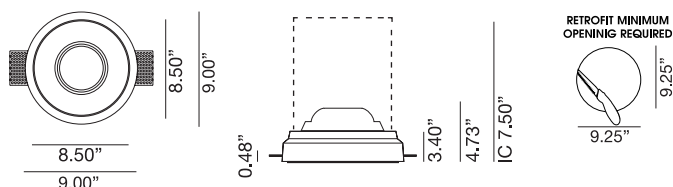


LG-8001A-AC

6" Adjustable Recessed LED Downlight



HARMONY

Flangeless Downlight LED - Trumpet

Harmony downlights are solid plaster lighting solutions made from gypsum, an abundant and stable mineral found in the Earth's crust. We use plaster to give you a seamless and trimless lighting application. Our innovative downlight is virtually maintenance free because its monolithic installation eliminates the need for touch ups after servicing. This light fixture does not need a mud-in ring on top of drywall, saving on materials and installation time. Our flangeless downlights are paintable, texturable, and manufactured at the highest possible level 5 plaster finish.

LED lighting engine is high performance, low power that provides outstanding reliability and color quality/consistency. 2700K, 3000K, 3500K, 4000K color temperatures are available with 95 CRI.

- Fixtures are offered with a choice of spot, narrow flood or flood beam pattern
- Life Rated for 40,000 hours at 70% lumen maintenance
- All testing reports are based on published industry procedures

Quick Info



Application New Construction / Remodeling	
Delivered Lumens 1500 lm (15W)	Color Quality 95 CRI, 2-step SDCM
Color Temperature 2700K 3000K 3500K 4000K	Light Distribution General Wall Wash
Input Voltage 120/277V	Dimming TRIAC/ ELV
Trims Gypsum Flangeless (seamless)	Adjustability Adjustable 30° Max
Housing Ratings IC Rated / Air Tight / CCEA	Module Ratings  Damp Location
Guarantee 40,000 hrs 3 years	Additional Dimming Options 0-10 / DALI Dimming / Lutron EcoSystem

LG-8001A-AC

6" Adjustable
Recessed LED Downlight

Project Information:	Project Name:
Fixture Type:	Location:

Ordering Guide

PRODUCT CODE

LG - 8001A-AC

Example Number

LG-8001A-AC CL2-15W 30K 95 42 MF T

Order Number

LG-8001A-AC _____

MODEL

☐ CL2-15W - 1500 LUM (STANDARD)

COLOR TEMPERATURE

☐ 27K - 2700K

☐ 35K - 3500K

☐ 30K - 3000K (STANDARD)

☐ 40K - 4000K

CRI

☐ 95 - 95 CRI

BEAM SPREAD

☐ 20°

☐ 40 ° (STANDARD)

LENS OPTICAL

☐ FR - Frosted

☐ MF - Middle Frosted (STANDARD)

DIMMING OPTION

☐ T - Triac/ELV (STANDARD)

☐ D - DALI

☐ ECO - (Hi - lume Premier 0.1% Eco System LED Driver with Soft-on, Fade-to-black dimming technology)

☐ 0 - 10

LG-8001A-AC

6" Adjustable
Recessed LED Downlight

Project Information:	Project Name:
Fixture Type:	Location:

ACCESSORIES



Frosted



Middle Frosted



20° Light Beam



40° Light Beam

LG -1002

Universal Housing
Narrow

HOUSING



Project Information:	Project Name:
Fixture Type:	Location:

INPUT 120/277V

HOUSING RATING - UL, cUL, IC-rated, Air Tight
CCEA (Chicago Platinum)

DRIVER - In the housing

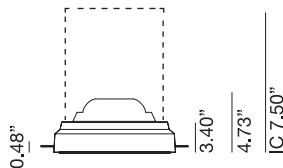
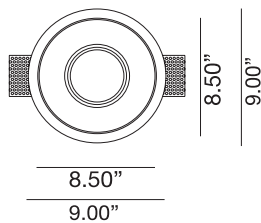
- TRIAC/ELV less than 1% (Standard)
- 0-10
- Lutron Hi-lume Premier 0.1% Eco System LED Driver with soft-on fade-to-black dimming technology
- DALI

MOUNTING - Narrow housing includes universal mounting brackets and hanger bars

LG-8001A-AC

6" Adjustable
Recessed LED Downlight

TRIM



Project Information:	Project Name:
Fixture Type:	Location:



LED TYPE	CL2-15W PHILLIPS
DELIVERED LUMENS	1500
WATTS	15W
CRI	95
CRI OPTION	2700K / 3000K / 3500K / 4000K
VOLTAGE	120V / 277V
DIMMING	<ul style="list-style-type: none">• TRIAC /ELV (Down to > 1%) - STANDARD• 0 -10 v (Down to > 5%)• Lutron (Hi-lume Premier 0.1 % Eco System LED Driver with Soft-on, Fade-to-black dimming technology)• DALI
POWER SUPPLY	Constant current driver 36Vdc /350mA
BEAM SPREAD	20° / 40°
OPTICS	Frosted / Middle Frosted
ADJUSTABILITY	Adjustable 30° Max
HOUSING	IC RATED/AIR TIGHT/CCEA (CHICAGO PLENUM)
FINISH	GYPSUM/SEAMLESS

Product Features

- Revolutionary flush mounted trimless & seamless design which offers consistent aesthetics
- Made out of Environmentally Friendly Plaster Materials
- Our plaster fixture can be painted fast and easy by simply using your standard paint colors.
- Energy efficient LED light engines
- Versatile field changeable optics
- Dimmable with a variety of commonly used drivers
- Fixtures can be used with all Smart House Systems such as Lutron, Vantage, Control4, Crestron and others
- Easy installation for new construction and remodel applications
- IC Rated UL approved fixtures
- Damp location & Air tight Rated
- Chicago Plenum Rated