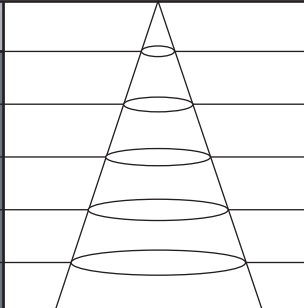


AURA

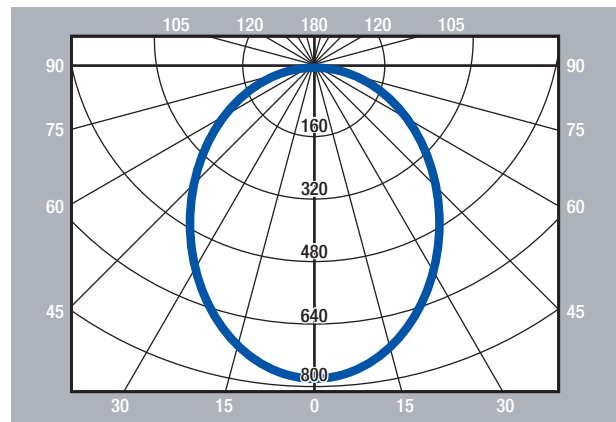
NOMINAL SIZE	MODEL	LIGHT OUTPUT	WATTAGE VOLTAGE	COLOR TEMPERATURE	CRI	LIFETIME
11"	CL110	2000 LM	26 W / 120 V	3K & 4K	80+	54,000 HOURS

CL110 FOOTCANDLE DIAGRAM

MOUNTING HEIGHT (METERS)	FOOTCANDLES AT NADIR	DIAMETER (CENTIMETERS)
1m	266.7, 779.51x	247.56 cm
2m	66.67, 194.91x	495.12 cm
3m	29.63, 86.611x	742.67 cm
4m	16.67, 48.721x	990.23 cm
5m	10.67, 31.181x	1237.79 cm



CL110 DISTRIBUTION CURVE (cd/klm)



CL110 AVERAGE LUMINANCE (cd/m²)

VERTICAL ANGLE (DEGREES)	C0/180	C90/270
85	15700	13368
80	12636	10953
75	12398	11339
70	12749	11915
65	13271	12414
60	13825	12879
55	14423	14115
50	15084	15222
45	15720	14814

CL110 ZONAL LUMEN SUMMARY

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	% OF LUMINAIRE
0-30	590.3	26.3
0-40	948.8	45.6
0-60	1616	77.7
0-90	2052	98.7
90-180	28	1.3

CL110 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	99
1	103	99	95	101	97	93	96	93	90	92	89	87	88	86	84	82
2	90	83	77	88	82	76	84	79	74	81	76	72	78	74	71	68
3	79	71	65	78	70	64	74	68	63	71	66	61	69	64	60	58
4	70	62	55	69	61	54	66	59	54	64	58	53	62	56	52	50
5	63	54	47	62	53	47	60	52	47	57	51	46	55	50	45	43
6	57	48	42	56	47	41	54	46	41	52	45	40	50	45	40	38
7	52	43	37	51	43	37	49	42	36	48	41	36	46	40	36	34
8	47	39	33	46	38	33	45	38	33	44	37	32	42	36	32	30
9	43	35	30	43	35	30	42	34	29	40	34	29	39	33	29	27
10	40	32	27	40	32	27	38	32	27	37	31	27	36	31	26	25