

Single lamp, solid state light engine, recessed 2" (50mm) aperture down light. Flood aperture with low brightness parabolic reflector or glass aperture with decorative glass cylinder. General downlighting in medium ceiling heights typically found in residential, commercial and retail applications.

SPECIFICATIONS

HOUSING

- Precision die-formed heavy gauge aluminum with machined adjustable ceiling collar
- Airtight construction suitable for direct contact with insulation

MOUNTING

- Recessed in architectural ceiling

ELECTRICAL

- Integral dimmable electronic driver with internal short circuit protection
- 120v-277v primary, compatible with 0-10v dimmers / Available for 120 phase control

LAMP

- Citizen or AmbientDim™ LED supplied with fixture
- Citizen available in 2700 thru 4000K color temperature and 90+ CRI

SOCKET

- Precision aluminum yoke with CNC machined lampholder assembly
- **Usocket™** allows easy field replacement of light engine

LENS

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


TRIM

- Spun anodized aluminum reflector cone or decorative glass cylinder
- ST trim for wet location available

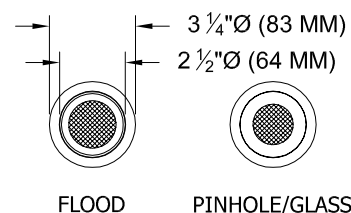
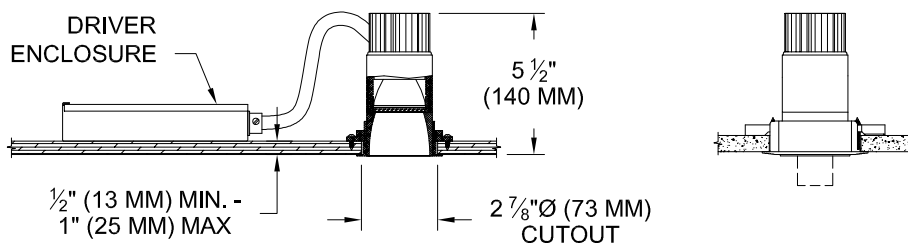
FINISH

- Aperture trim available in black and white as standard
- Additional colors, RAL palette, custom finishes available

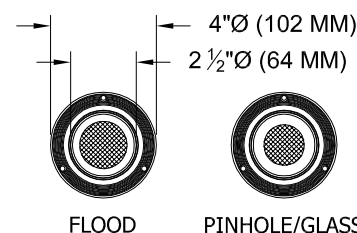
LABELS

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

JOB: _____
SPECIFIER: _____
TYPE: _____
QUANTITY: _____
SIGNATURE: _____



REFLECTED PLAN VIEW
FLANGED TRIM



ORDERING INFORMATION

4500-LED_ZH	TRIM	APERTURE	DRIVER	BEAMSPREAD	TRIM FINISH	APERTURE LENS
9 = 90+CRI 27 =2700K 30 =3000K 35 =3500K 40 =4000K AD = Ambient Dim *CCT Max 3000K-1900K	FT = Flanged Trim PT = Panel Trim ST = Shower Trim* ZT = Zero Trim *Aperture lens required	FA = Flood GA = Glass PA = Pinhole	CZ14 =120-277v, 14W 1100lm AD14 =350ma, 14.5W,1000lm *Add DM2 for 2 wire dimming	15 = 15 Degrees 24 = 24 Degrees 38 = 38 Degrees	CAA = Clear (FA) GAA = Gold (FA) P14 = White BLK = Black PXX = SLI Color CST = Custom	Blank = None 79A = Veiling Acrylic 91A = Solite 93A = Frosted



Patent Pending.
 These specifications subject to change without notice.

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