

PROJECT:	SPECIFIER:	TYPE:	QTY:	DATE:
1	2	3	4	5
6	7	8	9	10



TECH OPTIONS



DESCRIPTION

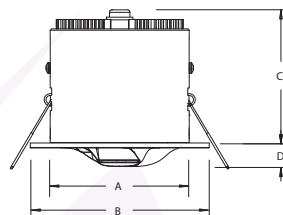
True asymmetric wallwash with precision asymmetric optic housed beneath baffle. Milled aluminum housing, bezel and trim available in wide range of finishes; color of asymmetric wall wash baffle is same as requested decorative bezel. True architectural vertical illuminance pattern. Inherently protected luminaire with IC and non-IC options available. Thermal protection in case of improper insulation use. Extruded aluminum anodized heat sink. Positive retention springs allow for easy installation and prevent sagging.

FEATURES

- Housing & Trim:** milled aluminum, powder coat or bespoke plating finish
- Cutout:** round
- Optic:** baffle with precision optic (clear polycarbonate)
- Beam:** true asymmetric wallwash
- Lumen Output (nominal):** up to 2500 lm, 89+ lm/W
- Mounting:** new construction, remodeler, and IC housing box
- Heat Sink:** anodized aluminum
- LED:** PerfectWhite human centric, Lumenetix RGBW, Static white CRI 90+ & 95+, Sunlike 97+, * $\leq 1 \times 3$ SDCM standard, $\leq 1 \times 2$ SDCM available upon request

DIMENSIONS

- Optic (A):** 2.98" Ø
- Flange (B):** 3.94" Ø
- Height Above (C):** 2.93" - 4.12" Ø
- Height Below (D):** .41"
- Ceiling Opening:** 3.25" Ø
- Ceiling Thickness:** ½" - 2" thk



WARRANTY 5 Year Limited Warranty (Covers Standard Components)

RATINGS & CERTS

Made In USA with Global Components
 Damp Location Rated, Wet Location Rated



1: TYPE

GWW3-RD	Recessed True Asymmetric Wallwash
GWW3-RDW	Recessed True Asymmetric Wallwash, Wet Location

2: LED COLOR & CRI

WD97-3018K*	Warm Dim 3000-1800K 97+	SW95-30K	3000K Static White 95+
WD92-4027K*	Warm Dim 4000-2700K 92+	SW95-35K	3500K Static White 95+
LX90-RGBW**	Lumenetix RGB + 8000-1650K White 90+	SW95-40K	4000K Static White 95+
PC90-30K	3000K PerfectWhite™ 90+	SL97-27K	2700K Sunlike 97
SW90-27K	2700K Static White 90+	SL97-30K	3000K Sunlike 97
SW90-30K	3000K Static White 90+	SL97-35K	3500K Sunlike 97
SW90-35K	3500K Static White 90+	SL97-40K	4000K Sunlike 97
SW90-40K	4000K Static White 90+	SL97-50K	5000K Sunlike 97
SW90-50K	5000K Static White 90+	TW90-4018K	Tunable White 4000-1800K 90+
SW95-27K	2700K Static White 95+	TW90-6527K	Tunable White 6500-2700K 90+

*Warm dim compatible with traditional single channel dimming methods

**Tunable full color and white with DMX; Tunable white and full color preset scenes only with 2x 0-10V; Tunable white only 8000-1650K with Lutron Ecosystem, DALI2, & Wattstopper DLM

***Two-step MacAdam Ellipse available upon request. Use "2SP" after LED code

3: LUMENS

* RGBW available up to 1800 lm
 **See page 2 LED Power Info for chip-specific lumens

