation Instructions for Additional Wiring Details)

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 Surface Mount

On/Off Control (NO) - Wiring Detail



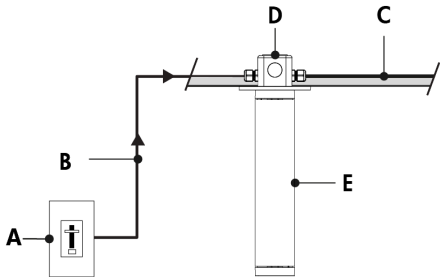
- A - Power input or from previous fixture
B - To fixture
C - To next fixture
D - Line
E - Ground
F - Neutral
G - Wire-nuts (by others)
H - 4 in octagonal/round junction box (by others)

Wiring Color Code

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

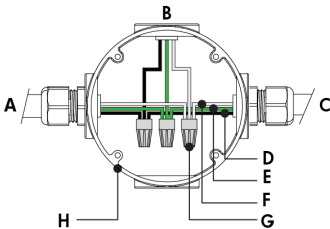
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Consult Photometric Information pages for wattage information.

Phase Dimming (PH, PPH)



- 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 Surface Mount

Phase Dimming (PH, PPH) - Wiring Detail



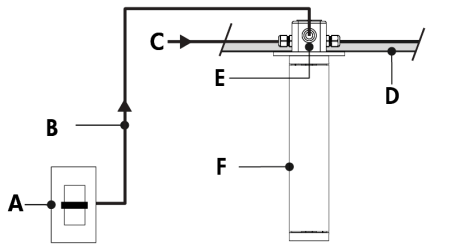
- A - Power input or from previous fixture
B - To fixture
C - To next fixture
D - Line
E - Ground
F - Neutral
G - Wire-nuts (by others)
H - 4 in octagonal/round junction box (by others)

Wiring Color Code

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

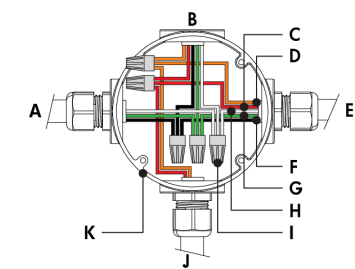
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Consult Photometric Information pages for wattage information.

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 Surface Mount

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



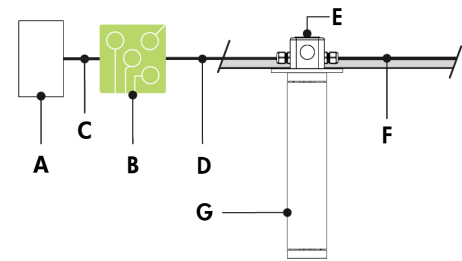
- A - Power input or from previous fixture
- B - To fixture
- C - 0-10V +
- D - 0-10V -
- E - To next fixture
- F - Line
- G - Ground
- H - Neutral
- I - Wire-nuts (by others)
- J - From dimmer (by others)
- K - 4 in octagonal/round junction box (by others)

Wiring Color Code

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

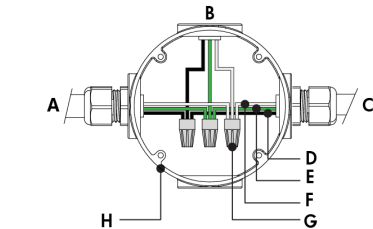
- Consult factory for specific applications and maximum fixture count/cable length recommendations.
- Consult Photometric Information pages for wattage information.

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 Surface Mount

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 | 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



LACYN - SN

XLVR - Concentric Ring Louver



LACYN- XLVR

PD – Prismatic Diffuser



LACYN - PD

HSN - Half Snoot



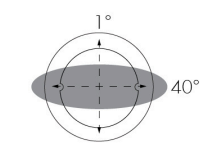
LACYN - HSN

CL - Clear Glass Lens



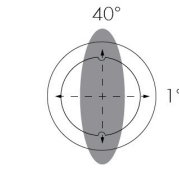
LACYN - CL

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



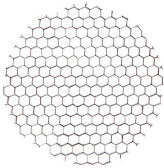
Horizontal Beam Distribution

LACYN - LSN



Vertical Beam Distribution

HL - Honeycomb Louver



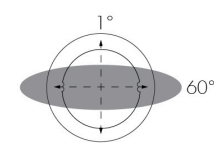
LACYN - HL

SL - Softening Glass Lens



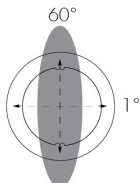
LACYN - SL

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



Horizontal Beam Distribution

LACYN - LSW



Vertical Beam Distribution

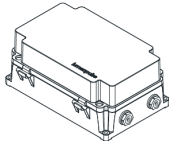
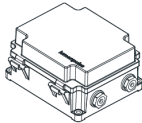
DR - Decorative Ring



