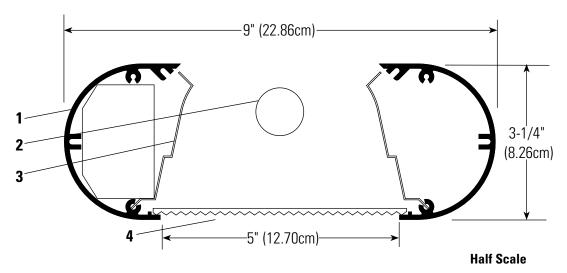
Page 1 of 2

Lowprofile Direct/Indirect Lens 1-Light T8 Per 4-Foot Section



Ordering Information

Туре	Mounting	Length	Total Lamps	Color	Ballast & Voltage
4				WH	
= Direct/Indirect Lens	2 = Cable 3 = Stem 4 = Wall	4 = 4-foot 8 = 8-foot	1 = 1-Lamp T8 per fixture (4' fixture) 2 = 2-Lamp T8 per fixture (8' fixture)	White	E81 = T8 Electronic 120V E82 = T8 Electronic 277V HD1 = T8 Electronic PowerSpec® HDF Dimming 120V HD2 = T8 Electronic PowerSpec® HDF Dimming 277V M71 = T8 Electronic Dimming Ballast 120V M72 = T8 Electronic Dimming Ballast 277V
-	4 = Direct/Indirect	4	4 = 4-foot Lens	4	WH WH

Complete ordering instructions below.

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

Features

- Housing: Extruded aluminum. Die-cast end cap mechanically attached with no exposed fasteners. Concealed access holes in end plate for through wiring.
- 2. Lamping: One T8 32 watt fluorescent lamp, as specfied. Provided by others.
- **3. Reflector:** Accurate parabolic-shaped, die-formed semi-specular anodized aluminum reflector with 36° shielding crosswise.
- 4. Lens: Extruded 100% acrylic clear debossed prismatic lens.

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 with out turning the entire circuit off.

Mountings

Cable Suspension (not shown) - 1-1/2" (3.81cm) and 4-1/2" (11.43cm) diameter flat canopy finished enamel white, 1/16" (0.16cm) diameter stainless steel aircraft cable adjustable up to 36" (91.44cm), adjustable cable gripper.

Stem Mounting (not shown) - 4-1/2" (11.43cm) diameter flat canopy, 1/2" (1.27cm) diameter rigid-mounted stem. White finish. Can be cut to length on job. Self-aligning swivel provides adjustability up to 42° of slopes.

Wall Mounting (not shown) - consult factory for availability.

Finish

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

Options and Accessories

Emergency batteries available.

Ordering Instructions

Individual Fixtures:

1. Order number of FIXTURES (fixture comes complete with end caps, mounting hardware and power feeds).

Continuous Rows:

- 1. Determine run length.
- Order the appropriate number of FIXTURES for the complete run. Fixtures can be bolted together and through wired to complete long runs.

Labels

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

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

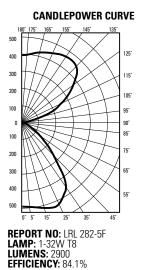
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Lowprofile Direct/Indirect Lens 1-Light T8 Per 4-Foot Section

Performance and Quick Calculators



CANDLEPOWER						
ZONE	0	22	45	67	90	
DEG. 180 175 165 155 145 135 115 105 95 85 75 65 45 35 25 15	356 363 372 343 313 260 204 134 64 13 0 12 31 42 116 269 359 398 441 447	356 363 370 351 327 283 238 192 122 24 0 12 38 67 138 269 400 418 446 447	356 363 374 366 361 336 313 236 125 15 0 9 23 49 128 246 414 449 459 450	356 363 376 385 399 395 349 243 108 9 0 7 29 37 83 227 404 484 473 449	356 362 373 391 411 407 331 243 108 9 0 7 29 37 83 227 404 484 473	
0	446	446	446	446	446	

COEFFICIENTS OF UTILIZATION

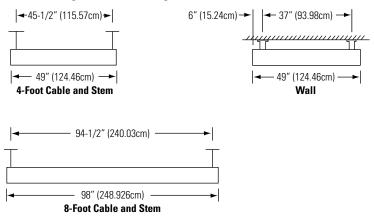
% EFFECTIVE CEILING CAVITY REFLECTANCE

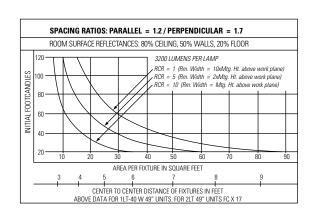
		80				70		50		
		% WALL REFLECTANCE								
		50	30	10	50	30	10	50	30	10
	0	89	89	89	81	81	81	66	66	66
	1	78	75	73	72	69	67	59	58	56
RATIO	2	70	65	62	64	61	57	54	51	49
Æ	3	63	57	53	58	53	50	49	45	43
ROOM CAVITY	4	56	50	46	52	47	43	44	40	37
\geqslant	5	51	44	40	47	42	38	40	36	33
7	6	46	40	35	42	37	33	36	32	29
6	7	41	35	31	39	33	29	33	29	26
BC	8	38	32	27	35	30	26	30	26	23
	9	34	28	24	32	27	23	27	23	21
	10	31	25	21	28	23	20	24	20	17
	20% FLOOR CAVITY REFLECTANCE							E		

ZONAL LUMEN SUMMARY

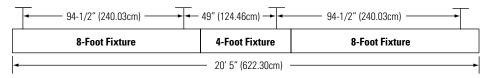
ZONE	LUMENS	% BARE LAMP	% LUMINAIRE		
90-180	1409	48.6	57.8		
0-90	1030	35.5	42.2		
∩-18N	2/130	8/1 1	100 O		

Fixture Lengths & Mounting Locations

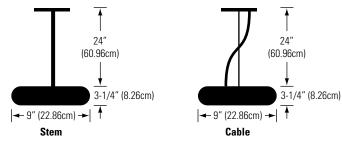


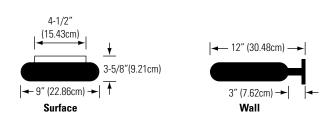


Sample Run



Mounting Details





Job Information Type:

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