06LM	600 lm
08LM	800 lm
10LM	1000 lm
12LM	1200 lm
18LM	1800 lm
25LM	2500 lm

4: VOLTAGE

U	120-277Vac
1	120Vac
2	277Vac
3	347Vac

5: DIMMING / DRIVER

Leading and trailing edge at 120Vac only

DIMA1*	1% universal dim 0-10V/TRIAC/ELV
AVI	Bluetooth Awi-on BLE Wireless for static white, warm-dim, tunable white & RGBW
10V	<10% Dim 0-10V
10V1	1% Dim 0-10V
10VMCZ1	0.1% Dim 0-10Vx2 dim-to-off for tunable white
10VMC1	1% Dim 0-10V multi-channel for tunable white, warm dim & Lumenetix full color presets + tunable white
LTEA	1% Dim Lutron Hi-Lume 2-Wire (120V only)
LUT1	1% Dim Lutron Hi-Lume EcoSystem Soft-on & Fade Black
LUTZ1**	0.1% Dim Lutron Hi-Lume Premium EcoSystem Soft-On & Fade Black for static white & Lumenetix tunable white
ELD1	1% Dim eldoLED ECODrive
ELDZ1	0.1% Dim eldoLED SOLOdrive dim-to-off
DMXZ1	0.1% Dim DMX for tunable, warm dim, & Lumenetix tunable full color and white
DALIZ1	0.1% Dim DALI2 for tunable white, warm dim & Lumenetix tunable white
WATTZ1	0.1% Dim Wattstopper DLM for Lumenetix tunable white

*Standard non-linear dim-to-off for 0-10V dimming; for linear dimming add -LIN at end of dim code

**<20W available for static white

***Most drivers use logarithmic dimming curve as standard. For linear curve add -LIN after code.

6: OPTIC

BTW	Single true asymmetric wallwash
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7: BAFFLE, BEZEL & TRIM

WH	White Matte Powder	BC	Black Chrome Plated
BK	Black Matte Powder	BH	Brush Brass Plated
BZ	Oil-rub Bronze Brush Plated	BR	Polished Brass Plated
CB	Copper Brush Plated	NB	Nickel Brush Plated
CU	Polished Copper Plated	NC	Polished Nickel Chrome Plated

*All plating finishes have protective coating

8: IC RATING (OPTIONAL)

IC	Insulated ceiling
	*Enclosed box required; contact factory for remodeler IC options

9: ACCESSORY

HB*	Ceiling frame with hanger bars
HBH	Ceiling frame with hanger bars & butterfly bracket kit, extendable
LHB	Heavy bars for 36" extension (set of 2 pcs); note 2 sets required for 48"
EN	Enclosed box with ceiling plate & bars
BB4	Battery Backup 4W for 90 mins
BB8	Battery Backup 8W for 90 mins

10: CONTROL

*Code compliant with all U.S. requirements with applicable controls

VIVE	Lutron Vive
ANL	Acuity nLight
AIRNL	Acuity nLight Air
CAS	Casambi Ready
ENT	Enlighted

LED POWER INFO *Insulated ceiling (IC) rating up to 17.2W*

Static White LED 90+ CRI @ 3000K (nominal)

Ordering Code	Lumens, Nominal Delivered	Input Power, Nominal	Efficacy, Nominal
08LM	888 lm	10W	89 lm/W
12LM	1,244 lm	14W	89 lm/W
18LM	2,777 lm	19.3W	92 lm/W
25LM	2,488 lm	27W	92 lm/W

PerfectWhite LED 90+ CRI @ 3000K (nominal)

Ordering Code	Lumens, Nominal Delivered	Input Power, Nominal	Efficacy, Nominal
08LM	794 lm	13.9W	57 lm/W
12LM	1,134 lm	19.2W	59 lm/W
18LM	1,597 lm	27W	59 lm/W

Sunlike LED 97 CRI @ 3000K (nominal)

Ordering Code	Lumens, Nominal Delivered	Input Power, Nominal	Efficacy, Nominal
06LM	625 lm	10.7W	71 lm/W
08LM	836 lm	14.3W	71 lm/W
12LM	1,289 lm	19.8W	77 lm/W
18LM	2,815 lm	27.8W	77 lm/W

