GRAFFITI™ LIGHTING

Project Name:

Specifier:

Distributor:

Quantity: **Type:**

Signature:

GR-W Series

The **Innovative** Line of

LED Lighting Solutions

GRW Series wallwashing in low to medium ceiling heights typically found in residential, commercial or retail applications.The wall wash fixture creates consistant and even illumination from ceiling down using our proprietary Supertex™ lens. Fixture provided with LED positioned for optimal performance. The Graffiti™ fixtures provide cost effective LED lighting solutions. As the creative spirit of its name implies, Graffiti™ 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

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

HOUSING - C1/C2 Fixed housing is smaller size than Lutron/EldoLED Fixed housing (see page 3 for details)*.

TRIM - Die cast aluminum, flanged or flangeless trim with a regress bevel and overlap for flange . Available for wet locations.

*Accommodates up to 1" ceiling thickness as standard.
(Extension Clips available upon request)

- **ZT**- 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 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** 2400K / 2700k / 3000 / 3500K / 4000K, 90+CRI, 50+R9
- **AD**- **Ambient Dim™** 3000 to 1900K / 3000 to 2200K / 2700 to 2200K, 97 CRI
- **XT**- **Xicato** Available on request

LENS/OPTICS - Supertex borosilicate spread lens, hinged for relamping.

FINISH - Black powder paint housing. Aperture trim available in white, black and silver as standard. White recommended for field paint matching.

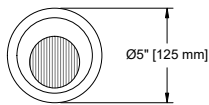**WARRANTY -** 5 year limited on LED and driver. See website for details.

LABELS - ⓒSP US tested to UL standards 1598, Dry/Damp and Wet listings. IC/Airtight, [TITLE 24] Supports CA Title 24 part 6 compliance meeting JA8 Requirements in many combinations. Chicago Plenum Available.
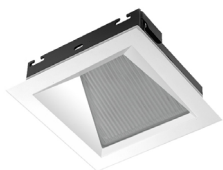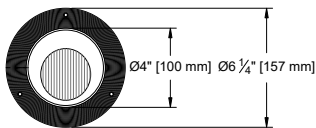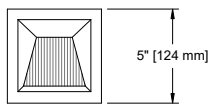
GRAFFITI™ LIGHTING

INFORMATION- TRIM

ROUND/ FLANGED

Ø5" [125 mm]

ROUND / FLANGELESS

Ø4" [100 mm] Ø6 ¼" [157 mm]

SQUARE / FLANGED

5" [124 mm]

SQUARE / FLANGELESS

4" [100 mm] 5 ½" [140 mm]
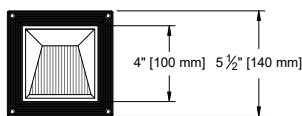
PHOTOMETRICS

*Click here to visit website for further photometric data

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

Care & Maintenance

**LED's are sensitive electronic components and should be protected from dust and debris during the installation and maintenance process.

**Fixture Care & Maintenance Guidelines

Graffiti™ Housing — GRW

Housing

TITLE 24 JA8
RM = Retrofit
IC = IC/Airtight
NIC = Non IC
NP = New Pan
DP = Dropped Pan
BP = Bracket Pan
CP = Chicago Plenum

Source/System Watts/Delivered lm

TITLE 24 JA8 **CZ14** = Citizen 14W / 813lm / 58LPW
TITLE 24 JA8 **CZ20** = Citizen 21W / 1102lm / 53 LPW
TITLE 24 JA8 **CZY** = Citizen 21W / 1318lm / 63LPW
TITLE 24 JA8 **AD14** = Ambient Dim 15W / 526lm / 35 LPW
TITLE 24 JA8 **AD20** =Ambient Dim 21W / 826lm (AD 3019 only) / 36LPW
Based on Round. AD based on 3019 at 3k.
(See Photometrics tab on webstite for other values.)

Type

TITLE 24 JA8 **WW** = Wall Wash

CCT

Fixed White
24 = 2400K
TITLE 24 JA8 **27** = 2700K
TITLE 24 JA8 **30** = 3000K
TITLE 24 JA8 **35** = 3500K
TITLE 24 JA8 **40** = 4000K

Ambient Dim
TITLE 24 JA8 **3019** = 3000K to 1900K
TITLE 24 JA8 **3022** = 3000K to 2200K (AD14 only)
2722 = 2700 to 2200K (AD14 only)

Driver ****Lutron & EldoLED require Inverter**

TITLE 24 JA8 **C1** = 0-10V dimming, 1%, 120-277v
TITLE 24 JA8 **C2** = TRIAC/ELV 2-wire, 1% 120V only (Leading/Trailing Edge)
TITLE 24 JA8 **E1** = EldoLED 0-10V Logarithmic Dim, 0.1%, 120-277v
TITLE 24 JA8 **E2 **** = EldoLED DALI, 0.1%, 120-277v
TITLE 24 JA8 **E3** = EldoLED 0-10V Linear Dim, 0.1%, 120-277v
TITLE 24 JA8 **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
C1-EM = C1 Emergency Pack *(0-10V dimming, 1%, 120-277v)*
C2-EM = C2 Emergency Pack *(TRIAC/ELV 2-wire, 1% 120V only (Leading/Trailing Edge)*

Graffiti™ Trim — GRTW

Shape

RD = Round
SQ = Square

Trim **Lens Required*

FT = Flanged   **FST*** = Flanged Shower   **TEX2** =Extension Clips
ZT = Flangeless   **ZST*** = Flangeless Shower

Finish

WHT = White   **BLK** = Black   **SLV** = Silver
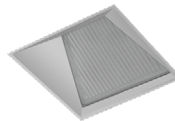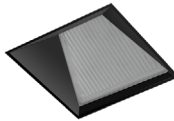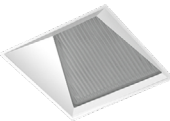
Lens — 82A

82A = Frosted Supertex

* CLICK HERE to view Accessories for Trims.

