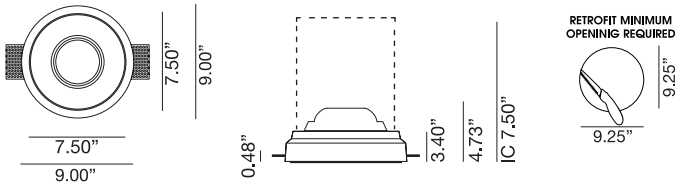
LG-8004A-AC

6" Adjustable Recessed LED Downlight

Project Information:	Project Name:
Fixture Type:	Location:



HARMONY

Flangeless Downlight LED - Round

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 I 3 years	**Additional Dimming Options** 0-10 / DALI Dimming / Lutron EcoSystem

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Ordering Guide

Example Number

LG-8004A-AC CL2-15W 30K 95 42 MF T

Order Number

LG-8004A-AC _____ ___ __ __ __ __ __

PRODUCT CODE

LG - 8004A-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

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6" Adjustable
Recessed LED Downlight

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Fixture Type:	Location:

ACCESSORIES

Frosted

Middle Frosted

20° Light Beam

40° Light Beam

LG -1002

Universal Housing Narrow

Project Information:	Project Name:
Fixture Type:	Location:

HOUSING

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

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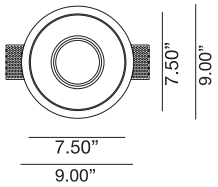
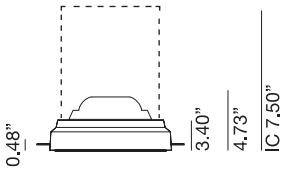
TRIM





LED TYPE	CL2-15W PHILLIPS
DELIVERED LUMENS	1500
WATTS	15W
CRI	95
CRI OPTION	2700K / 3000K / 35000K / 4000K
VOLTAGE	120V / 277V
DIMMING	• 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 PLEANUM)
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