

GR-O Series

Signature:

AD ILISTABLE/FIXED

Project Name:

Specifier: Distributor:

Quantity:

ADJUSTABLE/FIXED SPECIFICATIONS

MOUNTING - Recessed in architectural ceiling. Butterfly brackets and Hanger bars included with housing and mounting pans.

- RM- Open fixture for retrofit for remodel in existing ceilings
- IC-Housing for new construction where insulation comes in contact with fixture
- NIC-Housing for new construction where IC not required

Type:

- PN- For New construction
- **DP** Pan for dropped ceilings
- BP- Pan for metal studs
- CP- Chicago Plenum

TRIM - One piece die cast aluminum, flanged or flangeless trim with a 1/2" regress bevel and overlap for flange . Available for wet locations. Accommodates up to 1" ceiling thickness as standard.

- ZT/ZST- for use in plaster/GWB ceilings
- FT/FST- for use in architectural ceilings

ELECTRICAL

- Standard 0-10v (C1) Dimming down to 1%
- TRIAC/ELV (C2) Dimming down to 1%
- EldoLED 0-10v (E1) Logarithmic Dimming down to 0.1%
- EldoLED Dali (E2) Dimming down to 0.1%
- EldoLED 0-10v (E3) Linear Dimming down to 0.1%
- Lutron Hi-lume (L2) Hi-lume 1% (former A-Series) 2-wire Driver
- Lutron Hi-lume EcoSystem 1% (LTB) Hi-lume 1% with Fade-to-Black (former H-Series) digital EcoSystem Driver
- Lutron Hi-lume Premier 0.1% (LTP) Hi-lume Premier 0.1% with Fade-to-Black digital EcoSystem
- EM Pack Dimming driver with emergency battery backup All drivers are field replaceable*

Specifier/Installer is responsible for testing & validating compatability of any control equipment used. Additional conductors may be required depending on dimming system.

LED

- CZ- Citizen 2700-4000K, 90+CRI
- AD- Ambient Dim™ 3000-1900K, 97 CRI
- XT- Xicato 2700-4000K, 90+ CRI

LENS/OPTICS - Interchangeable reflector provides multiple beam patterns. Field-changeable optics

- Spot (15°)
- Narrow (24°)
- Flood (38°)
- Wide Flood (60°)

Optional lenses available for aperture include Solite and Veiling Acrylic. Accepts two optical accessories and an optional trim mounted lens.

FINISH - Black powder paint housing. Aper. trim available in white as standard. Can be field painted to match ceiling finish.

WARRANTY - 5 year limited on LED and driver. See website for details.

LABELS - US tested to UL standards 1598, Dry/Damp and Wet listings. IC/Airtight, compliant. Chicago Plenum Available.



is the innovative new line of LED lighting solutions from Specialty Lighting Industries.



GRO Series in low to medium ceiling heights typically found in residential, commercial or retail applications. GR-O Series fixtures utilize a wider aperture lens to maximize light spread and minimizing light cut-off. The GraffitiTM fixtures provide cost effective LED lighting solutions. As the creative spirit of its name implies, GraffitiTM systems provide all the quality SLI has grown famous for over the last 25 years, but at reduced lead times, affordable price points and innovative technologies that will liberate your creative flair.

THERMAL MANAGEMENT: Proprietary high performance aluminum black heatsink for maximum LED life

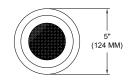


Patent Pending. These specifications subject to change without notice. 12/18



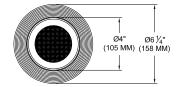
INFORMATION- TRIM





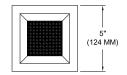
ROUND/ FLANGED





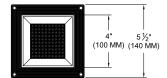
ROUND / FLANGELESS





SQUARE / FLANGED





SQUARE / FLANGELESS

PHOTOMETRICS

*Visit website for further photometric data or Click Here

*LED Technology rapidly changes. Please consult factory for latest specs and photometry.

ORDER INFO

CODE

GR-O

Graffiti™ Housing

Housing

RM = Retrofit

TITLE 24 IC = IC

NIC = Non IC

NP = New Pan

DP = Dropped Pan

BP = Bracket Pan

CP = Chicago Plenum

Source/Wattage/Lumens/Delivered

AD14 = Ambient Dim[™] / 14.5W / 1000lm / 882lm

CZ14 = Citizen / 14W / 1640lm / 1123lm

CZ20 =Citizen / 20W /2265lm / 1424lm **XT8** = Xicato / 8W / 800lm / 616lm

XT12 = Xicato / 12W / 1055lm / 798lm

XT17 = Xicato / 17W / 1400lm / 1163lm

Type

F = Fixed

A = Adjustable

CCT

27 = 2700K

30 = 3000K

35 = 3500K

40 = 4000K

 $AD = 3000K-1900K^*$ (AD14 only)

Beam

SP = Spot

NF = Narrow flood

FL = Flood

WF = Wide flood

Driver

C1 = 0-10V dimming, 1%, 120-277v

C2 = TRIAC/ELV 2-wire, 1% 120V only (Leading/Trailing Edge)

E1 = EldoLED 0-10V Logarithmic Dim, 0.1%, 120-277v

E2 = EldoLED DALI, 0.1%, 120-277v

E3 = EldoLED 0-10V Linear Dim, 0.1%, 120-277v

L2 = Hi-lume 1% (former A-Series) 2-wire Driver, 120v only (LTEA)

LTB = Hi-lume 1% with Fade-to-Black (former H-Series) digital EcoSystem Driver, 120-277v (LDE1)

LTP = Hi-lume Premier 0.1% with Fade-to-Black digital EcoSystem, 120-277v (PEQ0)

EM**= Emergency Pack

**Lutron & EldoLED require Inverter

GRT-O

Xicato Lamp Source only available with NF and FL beam options

Graffiti™ Trim

Shape RD = Round

SQ = Square

Trim

FT = Flanged

ZT = Flangeless

FST* = Flanged Shower

ZST* = Flangeless Shower

*Lens Required

WHT

Finish

WHT = White

Lens 79A/91A

91A = Solite

79A = Frosted

None

* CLICK HERE to view Accessories for Trims.

