

### Ordering Information

**Lytetube Indirect Wall Mount:**

4 Foot Joiner: **RT656042**

8 Foot Joiner: **RT656082**

**Ballast & Voltage** (add code to end of base catalog number - Example: **RT656082E82**)

**E81 = T8 Electronic 120v**

**HD1 = T8 Electronic PowerSpec Dimming 120v**

**M71 = T8 Electronic Dimming 120v**

**E82 = T8 Electronic 277v**

**HD2 = T8 Electronic PowerSpec Dimming 277v**

**M72 = T8 Electronic Dimming 277v**

Complete ordering instructions on back.

For all fixtures represented in this family please refer to the brochure and/or additional specification sheets.

### Features

- Housing:** Extruded aluminum. 1/8" (0.32cm) aluminum end cap attached with no exposed fasteners.
- Lamping:** Four T8 32 watt fluorescent lamps. Provided by others.
- Reflector:** Precision die-formed high gloss baked white enamel reflector.
- Alignment/Locking Mechanism:** Heavy gauge steel bracket with integral splines for alignment of housing modules, joins modules tightly together without removing any luminaire component at time of installation.

### Electrical

Specify 120 volt or 277 volt. 3 conductor, 18 gauge wire. Color-coded quick connectors allow ease of connection for joiner modules. For special circuiting, consult factory. Rapid start, HPF, class "P" thermally protected. PowerSpec HDF dimming ballast is available. Factory installed ballast disconnect allows the ballast to be disconnected from and reconnected to incoming power under load without turning the entire circuit off.

### Mountings

**Wall Mounting:** (2) 3" (7.62cm) x 1" (2.54cm) extruded arms with 4" (10.16cm) x 6" (15.24cm) cast aluminum back plate. 9" (22.86cm) projection from wall.

### Finish

Powder coated baked white enamel. Custom colors available, consult factory.

### Options and Accessories

L and Inline joiner blocks, emergency battery packs, dual switching and fusing available.

### Labels

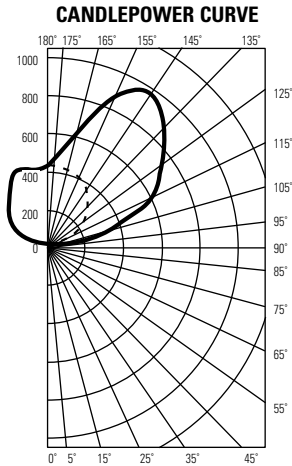
UL, cUL and I.B.E.W.

US Patent No. 4,717,993.

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

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## Performance



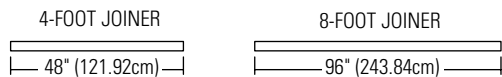
ZONE Deg.	0	22	45	67	90
180	467	467	467	467	467
175	522	507	468	445	444
165	714	625	458	446	468
155	955	779	428	466	462
145	1047	894	374	399	381
135	946	858	300	310	316
125	795	715	235	239	261
115	669	568	151	180	159
105	359	356	71	84	93
95	31	52	15	7	7
90	0	0	0	0	0
85	0	0	0	0	0
75	0	0	0	0	0
65	0	0	0	0	0
55	0	0	0	0	0
45	0	0	0	0	0
35	0	0	0	0	0
25	0	0	0	0	0
15	0	0	0	0	0
5	0	0	0	0	0
0	0	0	0	0	0

		% EFFECTIVE CEILING CAVITY REFLECTANCE								
		80			70			50		
		% WALL REFLECTANCE								
		50			30			10		
ROOM CAVITY RATIO		50	30	10	50	30	10	50	30	10
0		73	73	73	62	62	62	43	43	43
1		63	61	58	54	52	50	37	36	35
2		55	51	48	47	44	41	32	30	29
3		49	43	39	42	37	34	29	26	24
4		43	37	33	37	32	29	25	22	20
5		38	32	28	32	28	24	22	19	17
6		33	28	24	29	24	21	20	17	15
7		30	24	20	26	21	18	18	15	13
8		27	21	18	23	19	15	16	13	11
9		24	19	15	21	17	14	15	12	10
10		22	17	14	19	15	12	13	10	9

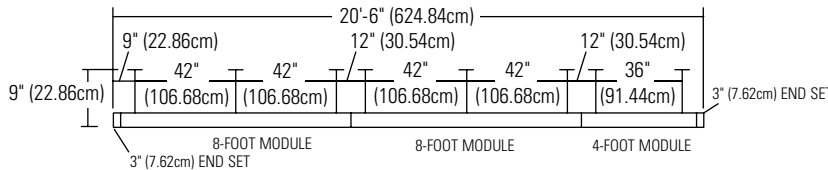
ZONE	LUMENS	% BARELAMP	% LUMINAIRE
0-90	0	0.0	0.0
90-180	2224	76.7	100.0
0-180	2224	76.7	100.0

REPORT NO: LRL 489-10G  
 LAMPS: 1-32WT8  
 LUMENS: 2900  
 EFFICIENCY: 76.7%

## Sample Run

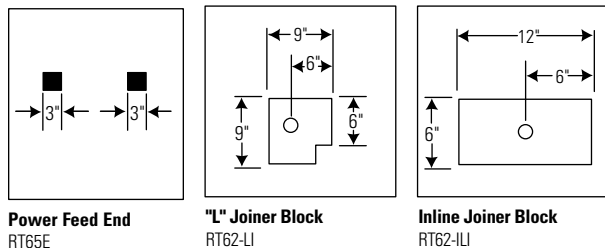


Dimensions given are both fixture length and mounting distances.



## Mounting & Joiner Block Accessories

3" (7.62cm) 6" (15.24cm) 9" (22.86cm) 12" (30.54cm)



## Ordering Instructions

### Individual Fixtures:

1. Order number of JOINER FIXTURES.
2. Order one END SET CEILING ACCENT per fixture.

### Square/Rectangle Patterns:

1. Order appropriate number of JOINER FIXTURES to complete the pattern size.
2. Order number and type of JOINER BLOCKS required.
3. Order one END SET CEILING ACCENT for each run.

### Continuous Rows:

1. Determine run length.
2. Order the appropriate number of FIXTURES for the complete run. Fixtures can be bolted together and through wired to complete long runs.
3. Order one END SET CEILING ACCENT for each run.

Job Information	Type:
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