

Single lamp, solid state light engine, recessed down light with nominal 6.25" (159mm) square aperture and optional glass diffuser. Downlighting in high ceiling heights typically found in residential, commercial and retail applications. Suitable for new or existing construction in sheetrock ceilings. AmbientDim™ provides Superior CRI at all dimming levels.

SPECIFICATIONS

HOUSING

- Precision die-formed heavy gauge aluminum

MOUNTING

- Install from below into sheetrock ceiling

ELECTRICAL

- Integral dimmable electronic driver with internal short circuit protection

LAMP

- AmbientDim™ 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, one piece die-cast aluminum pyramidal shield
- 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

LABELS

-  , US tested to UL standards 1598, Damp location, Wet with ST trim

JOB: _____

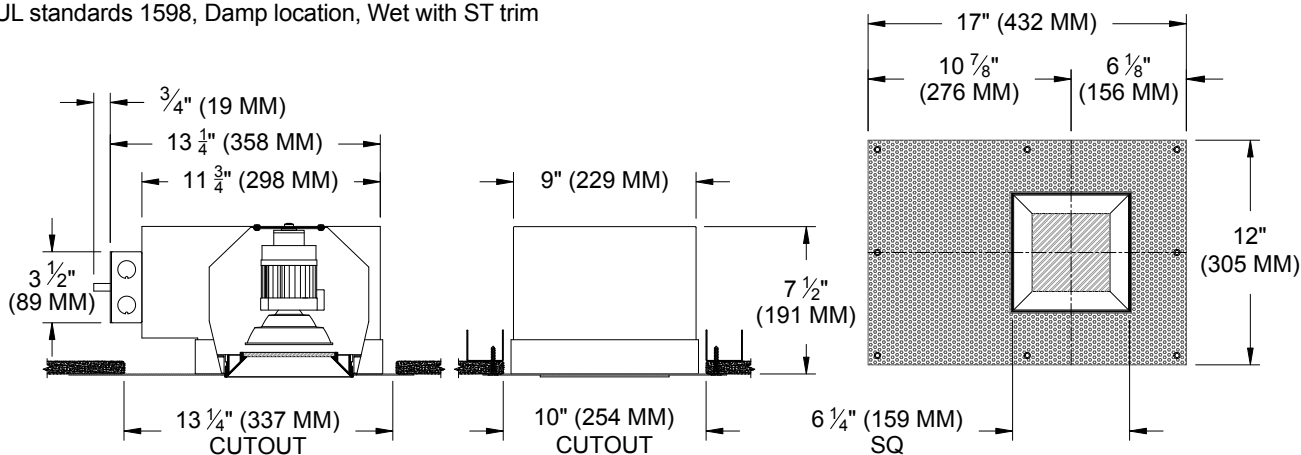
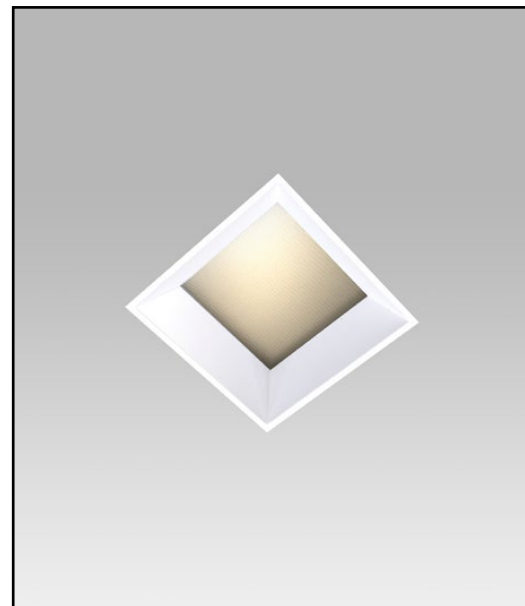
SPECIFIER: _____

TYPE: _____

QUANTITY: _____

SIGNATURE: _____

AmbientDim™



ORDERING INFORMATION

4029-LED-AD-PH	TRIM	SOURCE / DRIVER	BEAMSPREAD	TRIM FINISH	APERTURE LENS
		AD35 /			
Plaster Housing Ambient Dimming LED *CCT Max 3000K-1900K	FT =Flanged Trim ST =Shower Trim* ZT =Zero Trim *Aperture lens required	AD35 = 35W, 2850lm 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 =Ltrn Hi-lume 1% 2-wr LED driver (120v fwd phase) LTB =Lutron Hi-lume 1% EcoSys LED driver, 1%, 120-277v, Soft-on, Fade-to-Black EM** =Emergency Pack **Lutron & EldoLED require inverter	24 = 24 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