



### Performance Options

	21W WHITE	28W AMBER
Source	2,055	1,604
Delivered	1,482	1,196
Lumens / Watt	71lm/W	43lm/W
Current	700mA	700mA

### CCT / CRI Multiplier

	2700°	3000°	3500°	4000°
80 CRI	0.93	1	1	1.07
95 CRI	.7	.75	.81	.87

PROJECT

TYPE

CONTACT

**8" 1,482 / 1,196lm**  
**TRIMMED - ROUND - ADJUSTABLE**

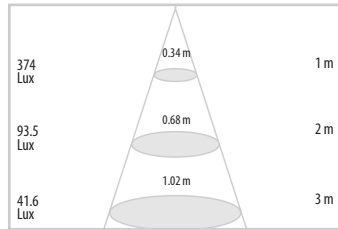
## Luna 8 Wild Life

This Zaniboni Fixture comes available in over 1000 customizable configurations for your specification.

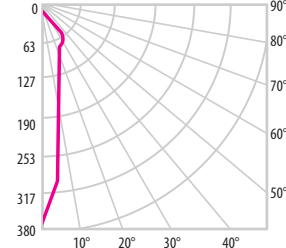
### Turtle Season

28W Amber - 4 Sources

374 Lux @ 1 m (PER SOURCE)



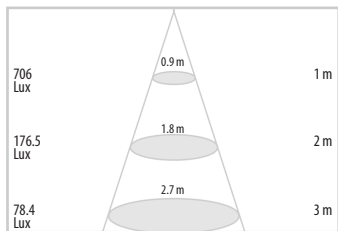
Lumen 299 (PER SOURCE)



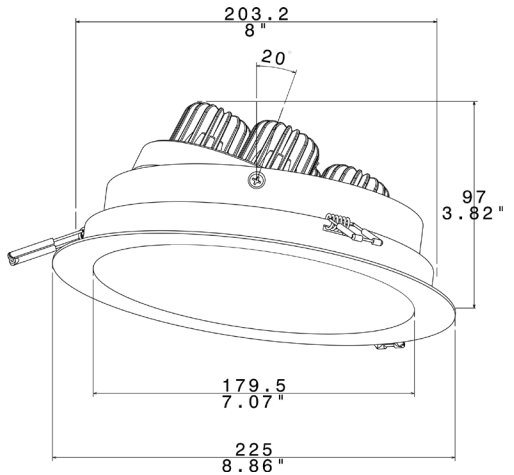
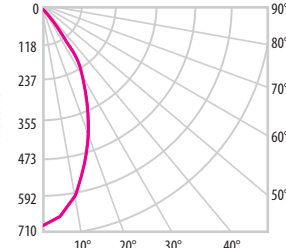
### Off Season

21W White - 3 Sources

706 Lux @ 1 m (PER SOURCE)



Lumen 494 (PER SOURCE)



LUMENS: DELIVERED AT STABILIZED OPERATING TEMPERATURE

## How To Specify Use The Fixture Options Below to Fill In Each Box To Build Your Final Product Code

▼ FAMILY	▼ NAME	▼ SOURCE	▼ OPTICS	▼ FINISH	▼ ELECTRICAL SPECS	▼ ENCLOSURES & IP RATING				
<b>D8</b>	<b>LU8WL</b>	---	---	---	<b>0 00</b>	<b>W</b>				
OPTICS	FIXTURE MODEL	TOTAL WATT	KELVIN TEMP.	CRI	BEAM	EFFECTS	COLOR	DRIVER	HOUSING	IP
<b>DB:</b> 8"	<b>LU8WL:</b> Luna 8 WL	<b>21:</b> 21W (1482 lm) <b>28:</b> 28W (1196 lm)	<b>27:</b> 2700° <b>30:</b> 3000° <b>35:</b> 3500° <b>40:</b> 4000° <b>AM:</b> Amber	<b>A:</b> 80 <b>B:</b> 95	<b>1:</b> 15° <b>2:</b> 24° <b>3:</b> 36° <b>6:</b> 60°	<b>C:</b> Clear <b>F:</b> Frosted <b>P:</b> Prismatic <b>S:</b> Solite	<b>WS:</b> Matte White <b>BK:</b> Matte Black <b>CC:</b> Custom Color	<b>O:</b> No Driver <b>Z:</b> 0-10V Dimmable <b>E:</b> ELV Dimmable <b>L:</b> Lutron™ Hi-Lume A® L3D <b>N:</b> Non-Dimmable	<b>O:</b> No Enclosure <b>R:</b> Retro-Fit Enclosure <b>F:</b> Chicago Plenum <b>E:</b> Airtight Enclosure <b>G:</b> Title 24 Rated	<b>W:</b> IP65 (wet Location)

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## Specifications

This Specification Grade LED downlight offers a wide selection of LED module options to address design requirements in the spaces it illuminates. Many additional custom options are available; please contact manufacturer for details.

### LED source

Tool-free field-replaceable LED module. Proprietary high performance aluminum die cast heatsink for maximum LED life.

### Optics

Computer-optimized reflector design. High reflectance finished aluminum. Tool-free field-interchangeable reflectors and lens. 0-20° (O version), 0-40° (J version) vertical and 360° horizontal adjustment.

### Body

Die-cast aluminum frame and body

### Trim

Die-cast aluminum CNC machine finished. Minimal thickness. White can be field painted to match adjacent finishes

### Fixture retention

Two torsion springs hold the fixture tight to the ceiling accommodating ceiling thickness from 1/16" to 1". Special springs for thicker ceiling available on request.

### Life

Rated for 50,000 hours at 70% lumen maintenance.

