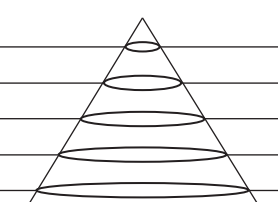


600 SERIES PINNACLE

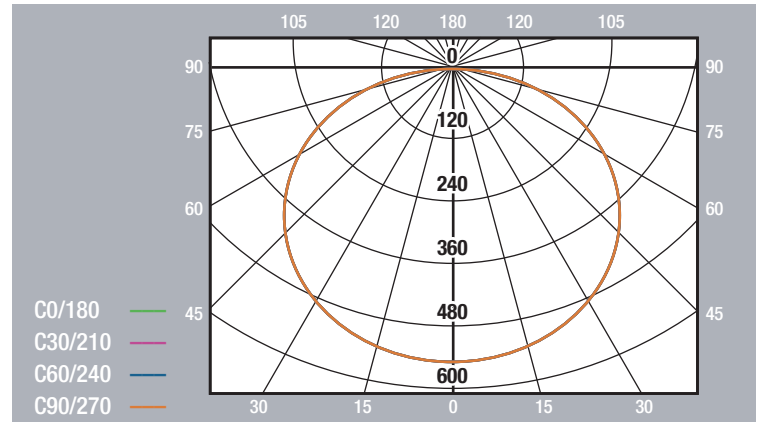
NOMINAL SIZE	MODEL	W / FT	W / M	REEL SIZE	MAX RUN	CRI	LIFETIME
10MM	TL600-24V-3K	5.1W	16.8W	16.4FT / 5M	16.4FT / 5M / 84W	94+	50,000 HOURS

TL600 FOOTCANDLE DIAGRAM

MOUNTING HEIGHT (FEET/METERS)	FOOTCANDLES AT NADIR	DIAMETER (FEET/METERS)
3.28' / 1M	568.8	10.17' / 3.1M
6.6' / 2M	142.2	20.34' / 6.2M
9.8' / 3M	63.2	30.51' / 9.3M
13.1' / 4M	35.6	40.54' / 12.4M
16.4' / 5M	22.8	50.68' / 15.5M



TL600 DISTRIBUTION CURVE (cd/klm)



TL600 AVERAGE LUMINANCE (cd/m²)

VERTICAL ANGLE (DEGREES)	HORIZONTAL ANGLE (DEGREES)	
	0 / 180	90 / 270
45	55304	54861
55	53841	53236
65	51112	50463
75	44203	44913
85	31814	0

TL600 ZONAL LUMEN SUMMARY

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	% OF LUMINAIRE
0-30	443.3	26.8
0-40	7289	44.1
0-50	1028	62.2
0-60	1300	78.6
0-90	1653	100

TL600 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
ROOM CAVITY RATIO (RCR)	RCR= ROOM CAVITY RATIO COEFFICIENT OF UTILIZATION(CU)															
0	119	119	119	116	116	116	111	111	111	106	106	106	102	102	102	100
1	104	100	96	102	98	94	97	94	91	94	91	89	90	88	86	84
2	90	84	78	89	82	77	85	80	75	82	77	73	79	75	72	69
3	79	71	64	78	70	64	75	68	63	72	66	62	69	65	61	58
4	70	61	54	69	60	54	66	59	53	64	58	53	62	56	52	50
5	63	53	47	61	53	46	59	52	46	57	51	45	55	50	45	43
6	56	47	41	55	47	41	53	46	40	52	45	40	50	44	39	37
7	51	42	36	50	42	36	49	41	35	47	40	35	46	40	35	33
8	46	38	32	46	38	32	44	37	32	43	36	32	42	36	31	29
9	43	34	29	42	34	29	41	34	28	40	33	28	39	33	28	26
10	39	31	26	39	31	26	38	31	26	37	30	26	36	30	26	24