



Application: Wall Mount



An arm mounted fixture for wall washing, task lighting, and general illumination.

FEATURES

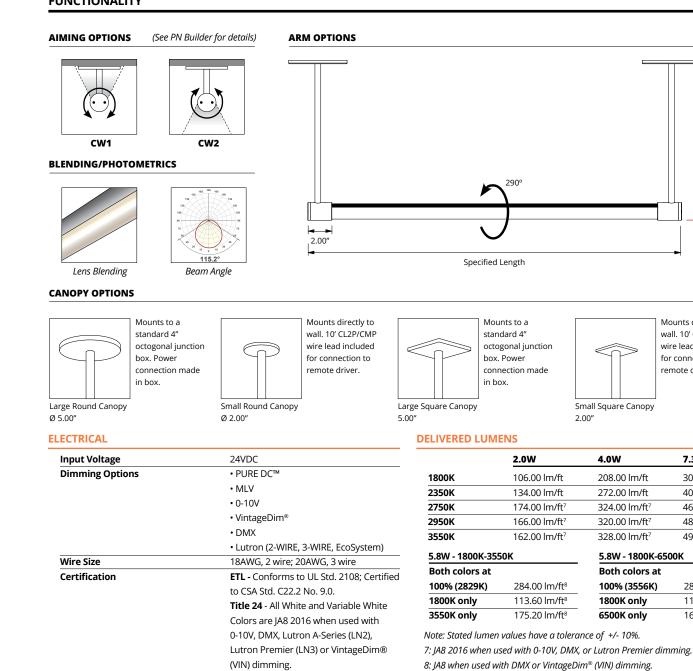
- Wall or ceiling mounting.
- Field rotatable up to 290° degrees.
- Static white and variable white options.

| SERIES D | | | | | | | | | |
|-----------------------|---|--|--|--|--|--|--|--------------------------------------|---|
| SERIES DI | TER FINISH | COLOR | AIMING | ARM LENGTH | CANOPY | TYPE | WATTAGE | LENGTH | DIMMING |
| IRM = Arm 12 | 1.25" Standard Finish: SS = Satin Silver Anodiz Powder Coat Finishes: BK = Matte Black - TIGE 061/8807' BZ = Bronze - TIGER 061/8802! WT = White - Cardinal T009-WH1114 Special Powder Coat Finishes: Grey - P003-GR16' Blue - T009-RD03' Yellow - T009-RD01' Red - T009-RD03' Yellow - T009-YL01' Chrome' CR = Custom RAL # | 27 = 2750K 29 = 2930K 35 = 3550K 1835 = Variable White 1800K + 3550K 1865 = Variable White 1800K + 6500K | CW1 = Ceiling/ Wall, facing towards mounting surface CW2 = Ceiling/ Wall, facing away from mounting surface | 004 (ADA) = 4", max extension for ADA in wall configuration 006 = 6" 012 = 12" 024 = 24" CUS = Custom length, consult factory (24" max.) | LR = Large Round SR = Small Round LS = Large Square SS = Small Square | SI = Single COXX = Continuous Row Mount + Number of Sections ⁴ CE = Center Mount | 20 = FLEX STP 2.0 40 = FLEX STP 4.0 70 = FLEX STP 7.0 58 = FLEX STP VW 5.8 ³ | XX = Custom Length (Inches) | PDCL = Pure DC® Lite ND = Non-Dim 010 = 0-10V System Dimming VIN = VintageDim® Syster 0-10V Dimming ² PDC = Pure DC™ Dimming DMX = DMX Dimming System LN2 = Lutron Hi-Lume® A-Series 2-Wire Dimming LN3 = Lutron Hi-Lume® A-Series 3-Wire/Ecosyster Dimming LNP = Lutron Hi-Lume® Premier 3-Wire/Ecosyster Dimming |

PART NUMBER BUILDER

ARM .125 Specification Sheet

FUNCTIONALITY



PHYSICAL

| Operating Temperature | -20° C (-40°F) to +50°C (+122°F) |
|--|---|
| Environment | IP20 - Dry Location |
| Diameter | Ø 1 5/16" |
| Max Length | 6.31′ |
| Finish | Satin Silver Anodized, Deep Bronze |
| 9: Special order finishes. Additional charges and longer | Anodized ⁹ , Matte Black Anodized ⁹ , White |
| lead times may apply. | Powder Coat ⁹ , Custom RAL Power Coat ⁹ , |
| | Chrome ⁹ |



| CRI | 1800K = 90+, 2350-3550K = 95+, | | |
|-------------------|--|--|--|
| | 6500K = 95+ | | |
| Binning Tolerance | +/- 100K | | |
| Average LED Life | 50,000 L70 | | |
| Warranty | 5 years | | |

ARM .125 Specification Sheet

TYPES

by 🎩 luminii

Arm Length

configuration • 12"

• 24″ Custom length - consult factory (24" Max.)

