

LC-93™



Lone Mountain Elementary School, Cave Creek, AZ. Architect – Ernie Prior Orcutt Winslow Partnership, Phoenix, AZ. Charles Mayer Photography.

### Design elements

- Extruded aluminum housings with steel end caps
- Optional sculpted end caps match cross-section and shape
- Nominal four-, eight-, and twelve-foot fixture lengths
- This fixture is a popular option for labs, classrooms and commercial spaces
- Two safety tethers secure baffle to fixture

### Lamping options







- Two- and three-lamp T8 cross-sections available

### Adjustable mounting yoke (AMY option)

- For mounting at various suspension points along the fixture
- Use for pre-existing mounting points
- Use for “on module” intervals



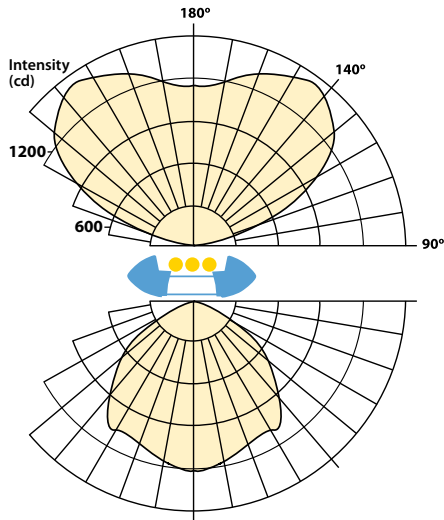
### Performance

Configuration	Optics	Ind% / Dir%	Efficiency (%)
 2-lamp T8	PBSS	63/37	88.3
 3-lamp T8	PBSS	63/37	89.4
 2-lamp T8	PBSSHP	63/37	89.4
 3-lamp T8	PBSSHP	63/37	91.4
 2-lamp T8	CV	0/100	56.2
 2-lamp T8	PFCV	41/59	73.9



P-ID-9300

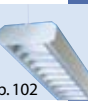
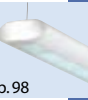
### Distribution



**3-lamp  
(with PBSSHP baffle)**

### LC-93™

LC-93 is an extruded aluminum fixture that offers an angled-edge look to the LC (Low Ceiling) family. The highly efficient optical system produces a widespread indirect distribution so that the fixture can be mounted as close as 12" to the ceiling.



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LC-94™



Homewood Middle School, Homewood, AL  
Giattina Fisher Aycock Architects Inc., Brasfield & Gorrie LLC Photography - M. Lewis Kennedy, Jr.

### Design elements

- Extruded aluminum housings with steel end caps
- Optional sculpted end caps match the cross-section and shape
- Nominal four-, eight-, and twelve-foot fixture lengths
- This fixture is a popular option for labs, classrooms and commercial spaces
- Two safety tether cables secure baffle to fixture
- Adjustable mounting yoke for mounting at various points along fixture

### Lamping options

- Two- and three-lamp T8 cross-sections available

### Three baffle choices

#### PBSSHP

- semi-specular high performance baffle
- 17 cells, 31° lengthwise shielding

#### PBCWM

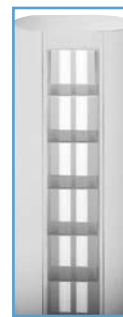
- white baffle
- 13 cells, 25° shielding

#### PBSS

- semi-specular baffle
- 13 cells, 25° shielding



PBSSHP









PBCWM



PBSS

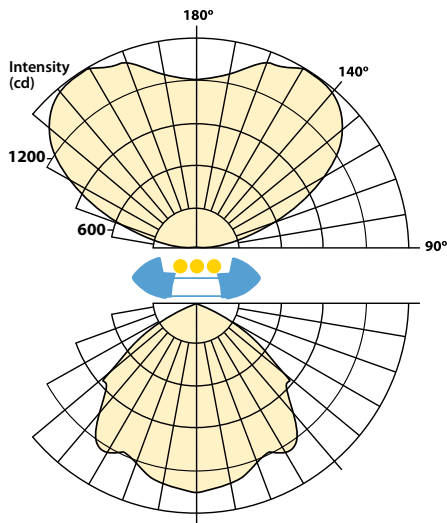
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P-ID-9400

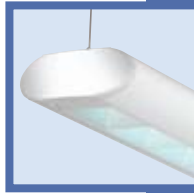
### Distribution



**3-lamp efficiency 91.4%  
(with PBSSHP baffle)**

### LC-94™

LC-94 combines a traditional elliptical shape with a highly efficient optical system that produces a widespread indirect distribution so that the fixture can be mounted as close as 12" to the ceiling. This extruded aluminum indirect/direct fixture is a part of the LC (Low Ceiling) family of products.



