FLAT SQUARE APERTURE ADJUSTABLE ACCENT LIGHT

1012-LED-AD-UH

Single lamp, solid state light engine, recessed accent light, nominal 4"(100mm) square trim with 2" (50mm) square aperture and optional glass diffuser. Accent and down-lighting 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

MOUNTING
• Recessed in architectural ceiling

ELECTRICAL
• Integral dimmable electronic driver with internal short circuit protection

LAMP
• AmbientDim™ LED supplied with fixture

SOCKET
• Precision die-formed aluminum yoke with 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" square aperture
• ST is flanged trim fully sealed and gasketed. Aperture lens required

FINISH
• Black powder paint housing
• Aperture trim available in black and white as standard
• Solid wood, additional colors, RAL palette, custom finishes available

LABELS
• ⬡ , US tested to UL standards 1598, Damp location, Wet with ST trim

AmbientDim™
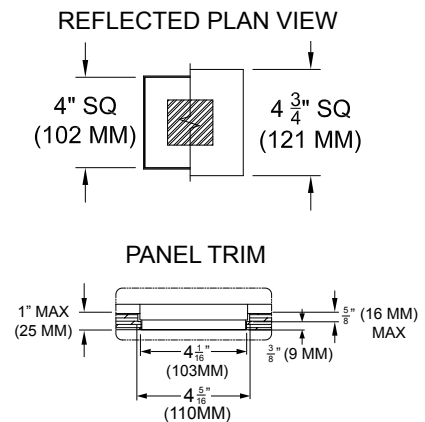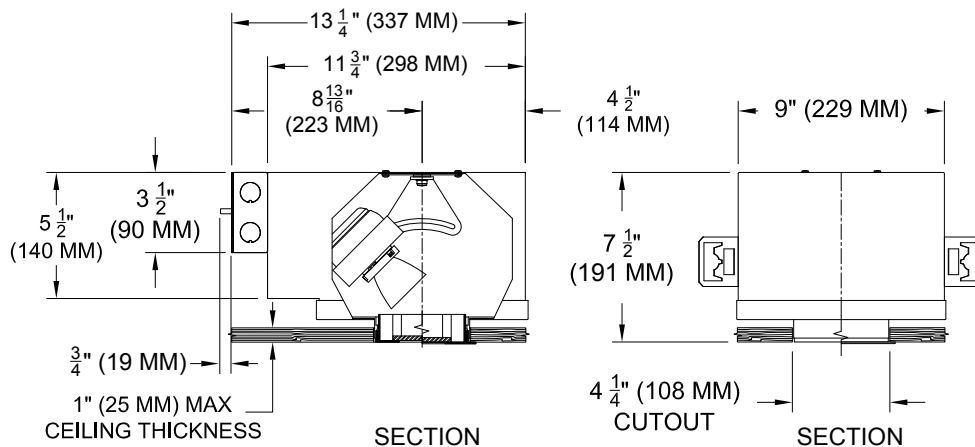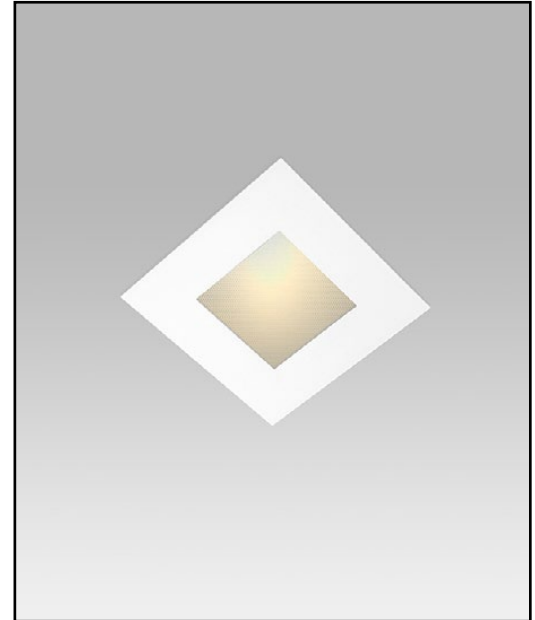

REFLECTED PLAN VIEW

4" SQ (102 MM)   4 3/4" SQ (121 MM)

PANEL TRIM

13 1/4 " (337 MM)
11 3/4 " (298 MM)
8 13/16 " (223 MM)
4 1/2 " (114 MM)
9" (229 MM)

5 1/2 " (140 MM)
3 1/2 " (90 MM)
7 1/2 " (191 MM)

3/4 " (19 MM)
1" (25 MM) MAX CEILING THICKNESS
SECTION
4 1/4 " (108 MM)
CUTOUT
SECTION

1" MAX (25 MM)
5/8 " (16 MM) MAX
4 1/16 " (103MM)
3/8 " (9 MM)
4 5/16 " (110MM)

ORDERING INFORMATION

Hanger bars sold separately

1012-LED-AD-UH	TRIM	SOURCE / DRIVER	BEAMSPREAD	TRIM FINISH	APERTURE LENS
		AD14 /			
Universal Housing Ambient Dimming LED *CCT Max 3000K-1900K	**FT**=Flanged Trim **PT**=Panel Trim** **ST**=Shower Trim* **ZT**=Zero Trim **WXX Only *Aperture lens required	**AD14**=350ma, 14.5W, 1000lm **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 **E2** =EldoLED DALI, 0.1%, 120-277v **E3** =EldoLED 0-10V Linear Dim, 0.1%, 120-277v **L2** =Lutron Hi-lume 1% 2-wr LED driver (120v forward phase) **LTB** =Lutron Hi-lume 1% EcoSys LED driver, 1%, 120-277v, Soft-on, Fade-to-Black **LTP =**Lutron Hi-lume Premier 0.1%, Fade-to-Black digital Ecosystem, 120-277v (PEQ0)	**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

SpecialtyLighting

Patent Pending. These specifications subject to change without notice.

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