Dual lamp, solid state light engine, recessed accent light with nominal 4"x 8" (100mm x 200mm) rectangular 2 cell aperture and optional glass diffuser. Accent and downlighting in medium to high ceiling heights typically found in residential, commercial and retail applications. Suitable for new or existing construction in sheetrock ceiling. AmbientDim™ provides Superior CRI at all dimming levels.

## **SPECIFICATIONS**

## HOUSING

 Precision die-formed heavy gauge aluminum with flangeless trim and integrated screed edge

## **MOUNTING**

· Install from below in sheetrock ceiling

## **ELECTRICAL**

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

# **LAMP**

(2) AmbientDim<sup>™</sup> LED supplied with fixture

### SOCKET

- · Precision aluminum yoke with CNC machined lampholder assembly
- Ulsocket<sup>™</sup> allows easy field replacement of light engine

#### LENS

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

#### I KIIVI

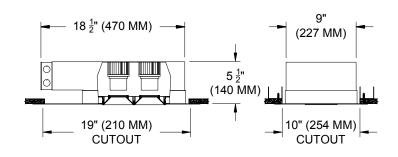
· Flangeless, two piece die-cast aluminum pyramidal shield

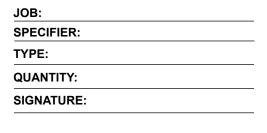
## **FINISH**

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

## **LABELS**

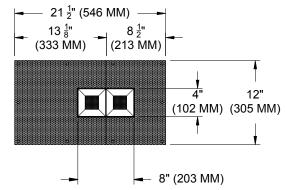
US tested to UL standards 1598, Damp location





# <u> AmbientDim</u>™





# **ORDERING INFORMATION**

4050-2LED-AD-PH	TRIM	DRIVER	BEAMSPREAD	TRIM FINISH	APERTURE LENS
	ZT	AD14			
Plaster Housing Ambient Dimming LED *CCT Max 3000K-1900K	<b>ZT</b> =Zero Trim	AD=350ma, 14.5W, 1000lm  *Add DM2 for 2 wire dimming *Add LT2 for Lutron 2 wire *Add LT3 for Lutron 3 wire *Add LT4 for Lutron 4 wire *Add LT5 for Lutron 5 wire *Add LTB for Lutron Fade-to-Black	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



\*Lutron Only- 2 circuit box required / Request separate cutsheet

Patent Pending.
These specifications subject to change without notice.