FLAT SQUARE APERTURE DOWN LIGHT

Single lamp, solid state light engine, recessed downlight with nominal 4"(100mm) square trim with 2"(50mm) aperture and optional glass diffuser. Downlighting in medium to high ceiling heights typically found in residential, commercial and retail applications. Suitable for new construction.

SPECIFICATIONS

HOUSING

- · Precision die-formed heavy gauge aluminum
- pprox Airtight construction suitable for direct contact with insulation

MOUNTING

· Recessed in architectural ceiling

ELECTRICAL

· Integral dimmable electronic driver with internal short circuit protection

LAMP

· Citizen LED supplied with fixture

SOCKET

· CNC machined lampholder assembly

LENS

- · Interchangeable reflector provides multiple beam patterns
- · Optional borosilicate lenses available for aperture

TRIM

- · Flanged or flangeless, 1 piece die-cast aluminum square plate with 2" aperture
- ST is flanged trim fully sealed and gasketed. Aperture lens required

FINISH

Black powder paint housing

Ő

 $^{\sim}$

1" (25 MM)

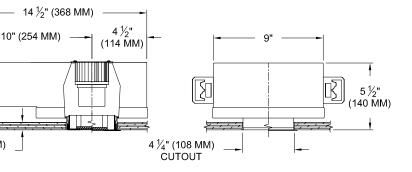
MAX

- · Aperture trim available in black and white as standard
- · Solid wood, additional colors, RAL palette, custom finishes available

LABELS

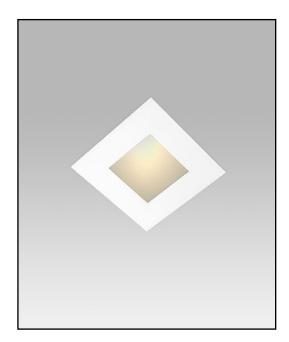
IS tested to UL standards 1598, Damp location, Wet with ST trim, IC/Airtight,

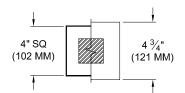
Chicago Plenum, IIII JA8 Approved

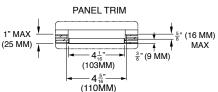


4012-LEDZ-AUH

| JOB: | |
|------------|--|
| SPECIFIER: | |
| TYPE: | |
| QUANTITY: | |
| SIGNATURE: | |







ORDERING INFORMATION

SpecialtyLighting

| 4012-LEDZ-AUH | TRIM | SOURCE / DRIVER | BEAMSPREAD | TRIM FINISH | APERTURE LENS | ACCESSORIES |
|--|--|---|--|---|---|------------------------------|
| Airtight Universal Housing 9 = 90+CRI • 27 = 2700K • 30 = 3000K 35 = 3500K 40 = 4000K | Trim* ZT =Zero Trim | / • CZ14=120-277v, 14W 1100lm • CZ20=120-277v, 20W 2265lm CZ28*=120-277v, 28W 3000lm • C1=0-10V dimming, 1%, 120-277v • C2=TRIAC/ELV 2-wire, 1% 120v (Lead/Trail Edge) • E1=EldoLED 0-10V Logarithmic Dim, 0.1%, 120-277v • E3=EldoLED 0-10V Linear Dim, 0.1%, 120-277v • E3=EldoLED 0-10V Linear Dim, 0.1%, 120-277v | 15 = 15 Degrees 24 = 24 Degrees 38 = 38 Degrees 60 = 60 Degrees | P14 = White BLK=Black PXX = SLI Color WXX = Wood XXXX = RAL # CST = Custom | Blank= None 90A = Clear 91A = Solite 92A = Supertex 93A = Frosted | CP =Chicago Plenum |
| | L2 =Lutron Hi-lume 1% 2-wire LED driver (120v forward phase) LTB =Lutron Hi-lume 1% EcoSys LED driver, 1%, 120-277v, Soft-on, Fade-to-Black | | | | | |

California Title 24- JA8 Approved

*Contact Factory to request separate cutsheet

www.specialtylightingindustries.com 1306 Doris Avenue, Ocean, NJ 07712 USA 800.462.7812 732.517.0800 FAX:732.517.0971

Patent Pending. These specifications subject to change without notice.

04/19

Hanger bars sold separately