Single lamp, LED, recessed 2" aperture wall wash down light. General downlighting in low to medium ceiling heights typically found in residential, commercial and retail applications. Suitable for new construction. AmbientDim™ provides Superior CRI at all dimming levels.

## **SPECIFICATIONS**

## HOUSING

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

## **MOUNTING**

· Recessed in architectural ceiling

## **ELECTRICAL**

- · Integral electronic driver with internal short circuit protection
- 120v-277v primary, compatible with 0-10v dimmers.
   Also available for 120v phase control or Lutron

### **LAMP**

· LED supplied with fixture

## SOCKET

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

#### LENS

· Borosilicate lenses for aperture

#### IRIM

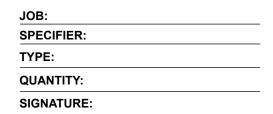
· Aluminum reflector cone with frosted Supertex lens

## **FINISH**

- · Aperture trim available in numerous colors
- · Additional colors and RAL palette available
- · Consult factory for custom finishes

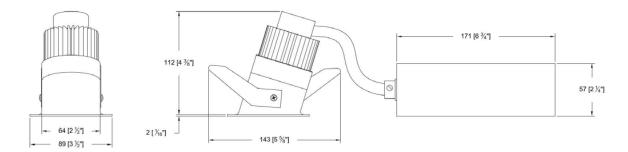
# **LABELS**

• US tested to UL standards 1598, Wet or Damp location, IC/Airtight



# ĀmbientDim™





# **ORDERING INFORMATION**

4540-LED-FT		VOLTAGE	OUTPUT	DIMMING	TRIM FINISH	APERTURE LENS
						82A
<b>9</b> = 90CRI+	<b>27</b> =2700K <b>30</b> =3000K <b>35</b> =3500K <b>40</b> =4000K	120 277 UNV = 120-277	HU= 11W, 1100lm HE= 16.3W, 1600lm Ambient Dim	1= 0-10V Dimmable (UNV) 2= No Dimming 3= ELV/TRIAC (120v) 4= Lutron 2 wire (120v)*	P14 = White BLK=Black PXX = SLI Color XXXX = RAL#	82A= Frosted Supertex
<b>AD</b> = Ambient Dim Max 3000K-1900K			<b>HE</b> = 14.5W, 1000lm	5= Lutron 3 wire (UNV)*  *Requires Remote Driver	CST = Custom	



Patent Pending. These specifications subject to change without notice.