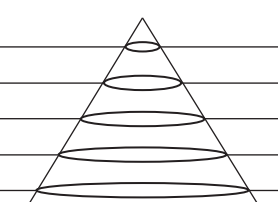


350 SERIES PINNACLE

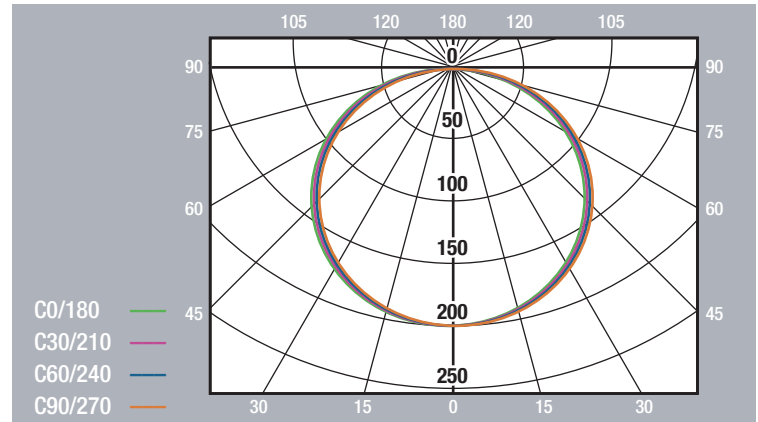
NOMINAL SIZE	MODEL	W / FT	W / M	REEL SIZE	MAX RUN	CRI	LIFETIME
10MM	TL350-24V-3K	2.9W	9.6W	16.8FT / 5M	26.2FT / 8M / 76W	94+	50,000 HOURS

TL350 FOOTCANDLE DIAGRAM

MOUNTING HEIGHT (FEET/METERS)	FOOTCANDLES AT NADIR	DIAMETER (FEET/METERS)
3.28' / 1M	203.7	10.14' / 3.09M
6.6' / 2M	50.9	20.27' / 6.18M
9.8' / 3M	22.6	30.41' / 9.27M
13.1' / 4M	12.7	40.54' / 12.4M
16.4' / 5M	8.1	50.68' / 15.5M



TL350 DISTRIBUTION CURVE (cd/klm)



TL350 AVERAGE LUMINANCE (cd/m²)

VERTICAL ANGLE (DEGREES)	HORIZONTAL ANGLE (DEGREES)	
	0 / 180	90 / 270
45	20683	19605
55	20471	18989
65	19882	17839
75	18503	15715
85	18099	0

TL350 ZONAL LUMEN SUMMARY

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	% OF LUMINAIRE
0-30	158.1	26.9
0-40	261.1	44.4
0-50	368.1	62.5
0-60	465.4	78.9
0-90	589.5	100

TL350 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	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	91	84	78	89	82	77	85	80	75	82	77	73	79	75	72	70
3	79	71	65	78	70	64	75	68	63	72	66	62	69	65	61	58
4	70	61	55	69	61	54	66	59	53	64	58	53	62	56	52	50
5	63	54	47	63	53	47	59	52	46	57	51	46	56	50	45	43
6	56	47	41	55	47	41	54	46	40	52	45	40	50	44	40	38
7	51	42	36	50	42	36	49	41	36	47	40	35	46	40	35	33
8	47	38	32	46	38	32	45	37	32	43	37	32	42	36	31	29
9	43	34	29	42	34	29	41	34	29	40	33	28	39	33	28	26
10	39	31	26	39	31	26	38	31	26	37	30	26	36	30	26	24