LACYN - DR

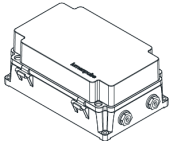
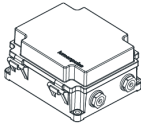
Control Boxes (Order Separately)

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. Lumeterminators provided with CBX (2x for Daisy Chain configuration, 6x for Star configuration), consult factory to order spares.

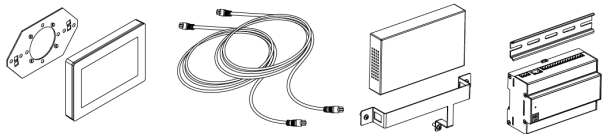
CBX-ENET - Ethernet Enabled (Daisy Chain or Star Configuration)



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.

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.

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.

How to Order

| Housing ⁽¹⁾ | Certification | Mounting | Light Direction | Voltage | Length | Direct Lighting Output (Nominal Lumens) | Direct Lighting Color Temperature | Direct Lighting Color Rendering | Direct Lighting Optics (Nominal Distribution) |
|--|---------------|---------------------|----------------------|--|---|--|--|---|--|
| LACYN Lumencore Cylinder Nano - Ø2 3/4 in | A UL/cUL | SM Surface Mount | D Direct lighting | 120 120 Volts 277 277 Volts | 13 13 in 18 18 in 23 23 in | dL07 700lm dL10 1000lm ⁽²⁾ dL13 1300lm ⁽³⁾ dL20 2000lm ⁽⁴⁾ | 22K 2200K ⁽⁵⁾ ⁽⁶⁾ 27K 2700K 30K 3000K 35K 3500K 40K 4000K DTW Dim to Warm (2700K to 2200K) ⁽⁷⁾ ⁽⁸⁾ ⁽⁹⁾ DTWP Dim to Warm Plus (3500K to 1800K) ⁽⁷⁾ ⁽⁸⁾ ⁽⁹⁾ DWH Dynamic White (2700K to 6500K) ⁽⁸⁾ ⁽⁹⁾ ⁽¹⁰⁾ DWW Dynamic Warm White (2200K to 3000K) ⁽⁸⁾ ⁽⁹⁾ ⁽¹⁰⁾ DWWP Dynamic Warm White Plus (2200K to 3500K) ⁽⁸⁾ ⁽⁹⁾ ⁽¹⁰⁾ | CR80 CRI 80+ ⁽¹¹⁾ CR90 CRI 90+ CR95 CRI 95+ RCR80 Radiant CRI 80+ ⁽⁶⁾ ⁽¹²⁾ RCR95 Radiant CRI 95+ ⁽⁶⁾ ⁽¹²⁾ | XN Extra Narrow Spot 5° ⁽¹³⁾ VN Very Narrow Spot 10° ⁽¹⁴⁾ NS Narrow Spot 15° ⁽¹⁵⁾ N Narrow 25° ⁽¹⁵⁾ M Medium 40° MFR Medium Faceted Reflector 40° W Wide 60° WFR Wide Faceted Reflector 60° WW True Asymmetric Wallwash ⁽¹⁵⁾ ⁽¹⁶⁾ ⁽¹⁷⁾ DAS Double Asymmetric ⁽¹⁵⁾ ⁽¹⁶⁾ ⁽¹⁸⁾ |

- Notes:
1. Refer to website product configurator for all exceptions.