LM Multiplier 1 LED CRI

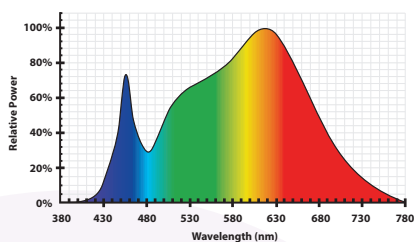
SW90: 1.00
SW95: 0.92
SL/PC: 0.85

LM Multiplier 2 LED Color

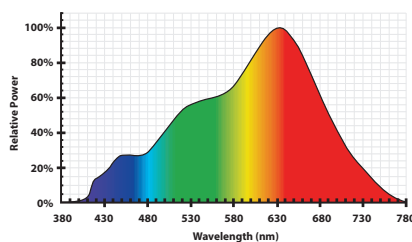
2700K: 0.96
3000K: 1.00
3500K: 1.03
4000K: 1.05
5000K: 1.07

Calculated Delivered Lumens = Delivered Lumen Value x LED CRI x LED Color

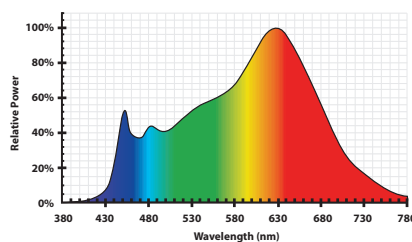
SPECTRAL POWER DISTRIBUTION



Standard LED 90+ CRI @ 3000K



SunLike LED 97 CRI @ 3000K



PerfectWhite LED 90+ CRI @ 3000K

DIMMING

DIMMING COMPATIBILITY FOR -DIMA1 CODE

Opus® Gibson offers compatibility with both phase-cut (reverse-phase and forward-phase) and 0-10V dimmers. Forward-phase (TRIAC) and reverse-phase (ELV) dimming work only at 120Vac. Phase-cut dimming always has priority over 0-10V dimming. Each fixture requires 1mA for 0-10V dimming. Please consult dimmer datasheet for total 0-10V dimming current requirement to determine suitable number of fixtures per dimmer for best dimming results.

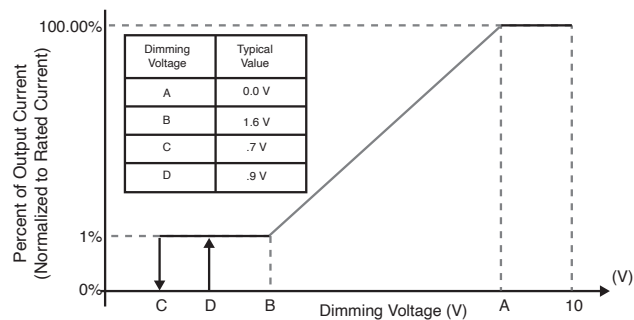
COMPATIBLE PHASE-CUT DIMMERS FOR -DIMA1 CODE

120Vac Dimmers					
Mfg.	Model	Mfg.	Model	Mfg.	Model
Lutron	S-603PG	Lutron	DVELV-303P	Lutron	CT-103P
Leviton	IPI06-1LZ	Lutron	SELV-300P	Cooper	SLC03P
Leviton	6631-2	Leviton	6683-IW	Leviton	IPE04
Lutron	DVCL-153P	Leviton	6161	Lutron	MAELV-600
Lutron	DV-600P	Leviton	6633-P	Lutron	FAELV-500
Lutron	TGCL-153P	Lutron	TG-600P	Lightolier	ZP260QEW
Lutron	S-600P	Cooper	DLC03P	Cooper	DAL06P
Leviton	VPE06	Lutron	LG-600P		

COMPATIBLE 0-10V DIMMERS FOR -DIMA1 CODE

0-10V Dimmers		
Mfg.	Model	Part No.
Lutron	Nova series	NFTV
Leviton	IllumaTech series	IP710-DL
Lutron	Diva series	DVTV

