



# INFINIUM™ LED SERIES

## 8" LED DOWNLIGHT

### 40 WATT MAX

**E8LED**  
SPECTRUM  
INFINIUM™

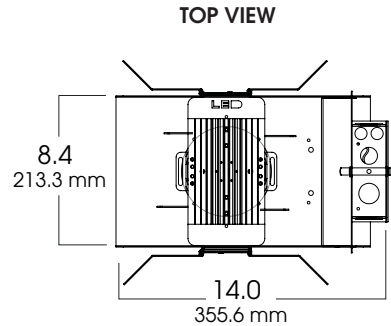
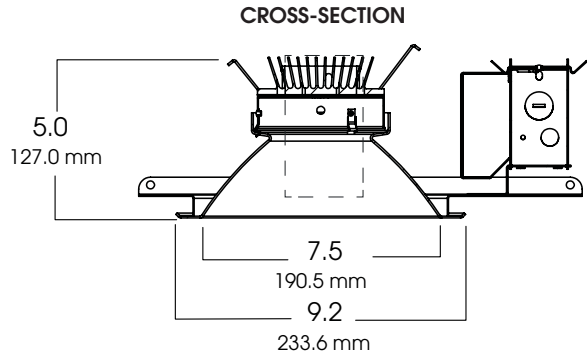
#### FEATURES & SPECIFICATIONS:

- Round 20/30/40 watt downlight series.
- All LED modules and drivers are replaceable and up-gradeable.
- 50,000 hours rated LED system life.
- Trim supports a variety of lens /accessory options.
- Intended for Non-IC new construction.
- Frame constructed of 20 galvanized steel.
- Supplied with 27" long, galvanized steel bar hangers.
- Dimming available. (See page 1-444)
- EM available. (See page 1-446)
- Manufactured and built to UL standard No 8750.

Max Ceiling Thickness: 1.5 (38.1 mm)  
Ceiling Cutout: 8.9 ø (226 mm ø)  
Fixture Weight: 6.3 lbs

KELVIN°	WATTAGE	LUMENS
27K°	30W	1280
	40W	1640
31K°	30W	1400
	40W	1800
35K°	30W	1520
	40W	1855
41K°	30W	1650
	40W	2100
51K°	30W	1900
	40W	2400

\*Other wattages and Color temps (K°) available. Contact Factory



SERIES	LED	KELVIN	BEAM	VOLTAGE	OPTIONS	TRIM / FINISH	TRIM OPTIONS
SGE8LED- Spectrum INFINIUM™ 8" LED Downlight	20w	27K -2700° K	ND (12°)	E1 -Electronic,120V E2 -Electronic,277V	BH6 -Expandable Bar Hangers, 6" - 12"	AR8454-MW -Matte White (standard)	SO -Micro Prism Solite™ lens (standard)
	30w	31K -3100° K	MD (22°)	DS101 -Spectrum 0-10v Dimming 120v DS102 -Spectrum 0-10v Dimming 277v DLTE1 -Lutron 2 Wire Phase Dimming 120v ONLY DL33X -Lutron Hi-Lume Dimming 120v/277v DL3EX -Lutron ECOSYSTEM Dimming 120v/277v  Dimming: See Page 1-444	BH12 -Expandable Bar Hangers, 12" - 24"	SG -Semi-Diffuse Low Iridescent clear	PG -Prismatic Glass
	40w	41K -4100° K	WD (38°)		CB24 -C-Channel bars (1-470)	HZ -Matte Low Iridescent	GL -Clear Glass
			FS -Fuse Holder and Huse		WE -Wheat Alzak	FG -Frosted Glass	
				CCEA -Chicago Ceiling Plenum CCEA 1-480	MB -Matte Black	GS -Gasket	
				CR -Corrosion Resistant (1-460)	CC -Custom Color	WL -Wet Location	
				PR -Plaster Ring (1-430)	PF -Polished Flange	DEC -Decorative Trims	
				TBC -T-bar clips (1-475)	WF -White Flange		
				EMLED -Emergency Back-up Battery (1-423)			
				GR -Goof Ring (1-470)			
				SCA -Slope Ceiling Adaptor (1-435)			
<b>SGE8LED</b>	<b>40W</b>	<b>31K</b>	<b>MD</b>	<b>E1</b>	<b>EMLED</b>	<b>AR8454 SG</b>	<b>GS</b>

Dimensions shown are nominal. Spectrum Lighting is continually improving products and reserves the right to make changes that will not alter performance or appearance with or without written notice.



PROJECT:	TYPE:
CAT. NO.:	

