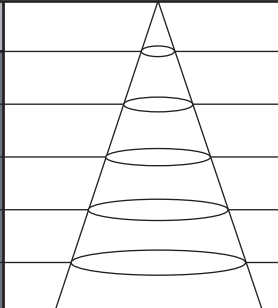


AURA

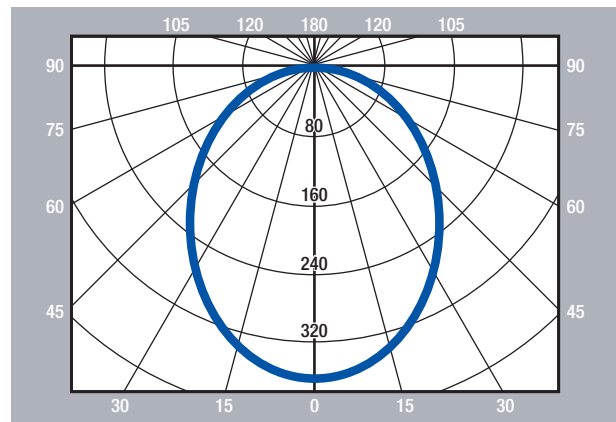
NOMINAL SIZE	MODEL	LIGHT OUTPUT	WATTAGE VOLTAGE	COLOR TEMPERATURE	CRI	LIFETIME
7"	CL70	1000 LM	14 W/120V	27K, 3K, 4K & 5K	80+	54,000 HOURS

CL70 FOOTCANDLE DIAGRAM

MOUNTING HEIGHT (METERS)	FOOTCANDLES AT NADIR	DIAMETER (CENTIMETERS)
1m	107.4, 365.01x	288.48 cm
2m	26.84, 91.261x	576.96 cm
3m	11.93, 40.561x	865.44 cm
4m	6.710, 22.821x	1153.92 cm
5m	4.294, 14.601x	1442.40 cm



CL70 DISTRIBUTION CURVE (cd/klm)



CL70 AVERAGE LUMINANCE (cd/m²)

VERTICAL ANGLE (DEGREES)	C0/180	C90/270
85	4215	3669
80	3257	2973
75	3119	2873
70	3137	2932
65	3188	3015
60	3245	3094
55	3304	3170
50	3365	3241
45	3419	3309

CL70 ZONAL LUMEN SUMMARY

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	% OF LUMINAIRE
0-30	280.1	26.3
0-40	456.9	42.9
0-60	803.7	75.5
0-90	1049	98.5
90-180	16	1.5

CL70 COEFFICIENTS OF UTILIZATION

CEILING CAVITY REFLECTANCE	80			70			50			30			10			0
	50	30	10	50	30	10	50	30	10	50	30	10	50	30	10	0
WALL REFLECTANCE																
ROOM CAVITY RATIO (RCR)	EFFECTIVE FLOOR CAVITY REFLECTANCE 20% ** VALUES ARE EXPRESSED AS LUMENS DELIVERED TO THE TASK SURFACE **															
0	119	119	119	116	116	116	110	110	110	105	105	105	101	101	101	98
1	103	98	94	100	96	92	96	92	89	91	89	86	87	85	83	81
2	89	82	76	87	81	75	83	78	73	80	75	71	76	73	69	67
3	78	70	63	76	69	62	73	66	61	70	64	60	67	63	58	56
4	69	60	53	68	59	53	65	58	52	62	56	51	60	55	50	48
5	62	53	46	60	52	45	58	51	45	56	49	44	54	48	44	41
6	56	46	40	54	46	40	53	45	39	51	44	39	49	43	38	36
7	50	41	35	49	41	35	48	40	35	46	39	34	45	39	34	32
8	46	37	31	45	37	31	44	36	31	42	36	31	41	35	30	28
9	42	34	28	41	34	28	40	33	28	39	32	28	38	32	27	26
10	39	31	26	38	31	26	37	30	25	36	30	25	35	29	25	23