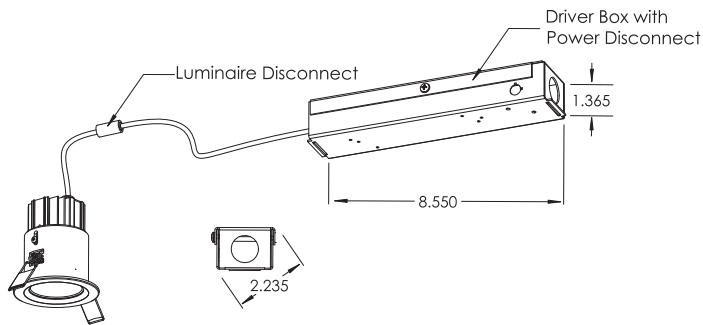
0-10V DIM VOLTAGE REFERENCE FOR -DIMA1 CODE



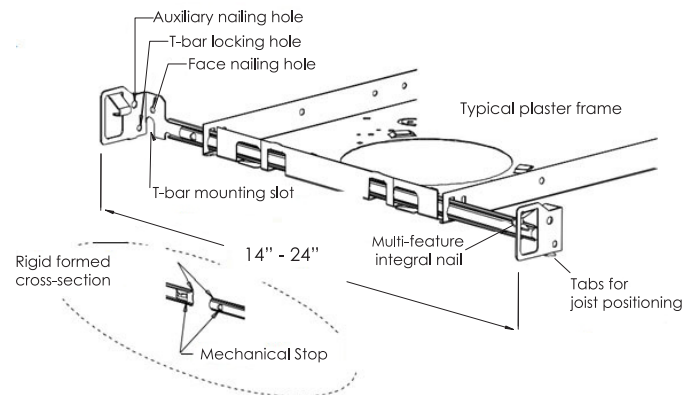
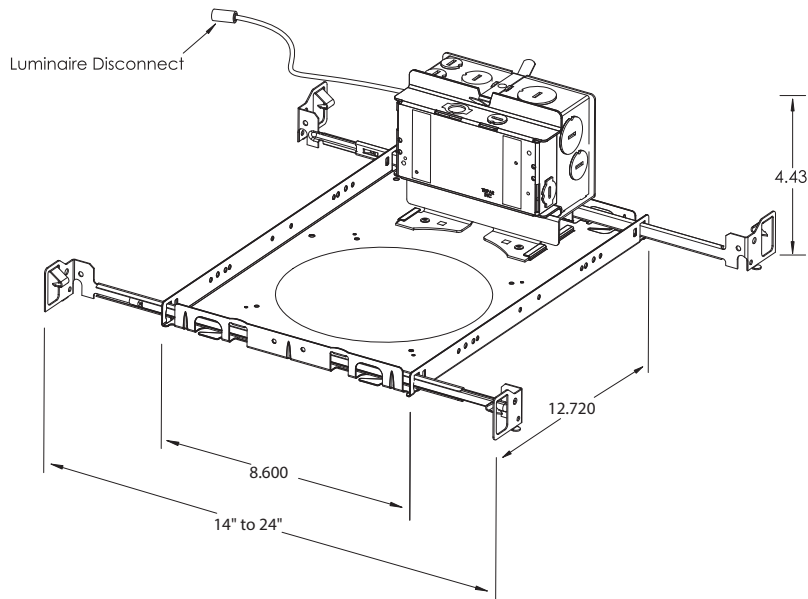
Remodeler Mounting (No Suffix)

Mounting dimensions shown are for -DIMA1, -10V, -10V1, up to 50W input power and -LUT1, -LUTZ1 up to 20W input power.

Larger remodeler driver box for higher wattages and other dimming options as well, not shown below.



HB Suffix Mounting



HBH Suffix Mounting