Mounts directly to

wall. 10' CL2P/CMP wire lead included

for connection to

7.3W

306.60 lm/ft

408.80 lm/ft

467.20 lm/ft

489.10 lm/ft

496.40 lm/ft

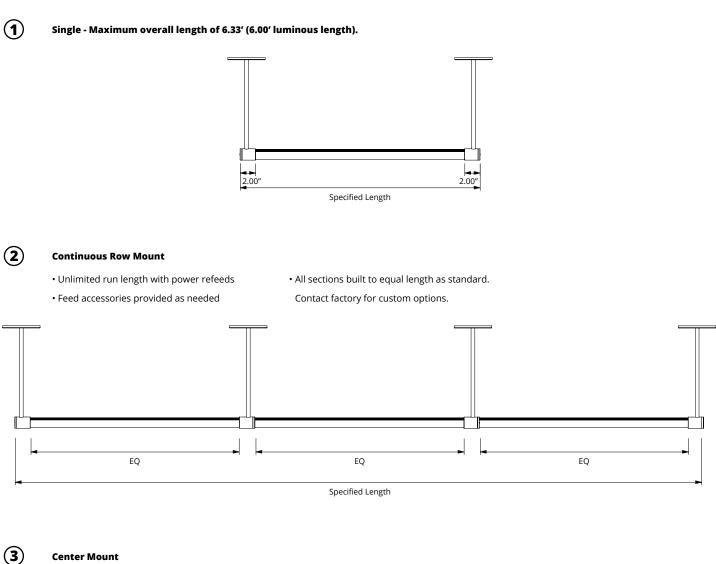
284.00 lm/ft8

113.60 lm/ft8

168.80 lm/ft8

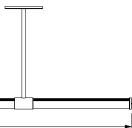
remote driver.

• 4" - max extension for ADA Compliance in wall



• Maximum overall length of 3.18' (1.50' luminous length per side)





Specified Length

Specification Sheet ARM .125

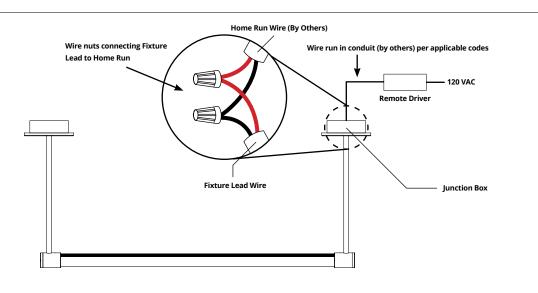


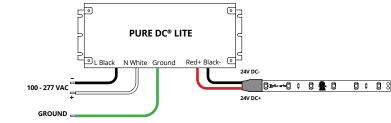
ARM .125 | Specification Sheet

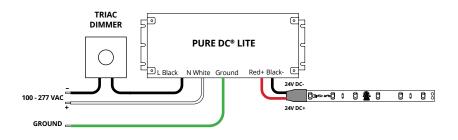
COMPATIBLE DRIVERS

LARGE ROUND CANOPY

WIRING DIAGRAMS

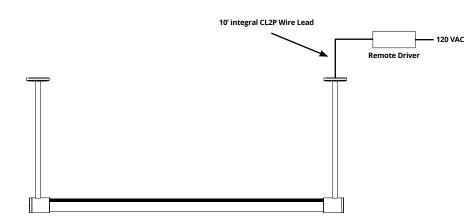


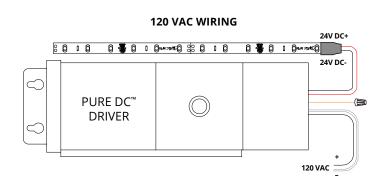


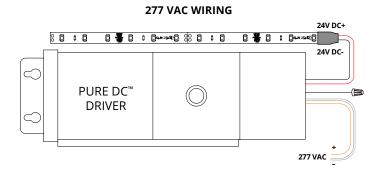


SMALL ROUND CANOPY

REV1.0 December 4, 2019 8:22 AM









PURE DC® LITE (PDCL)

| PART | DESCRIPTION |
|------------|--------------------------------|
| PDCL.30.24 | 30W 100-277VAC DIMMABLE DRIVER |
| PDCL.60.24 | 60W 100-277VAC DIMMABLE DRIVER |
| PDCL.96.24 | 96W 100-277VAC DIMMABLE DRIVER |
| DIMENSIONS | |
| PDCL.30.24 | H 1.03": W 6.50": D 3.62" |
| | |
| PDCL.60.24 | H 1.03"; W 7.40"; D 3.62" |

DIMMING PERFORMANCE

PURE DC[®] LITE DRIVER

Dims to 1% on most MLV dimmers

NOTE: Must be loaded at least 10% of rated load to obtain optimal dimming.