### Labels

ETL listed for US and Canada. CE labeled. CCC label available on request.

### Warranty

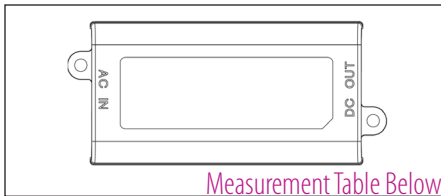
5 years limited warranty.

### Wet location

Wet location (if option is available and selected on page 1)  
Sealed lens and integral silicon gasket behind the trim.

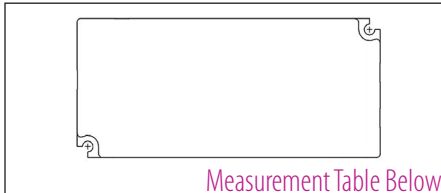
## Dimming Compatibility

ZANIBONI fixtures are compatible with all major dimming protocols in the industry. Please refer to [www.zanibonilighting.com](http://www.zanibonilighting.com) for general compatibility and wiring diagrams. ZANIBONI recommends testing your unique dimming configuration as the exact full configuration (Dimmer, drivers, fixture quantities, voltage) may affect dimming performance.



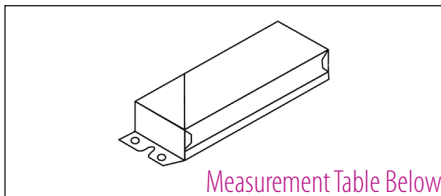
### N: Non-Dimmable

- 110-277 V, 50/60Hz.
- Economic solution for ON-OFF applications not requiring dimming.



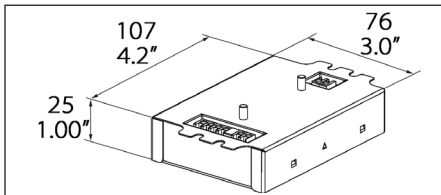
### E: ELV Dimmable

- 110-277 V, 50/60Hz.
- For ELV (Electronic Low Voltage) dimmers. Best for new construction applications. Dims down to less than 10% light output (most cases). Consult dimming manufacturer for installation instructions. Must meet dimmer Minimum Load Requirements.



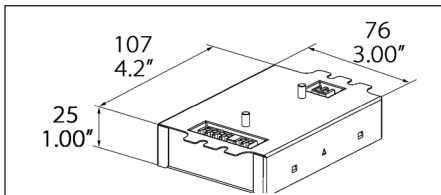
### Z: 0-10V Dimmable

- 110-277 V, 50/60Hz.
- Prevalent solution on commercial projects. Integrates into a variety of building management and daylighting controls. Dims down to less than 10% light output (most cases). Must meet dimmer Minimum Load Requirements. Consult dimming manufacturer for installation instructions.



### L: Lutron Hi-Lume A L3D

- 120-277 V, 50/60Hz
- For 3-wire LUTRON dimming systems. Continuous dimming to 1%.
- Consult dimming manufacturer for installation instructions.



### T: Lutron Hi-Lume A LTE

- 120 V, 50/60Hz.
- For 2-wire Forward Phase Controls. Continuous dimming to 1%.
- Consult dimming manufacturer for installation instructions.

### N & E: Non-Dimmable & ELV Drivers

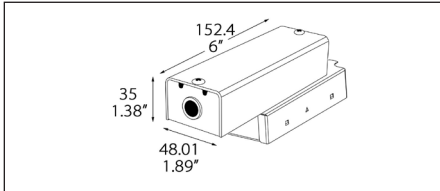
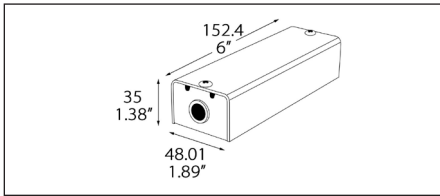
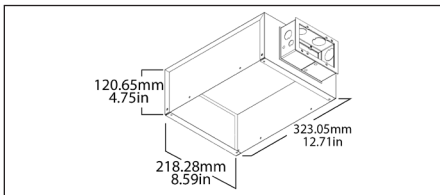
MEASUREMENTS	L W H IN MM	L W H IN INCHES
7W, 9W, 13W	85.5*38*27.7	3.36"*1.49"*1.09"
18W, 26W	89*41*31.5	3.5"*1.62"*1.24"
36W, 50W	89*41*31.5	3.5"*1.62"*1.24"

### Z: 0-10V Dimmable

MEASUREMENTS	L W H IN MM	L W H IN INCHES
7W, 9W	85.3*38*27.7	3.36"*1.49"*1.09"
13W, 18W	89*41*31.5	3.5"*1.62"*1.24"
26W, 36W, 50W	138*47*32	5.43"*1.85"*1.25"

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## Enclosures



### **E:** Airtight Enclosure

- For installation where AT (Air-Tight) standards is required.

### **F:** Chicago Plenum

- Enclosure complies with Chicago Plenum requirements.

### **G:** Title 24 Rated

- Enclosure complies with California Title 24 requirements.

### **R:** Retro-Fit Enclosure

- Available in assorted cutout sizes for easy installation of light fixture. For installation in plaster or t-bar ceilings.
- National or municipal codes must be followed regarding set back of thermal insulating material from fixture. Fixtures are not designed for direct contact with thermal insulation.

### **R:** Retro-Fit Enclosure Coupled With Lutron Hi-Lume Driver

- When the Retro-Fit Enclosure is paired with any Lutron Driver, the Lutron Driver will be mounted atop the Retro-Fit enclosure with the line voltage connection inside the junction box.