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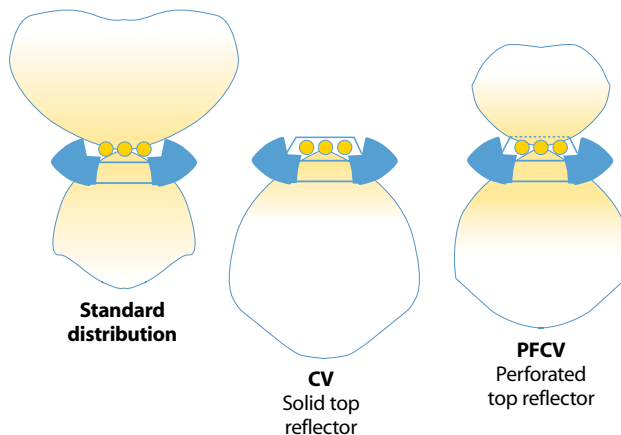


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## Distribution choices



LC-93™ LC-94™

P-ID-9300, P-ID-9400

## Product description

Two-sided extruded aluminum housing with die-formed aluminum parabolic snap-in baffles. Upper side reflectors are die-formed specular anodized aluminum. Optional top reflectors are available to increase the downlight component. UL Listed. Cradle to Cradle Certified.<sup>CM</sup>

## Ordering guide

Product, Lamping, & Length						Options						
P -	ID -	93	6	12	T8 -	PBSS -	TCWM -	ELB10 -	TW -	2CWQ -	ECS -	120
Mounting	Distribution	Series	Lamp Count	Nominal Length(ft)	Lamp Type	Baffle	Finish	Ballast	Tandem Wiring	Pre-wiring	Other Options	Volts
P Pendant-mounted	ID Indirect/ Direct	93 94	2, 3 → 4 4, 6 → 8 6, 9 → 12	4 8 12	T8	PBCWM PBSS PBSSHP  see Baffle Options	TCWM (textured matte white) is standard  see LiteColors™ in product guide for other finishes	ELB10 is standard  DA/MK7 DL/ECO DO/HEL LPD/CS/e  see Ballast options	-- → TW →	1CWQ 2CWQ	AMY CV ECS F LK LP/EF PFCV see Other options	120 277
<b>Mounting Options</b> - add to end of catalog number <b>Aircraft cables</b> <input type="checkbox"/> FAI/ACC (field adjustable) <i>standard</i> <input type="checkbox"/> ACC (fixed) <b>Stems</b> <input type="checkbox"/> P6S (stem) <input type="checkbox"/> SC/P6 (sloped ceiling) <input type="checkbox"/> EQ/P6 (earthquake)			see notes									
<b>notes:</b> Lamp count = total number of lamps in the fixture For ordering guide information in shaded areas, choose selection by reading ACROSS the shaded areas for correct specifications.												

P-ID-93612T8-PBSS-TCWM-ELB10-TW-2CWQ-ECS-120-FAI/ACC is a typical catalog number for a 6-lamp (2 lamps in cross-section), 12-foot long T8 fixture with semi-specular parabolic baffle, textured matte white finish, electronic ballast, tandem-wired, pre-wired with two-circuit branch wiring and quick-connects, sculpted end caps, 120 volts, mounted with field adjustable aircraft cables.

### Baffle Options

<b>PBCWM</b>	Parabolic baffle finished matte white
<b>PBSS</b>	Parabolic semi-specular baffle
<b>PBSSHP</b>	Parabolic semi-specular high performance baffle

### Ballast Options

<b>ELB10</b>	Electronic ballast
<b>DA/MK7</b>	Advance Mark VII dimming ballast
<b>DL/ECO</b>	Lutron ECO-10 dimming ballast
<b>DO/HEL</b>	Osram Sylvania dimming ballast
<b>LPD/CS/e</b>	Lutron EcoSystem dimming ballast

### Other Options

<b>AMY</b>	Adjustable mounting yoke
<b>CV</b>	Solid top reflector (not available with AMY option)
<b>ECS</b>	End cap sculpted
<b>F</b>	Fuse
<b>LK</b>	Lens kit dust cover
<b>LF/EF</b>	Low-profile emergency fluorescent ballast
<b>PFCV</b>	Perforated top reflector (not available with AMY option)

See litecontrol.com for complete product specifications, including details on row joining, system connectors, suspension and mounting for different ceiling types (as applicable).

Note: Litecontrol reserves the right to change specification without notice for product development and improvement.

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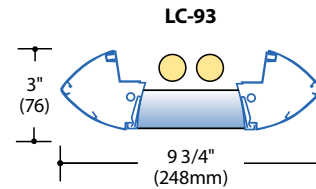
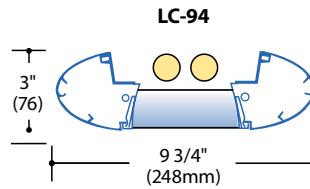
Pendant-Mounted Indirect/Direct

P-ID-9300, P-ID-9400

## System connectors

- Corners (90° and 135°), tees, and crosses available for joining
- Offers a variety of layout patterns

## LC-93™, LC-94™



LC-93

P.M. MacKay Group - Nashua, NH  
Lighting Design - P.M. MacKay Group Charles Mayer Photography

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