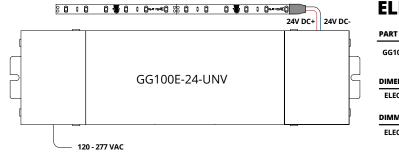
PURE DC[™] MLV (PDC)

| 40W 120/277VAC PURE DC™ MLV DIMMABLE DRIVER 96W 120/277VAC PURE DC™ MLV DIMMABLE DRIVER |
|--|
| 96W 120/277VAC PURE DC™ MLV DIMMABLE DRIVER |
| |
| |
| L 14.25"; W 3.00"; H 2.88" |
| L 14.75"; W 4.31"; H 4.81" |
| |
| Dims to 0.1% on most MLV dimmers |
| |

Specification Sheet ARM .125



1



ELECTRONIC DRIVER - NON-DIM (ND)

DESCRIPTION GG100E-24-UNV 96W 120-277VAC ELECTRONIC DRIVER

DIMENSIONS

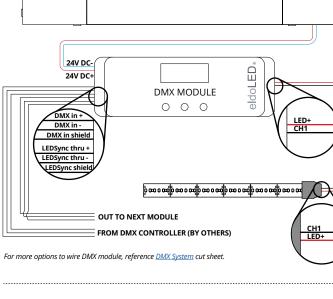
H 3.00"; W 11.46"; D 1.30"

DIMMING PERFORMANCE

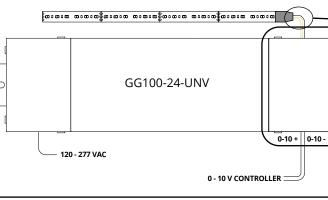
Non-Dim

ELECTRONIC DRIVER W/0-10V MODULE (010)

PART DESCRIPTION 96W 120-277VAC ELECTRONIC DRIVER WITH 0-10V DIMMING GG100E-24-UNV-010V MODULE (SINK) DIMENSIONS ELECTRONIC DRIVER - 0-10V H 3.00"; W 11.46"; D 1.30" DIMMING PERFORMANCE ELECTRONIC DRIVER - 0-10V

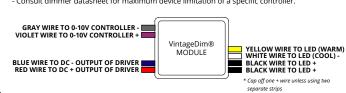


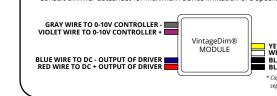
GG100-24-UNV



FIELD INSTALLED IN LOW VOLTAGE WIRING COMPARTMENT

- Install VintageDim[®] Module in low voltage wiring compartment. - Consult dimmer datasheet for maximum device limitation of a specific controller.

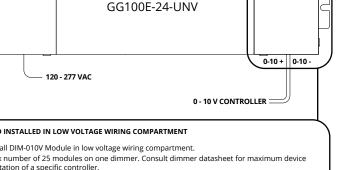




ELECTRONIC DRIVER

ELECTRONIC DRIVER

24V + 24V -



Dims below 1% on most 0-10V dimmers

FIELD INSTALLED IN LOW VOLTAGE WIRING COMPARTMENT

- Install DIM-010V Module in low voltage wiring compartment. - Max number of 25 modules on one dimmer. Consult dimmer datasheet for maximum device limitation of a specific controller.





ARM .125 Specification Sheet

120 - 277 VAC

COMPATIBLE DRIVERS



ELECTRONIC DRIVER W/DMX MODULE (DMX)

PART

GG100E-24-UNV-DMX

DESCRIPTION

96W 120-277VAC ELECTRONIC DRIVER WITH eldoLED DMX DIMMING MODULE

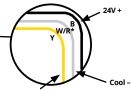
DIMENSIONS 96W

H 3.00"; W 11.46"; D 1.30" H 1.97"; W 6.02"; D 0.91"

DMX MODULE *Must be installed in UL box (by others.

DIMMING PERFORMANCE

ELECTRONIC DRIVER - DMX MODULE Dims to 0.1% on most DMX systems



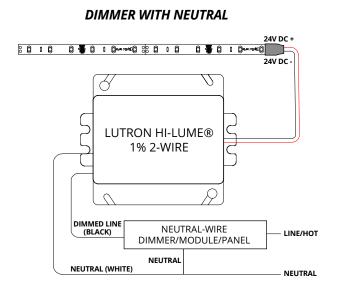
Warm

*Wire is either white or red, depending on specific product.

