

LC-90™



mPower San Francisco, CA | IN:SITE Design Build Associates  
Charles Mayer Photography

## Design elements

- Beveled edge that adds brightness to sides of fixture
- Available in four- and eight- foot lengths
- Variable light distribution options
- Highly specular side reflectors deliver maximum candela distribution at 120°
- Two baffle choices

## Lamping options

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

## Variable distribution

### Uplight Reflectors for 75% uplight

- PARSS75 with 23° shielding
- PARSS30/75 with 30° shielding



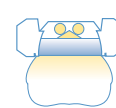
PARSS75



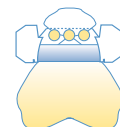
PARSS30/75

### Downlight reflectors

- CV - full downlight cover for 100% direct
- PFCV - perforated downlight cover for 35% indirect/65% direct













CV



PFCV

## Performance

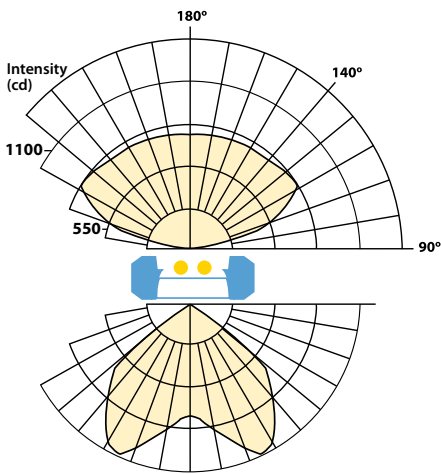
Configuration	Optics	Ind% / Dir%	Efficiency (%)
 2-lamp T8	PARSS	59/41	90.6
 3-lamp T8	PARSS	62/38	84.1
 2-lamp T8	PARSS30	62/38	81.1
 3-lamp T8	PARSS30	63/37	79.9
 2-lamp T8	PARSS with CV	0/100	60.8
 2-lamp T8	PARSS30 CV	0/100	55.3
 2-lamp T8	PARSS with PFCV	34/66	74.8
 3-lamp T8	PARSS with PFCV	37/63	72.7
 2-lamp T8	PARSS75	75/25	80.6
 3-lamp T8	PARSS75	74/26	78.3

For further photometric information, see website.



P-ID-9000

### Distribution



**2-lamp T8 PARSS**  
**90.6% efficient**

### LC-90™

The LC-90 fixture provides a steel body with beveled corners, giving architects and designers further options within the LC (Low Ceiling) family of products. The optical system of this indirect/direct product allows the fixture to be mounted as close as 12" to the ceiling.



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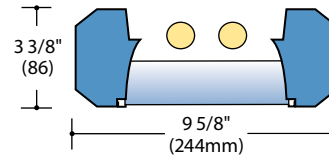
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### LC-90™



### High design baffles

- Semi-specular low-iridescence aluminum parabolic baffles produce a low-glare environment
- Baffles provide a continuous, unbroken pattern while concealing lamp hardware



### Baffle choices

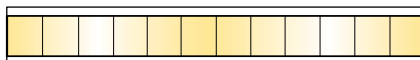
#### PARSS

- Comfortable 23° lateral and longitudinal shielding
- 12 cells per 4-foot section produce high efficiency for schools, laboratories and small offices

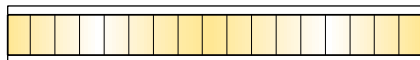
#### PARSS30

- 30° longitudinal shielding
- 17 cells per 4-foot section increase visual comfort
- Intended for computer usage in open office areas and other working environments

For a brighter appearance, baffles are also available in white.



PARSS: 12 Cells per 4' 3" Fixture



PARSS30: 17 Cells per 4' 3" Fixture



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