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specialty lighting industries

1306 Doris Avenue, Ocean, NJ 07712 USA (P)732.517.0800 (F)732.517.0971
www.specialty-lighting.com   www.graffitilighting.com

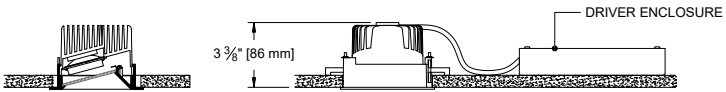## R E T R O F I T

For easy installation in existing ceilings.

SQUARE / FLANGE

ROUND / PLASTER FLANGE

DRIVER ENCLOSURE

3 ⅜" [86 mm]

I C / N I C / C P
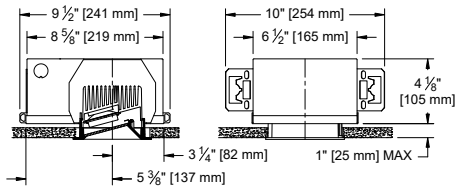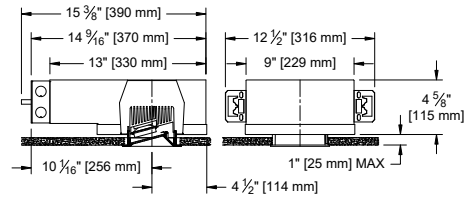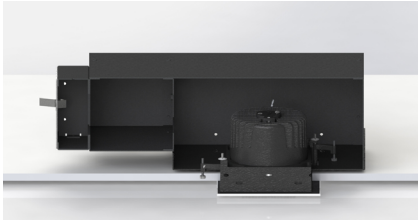
For projects requiring housings or IC rated fixtures.

1287 Hanger Bars comes standard with fixed and adjustable housing (see below for hanger bar dimensions).
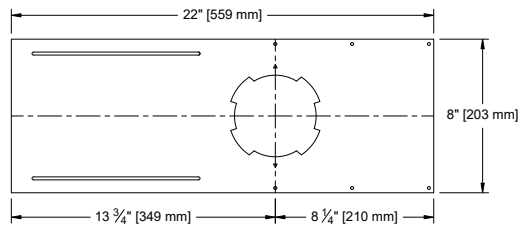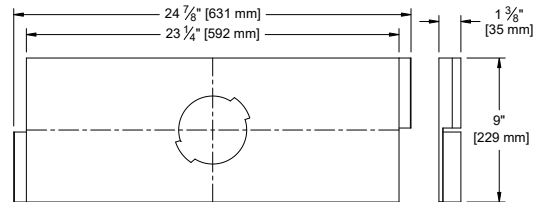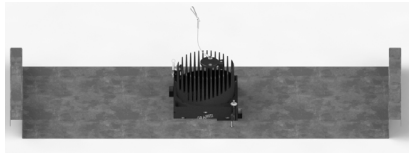
FIXED   C1/C2 Drivers

FIXED   LUTRON / ELDO Drivers

9 ½" [241 mm]
8 ⅝" [219 mm]

10" [254 mm]
6 ½" [165 mm]
4 ⅛" [105 mm]

3 ¼" [82 mm]
5 ⅜" [137 mm]
1" [25 mm] MAX

15 ⅜" [390 mm]
14 ⁹⁄₁₆" [370 mm]
13" [330 mm]

12 ½" [316 mm]
9" [229 mm]
4 ⅝" [115 mm]

10 ¹⁄₁₆" [256 mm]
4 ½" [114 mm]
1" [25 mm] MAX

P A N

For new construction applications not requiring a housing.

OPTION - New Pan

DRIVER ENCLOSURE

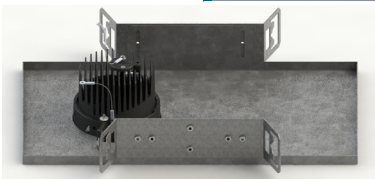3 ⅜" [86 mm]

22" [559 mm]
8" [203 mm]
13 ¾" [349 mm]
8 ¼" [210 mm]

OPTION - Dropped Pan

for use in Armstrong® T-Bar ceilings

24 ⅞" [631 mm]
23 ¼" [592 mm]
1 ⅜" [35 mm]
9" [229 mm]
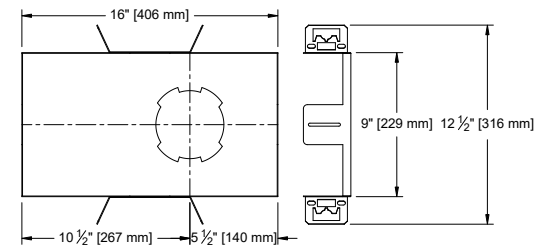
1287 Hanger Bar comes standard with Bracket Pan & IC/NIC

Maximum Extension: 26"

14" [356 mm] - 26" [660 mm]

OPTION - Bracket Pan

DRIVER ENCLOSURE

3 ⅜" [86 mm]

16" [406 mm]
9" [229 mm]   12 ½" [316 mm]
10 ½" [267 mm]
5 ½" [140 mm]

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