



Item#: 90902 LED 6" TONE-SELECT™ RETROFIT CAN INDOOR FIXTURE

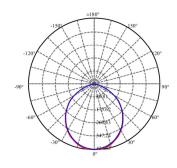
FEATURES

- Adjustable color temperature for custom lighting application.
- Energy efficient: save up to 80% in energy costs
- · No flickering or noise.
- Instant-0n.

APPLICATION

Ideal for retrofitting inefficient fixtures in malls, hospitals, airports, offices, lobbies and other commercial applications.

LIGHT DISTRIBUTION CURVE



ELECTRICAL

Wattage	15W
Voltage	120V
Current	0.125A
Power Factor	0.9
Total Harmonic Distortion (THD)	18.2

LIGHTING PERFORMANCE

Lumens	1000 / 1050 / 1200 / 1200	
Lumens Per Watt (LPW)	67 / 70 / 80 / 80	
Color Temperature (CCT)	27K / 30K / 40K / 50K	
Color Rendering (CRI)	91	
R9 (Red Value)	56 / 69 / 81 / 79	
R13 (Skin Tones)	91 /95 / 96 / 94	
Beam Angle	104°	
Light Distribution	Type VS	
BUG Rating (Backlight, Uplight, and Glare)	B1 - U1 - G0	
Dimmable Lighting Control	Dimmable see compatibility report	

ENVIRONMENT

Operating Temperature	-4° ~ 104°F	
Suitable Location	WET Indoor / Covered Ceilings	
Ingress Protection Rating	IP43	

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Hongli 2835 DW

CONSTRUCTION

Housing	Aluminum / PC		
Base / Power Supply	E26 - Medium		
Finish	White		

QUALIFICATIONS







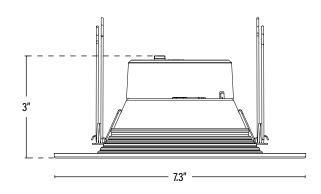
Visit www.energystar.gov to confirm Energy Star qualification - Published lumens on LED products are approximate and may vary slightly. - Specifications are subject to change without notice.

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DIMENSIONS (Inches)	
Length (MOL)	3"
Width/Diameter (MOD)	7.3"

SUPPORTING DOCUMENTS (Grey = not available at this time.)		
Product Sheet	VIEW	
Install Instructions	VIEW	
Dimmer Compatibility	VIEW	
IES Download from Web Item	VIEW	
LM79	27K / 30K / 40K / 50K	
LM80	VIEW	



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	12	10811768026884	16.9" x 16.1" x 9.1"	9.9
Individual Box	1	811768026887	7.8" x 7.8" x 3.1"	0.83
Country of Origin	China			
HS Tariff	8539.50.0010			

ORDERING

Net Weight (Lbs)

ITEM#	DESCRIPTION	TITLE 20	CASE
90902	LED 6IN TONE-SELECT™ RETROFIT CAN/15W/27-50K/DIMM/120V/MED - ENERGY STAR®	Yes	12
ACCESSORIES			
90905-QC	CONNECTOR FOR GU24 BASE ON 4" AND 5"/6" LED RETROFIT CAN		1

ADDITIONAL INFORMATION:

• Using the CCT slider on top of the retrofit can, select the desired color temperature prior to installation. See below:

