

Half Scale

## Ordering Information

Style	Lamps	Lower Optics	Upper Optics	Length	Wiring	Voltage	Ballast	Color & Finish
<b>CL08</b>	<b>T01</b>	<b>E</b>	<b>N</b>				<b>E</b>	<b>W</b>
T01 = 1-Lamp T8		E = Solid Housing	N = None	02 = 2 ft. 03 = 3 ft. 04 = 4 ft. 06 = 6 ft. 08 = 8 ft.	1 = 1 circuit 3 = 1 circuit w/ Emergency circuit 5 = 1 circuit w/ Battery Pack 7 = 1 circuit Dimming	D = Dual 120v/277v 3 = 347v	E = Standard Ballast	W = High Reflective White

## Features

**Housing:** Die-formed 20 gauge cold-rolled steel painted white.

**Weight:** 3.0 lb/ft.

**Optical System:** Constructed of highly specular Miro IV® aluminum and highly reflective white 20 gauge steel to produce an asymmetric distribution.

**Lamping:** One T8 fluorescent lamp in cross section. 18 watt 2 foot, 32 watt 4 and 8 foot, 25 watt 3 and 6 foot lengths.

**Mounting:** Fixtures can be screwed down in multiple positions and orientations to enable precise coordination of optical distributions.

## Additional Information

### Modules Lengths

Module	Nominal Length
2ft	2'0"
3ft	3'0"
4ft	4'0"
6ft	6'0"
8ft	8'0"

### Peak Candel Angles

Mounting	Peak
Position A	113°
Position B	91°

## Electrical

Factory pre-wired to section ends with quick-wire connectors.  
Maximum ballast size is 1.3" (3.3cm) by 1.7" (4.3cm).  
Standard dimming ballast is Advance Mark VII.

## Labels

Certified to UL & CSA standards. Damp location.

### Job Information

### Type:

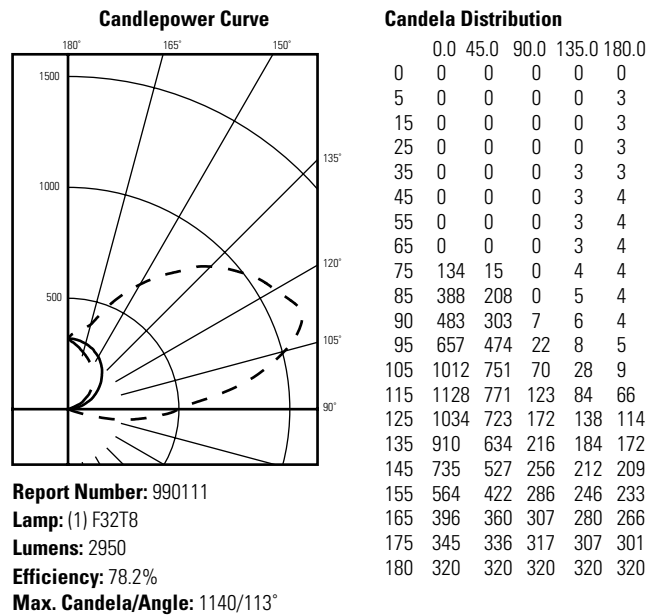
**Job Name:**

**Cat. No.:**

**Lamp(s):**

**Notes:**

## Performance



## Coefficients of Utilization (%)

Ceiling:	80	70	50
Wall:	50	30	10
0 RCR	75	75	75
1	63	60	57
2	55	50	46
3	48	42	38
4	42	36	31
5	37	31	26
6	33	27	23
7	30	24	19
8	27	21	17
9	24	18	15
10	22	16	13

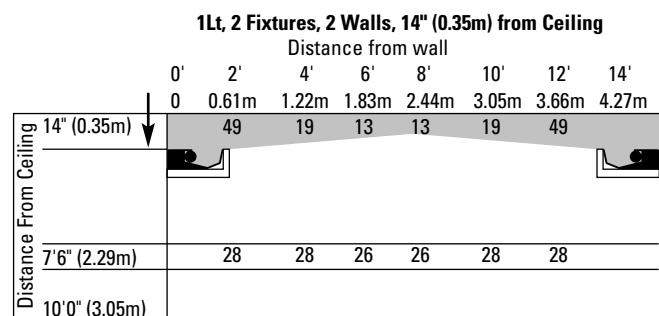
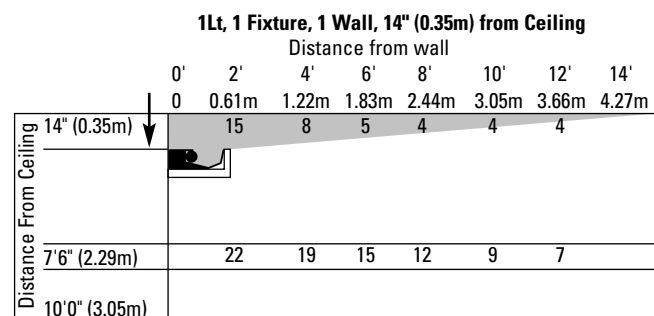
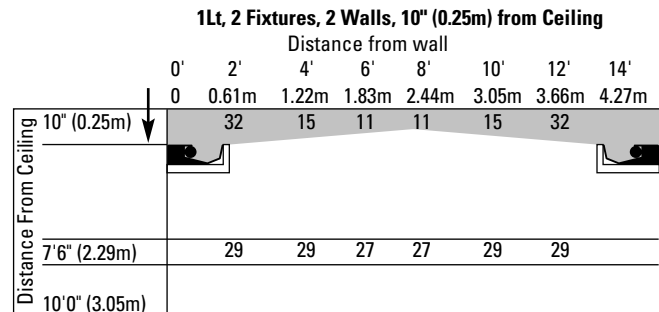
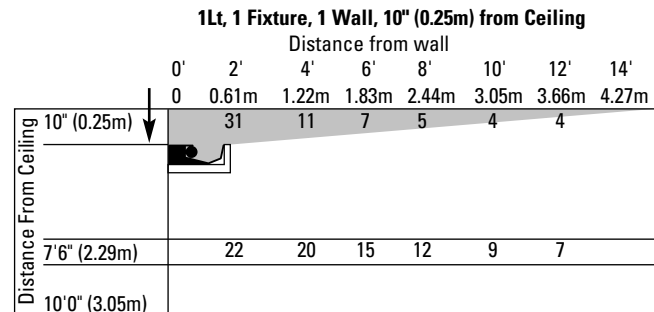
Based on a floor reflectance of 0.2

## Distribution Summary

Zone	Lumens	% Barelamp	%Luminair e
0-90	151	5.1	6.5
90-180	2156	73.1	93.5
0-180	2306	78.2	100.0

## Quick Calculators and Ceiling Brightness

Readings are rounded off based on initial footcandles at center of 20-foot run of luminaires. Room reflectance is 80% ceiling, 50% wall and 20% floor.



**Job Information**

**Type:**