ELECTRONIC DRIVER W/VintageDim® MODULE (VIN)

| PART | DESCRIPTION |
|---------------------------------|--|
| GG100E-24-UNV-W | 96W 120-277VAC ELECTRONIC DRIVER WITH VINTAGEDIM® DIMMING MODULE STANDARD DIM TO WARM CURVE |
| GG100E-24-UNV-C | 96W 120-277VAC ELECTRONIC DRIVER WITH VINTAGEDIM® |
| | DIMMING MODULE CUSTOM CURVE |
| DIMENSIONS ELECTRONIC DRIVER | H 3.00"; W 11.46"; D 1.30" |
| VintageDim [®] MODULE | H 1.56"; W 1.56"; D 0.78" |
| DIMMING PERFORMANCE | |
| ELECTRONIC DRIVER - VintageDim® | Dims below 1% on most 0-10V dimmers |

COMPATIBLE DRIVERS





OLUTRON Optic Arts is a Lutron OEM Advantage Partner

| PART | DESCRIPTION |
|---------------------------|--|
| LTEA4U1UKL-CV240 | 5-40W, 120VAC, 2-WIRE FORWARD PHASE DRIVER |
| | |
| DIMENSIONS | |
| LUTRON HI-LUME® 1% 2-WIRE | H 4.00"; W 4.89"; D 2.62" |
| DIMMING PERFORMANCE | |

LUTRON HI-LUME® 1% 2-WIRE Dims to 1% with compatible Lutron controls

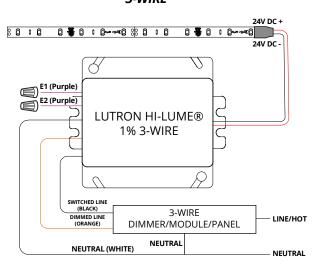
LUTRON HI-LUME® 1% 2-WIRE (LN2):

2-WIRE CONTROL FORWARD PHASE

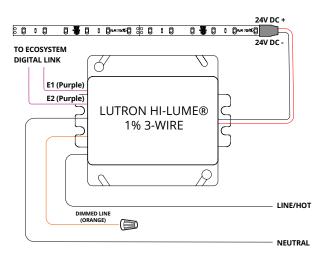


COMPATIBLE DRIVERS

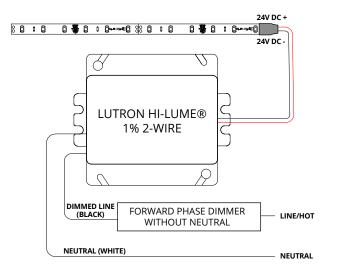
3-WIRE



ECOSYSTEM









LUTRON HI-LUME® 1% (LN3):

3-WIRE/ECOSYSTEM



PART

DESCRIPTION

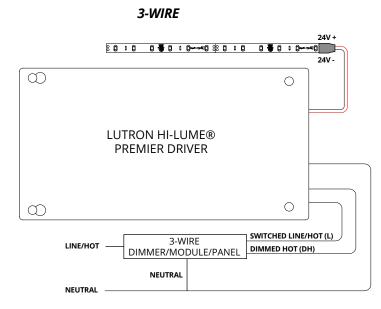
| L3DA4U1UKL-CV240 | 5-40W, 120-277VAC, 3-WIRE/ECOSYSTEM DRIVER |
|----------------------------|--|
| DIMENSIONS | |
| LUTRON HI-LUME® 1% 3-WIRE/ | H 4.00"; W 4.89"; D 2.62" |
| ECOSYSTEM | |
| DIMMING PERFORMANCE | |
| LUTRON HI-LUME® 1% | Dims to 1% with compatible Lutron controls |

3-WIRE/ECOSYSTEM

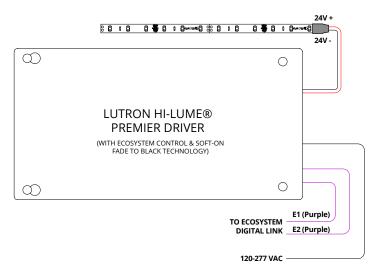
Specification Sheet ARM .125



COMPATIBLE DRIVERS



ECOSYSTEM



LUTRON HI-LUME® PREMIER (LNP):

3-WIRE/ECOSYSTEM



| PART | DESCRIPTION |
|-------------------------|--|
| L3D0-96W24V-U | 2-96W, 120-277VAC, 3-WIRE/ECOSYSTEM DRIVER |
| DIMENSIONS | |
| LUTRON HI-LUME® PREMIER | H 5.5"; W 10.5"; D 2.0" |

DIMMING PERFORMANCE

LUTRON HI-LUME® PREMIER Dims to 0.1% with compatible Lutron controls

NOTE: Lutron soft-on, fade to black technology available with Ecosystem Digital Control only.