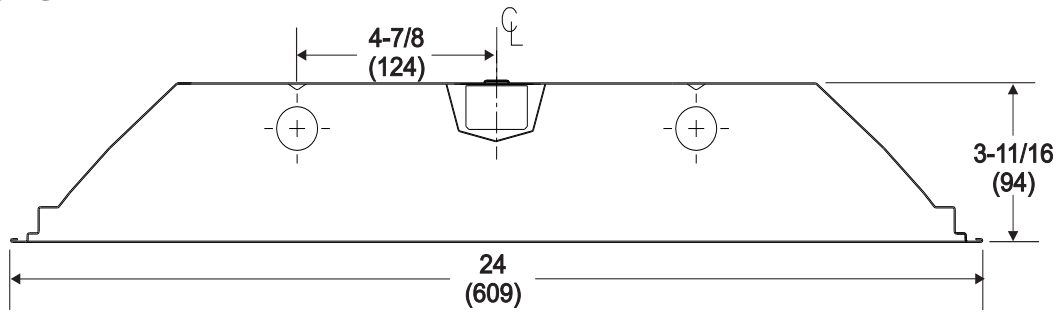


CPRT8S 2'x4' Volumetric Lighting

DIMENSIONS



PACKAGING/WIRING

Packaging/Wiring					
Packaging	# Master Fixtures	# Satellite Fixtures	# Stand-alone Fixtures	Instant Start Input Watts Per Fixture (120/277)	Program Start Input Watts Per Fixture (120/277)
CP8	4	4	-	75/73	74/72
CP9	3	6	-	75/73	73/72
CP10	5	5	-	75/73	74/72
CP12	4	8	-	75/73	73/72
LSTS	-	1	-	75/73	73/72
LSTS2	-	1	-	75/73	74/72
LSTM2	1	-	-	75/73	74/72
LSTM3	1	-	-	75/73	73/72
CP1	-	-	1	75/74	75/74

PHOTOMETRICS

Calculated using the zonal cavity method in accordance with IESNA LM41 procedure. Floor reflectances are 20%. Lamp configurations shown are typical. Full photometric data on these and other configurations available upon request.

TEST NO: LTL16972
LUMINAIRE CATALOG NO.: CPRT8S 232
LUMENS PER LAMP: 3100

pc pw	Coefficients of Utilization								
	80%			70%			50%		
	50%	30%	10%	50%	30%	10%	50%	30%	10%
0	99	99	99	97	97	97	92	92	92
1	87	84	80	85	82	79	82	79	77
2	76	70	66	74	69	65	71	67	63
3	67	60	55	65	59	54	63	58	53
4	59	52	46	58	51	46	56	50	45
5	53	45	40	52	45	40	50	44	39
6	48	40	35	47	40	35	45	39	34
7	43	36	31	43	36	31	41	35	31
8	39	32	28	39	32	28	38	32	27
9	36	29	25	36	29	25	35	29	25
10	33	27	23	33	27	23	32	26	22

Zonal Lumen Summary			
Zone	Lumens	% Lamp	% Fixture
0° - 30°	1468.7	23.7	28.5
0° - 40°	2376.1	38.3	46.1
0° - 60°	4142.5	66.8	80.3
0° - 90°	5156.2	83.2	100.0
90° - 180°	0.0	0.0	0.0
0° - 180°	5156.2	83.2	100.0