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

3. Available for NS, N, M, MFR, W, WFR, WW and DAS optics only.

4. Available for M, MFR, W and WFR optics only.

5. Available for CR80 only.

6. Not available for XN and VN optics.

7. Available for 1000 lumens when combined with CR90 and MFR, W or WFR optics only.

8. MFR and WFR faceted reflector optics are recommended for optimal performance.

9. Not available for WW or DAS optics.

10. Available for 700 lumens when combined with CR80 and MFR, W or WFR optics only.

11. Available for 2200K, 2700K, 3000K, 3500K, 4000K and DWH, DWW or DWWP color options only.

12. Radiant CRI options available for 3000K only.

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

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

15. Available up to 1300 lumens.

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

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

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

How to Order

| Direct Lighting Control ⁽¹⁹⁾ | Direct Lighting Accessories ⁽¹⁶⁾ ⁽³⁹⁾ ⁽⁴⁰⁾ | Finish | Bezel | Bezel Finish |
|--|--|--|-------------------|--|
| NO On/Off Control ⁽²⁰⁾ ⁽²¹⁾ ⁽²²⁾ PH Phase Dimming ⁽²¹⁾ ⁽²²⁾ ⁽²³⁾ ⁽²⁴⁾ PPH Phase Dimming 1% ⁽⁶⁾ ⁽²²⁾ ⁽²⁴⁾ ⁽²⁵⁾ DAMC Standard 0-10V Dimming 1% Linear Curve ⁽²²⁾ ⁽²⁶⁾ ⁽²⁷⁾ ⁽²⁸⁾ DA1 Standard 0-10V Dimming 1% Linear Curve ⁽²¹⁾ ⁽²⁹⁾ ⁽³⁰⁾ DA2 Standard 1-10V Dimming 1% Logarithmic Curve ⁽²¹⁾ ⁽²⁹⁾ ⁽³⁰⁾ PDA1 Professional 0-10V Dimming 0.1% Linear Curve ⁽²¹⁾ ⁽²²⁾ ⁽²⁹⁾ PDA2 Professional 0-10V Dimming 0.1% Logarithmic Curve ⁽²¹⁾ ⁽²²⁾ ⁽²⁹⁾ SDALI1 Standard DALI Dimming 1% Linear Curve ⁽³¹⁾ SDALI2 Standard DALI Dimming 1% Logarithmic Curve ⁽³¹⁾ DALI1 Professional DALI Dimming 0.1% Linear Curve ⁽²¹⁾ ⁽²²⁾ ⁽³²⁾ DALI2 Professional DALI Dimming 0.1% Logarithmic Curve ⁽²¹⁾ ⁽²²⁾ ⁽³²⁾ DALI28 DALI-2 T8 Enabled Dimming 1% ⁽³³⁾ ⁽³⁴⁾ LT Lumentalk Enabled Dimming ⁽³⁵⁾ ⁽³⁶⁾ DMX/RDM DMX/RDM Enabled Dimming 1% ⁽³⁵⁾ ⁽³⁷⁾ ⁽³⁸⁾ | NA No Accessory SN Snoot ⁽⁴¹⁾ HSN Half Snoot ⁽⁴¹⁾ HL Honeycomb Louver ⁽⁴²⁾ XLVR Concentric Ring Louver ⁽⁴³⁾ CL Clear Glass Lens SL Softening Glass Lens PD Prismatic Diffuser ⁽⁴⁴⁾ LSN Linear Spread Lens Narrow (1° x 40°) ⁽⁴⁵⁾ ⁽⁴⁶⁾ LSW Linear Spread Lens Wide (1° x 60°) ⁽⁴⁶⁾ ⁽⁴⁷⁾ DR Decorative Ring ⁽⁴⁸⁾ | 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 Grey MLG Metalized Grey IBR Italian Brick Red PWH Parget White CC Custom Color & Finish ⁽⁴⁹⁾ | b Bezel | 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 Grey MLG Metalized Grey IBR Italian Brick Red PWH Parget White CC Custom Color & Finish ⁽⁴⁹⁾ |

Notes:

6. Not available for XN and VN optics.

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

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

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

21. 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.

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

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

24. Available for 120V voltage option only.

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

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

27. Not available for XN and VN optics.

28. 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.

29. Driver cuts off power to the fixture when the control signal drops below 0.5V.

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

31. Available for DTW and DTWP color options only, when combined with 1000 lumens.

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

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

34. Consult factory for DALI28 control option.
35. Available up to 1300 lumens (CR80, RCR80, CR90, CR95 or RCR95).

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

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

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

39. 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.

40. 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.

41. Matte black interior surface, exterior finish matches housing color.

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

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

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

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

46. 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.

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

48. 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.

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