

Use quick calculator chart to determine the spacing of 2 Lt. 26 Watt Quad Tube units for a desired level of illumination. Conversion Factors: 2 Lt. - 18W Quad Tube, F.C. x 0.7; 2 Lt. - 13W Twin Tube, F.C. x 0.55.

COEFFICIENTS OF UTILIZATION

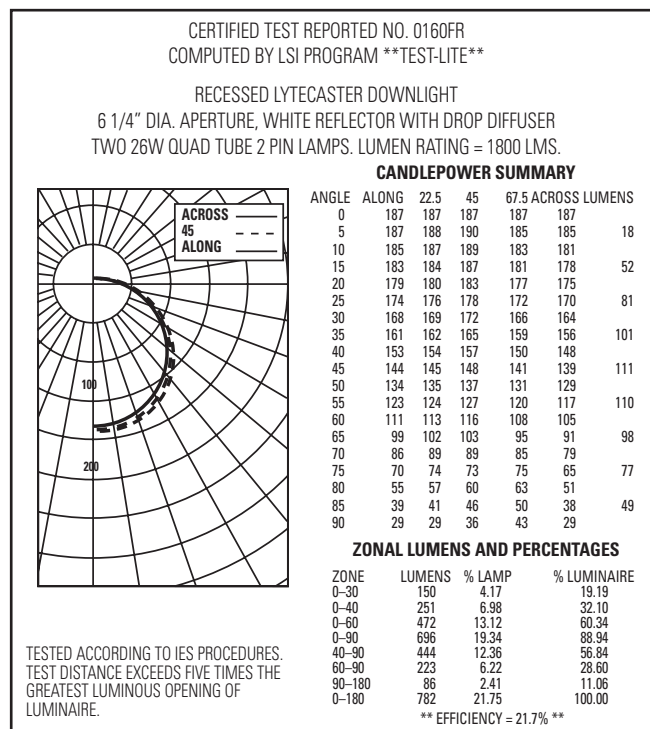
% EFFECTIVE CEILING CAVITY REFLECTANCE

ROOM CAVITY RATIO	% WALL REFLECTANCE																	
	80			70			50			30			10			0		
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10
1	.22	.21	.20	.21	.20	.19	.19	.19	.18	.18	.18	.17	.17	.17	.16	.16	.16	.15
2	.19	.17	.16	.18	.17	.15	.17	.16	.15	.16	.15	.14	.15	.14	.13	.14	.13	.13
3	.16	.14	.13	.16	.14	.13	.15	.13	.12	.14	.13	.12	.13	.12	.11	.12	.11	.10
4	.14	.12	.11	.14	.12	.11	.13	.12	.10	.12	.11	.10	.12	.10	.10	.10	.10	.09
5	.13	.11	.09	.12	.10	.09	.12	.10	.09	.11	.10	.08	.10	.09	.08	.09	.08	.08
6	.11	.09	.08	.11	.09	.08	.10	.09	.08	.10	.08	.07	.09	.07	.07	.07	.07	.07
7	.10	.08	.07	.10	.08	.07	.09	.08	.06	.09	.07	.06	.08	.07	.06	.07	.06	.06
8	.09	.07	.06	.09	.07	.06	.08	.07	.06	.08	.07	.05	.08	.07	.05	.07	.06	.05
9	.08	.06	.05	.08	.06	.05	.08	.06	.05	.07	.06	.05	.07	.06	.05	.07	.06	.04
10	.08	.06	.05	.07	.06	.05	.07	.05	.04	.07	.05	.04	.06	.05	.04	.06	.05	.04

20% FLOOR CAVITY REFLECTANCE

Conversion factors: 18W Quad Tube, C.U. x 1.0
13W Twin Tube, C.U. x 1.1

SPACING RATIO = 1.3



Job Information	Type:
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