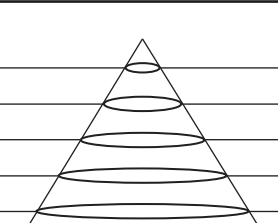


360 SERIES PINNACLE

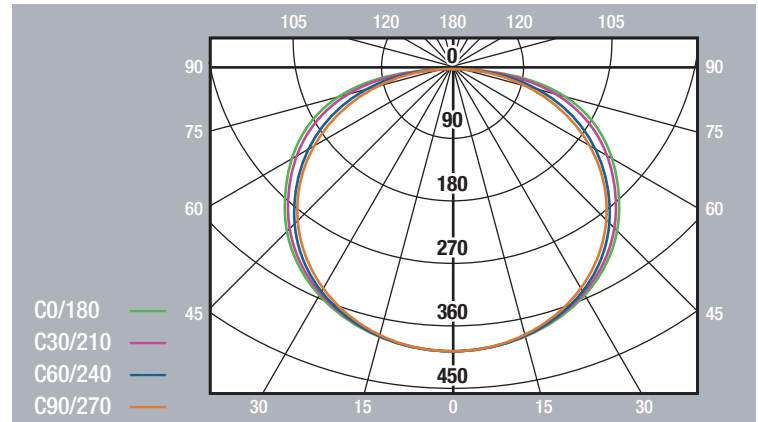
NOMINAL SIZE	MODEL	W / FT	W / M	REEL SIZE	MAX RUN	CRI	LIFETIME
10MM	TL360-COB24V-3K	4.6W	15W	16.4FT / 5M	16.4FT / 5M / 75W	90+	50,000 HOURS

TL360 FOOTCANDLE DIAGRAM

MOUNTING HEIGHT (FEET/METERS)	FOOTCANDLES AT NADIR	DIAMETER (FEET/METERS)
3.28' / 1M	401.1	10.17' / 3.1M
6.6' / 2M	100.3	20.67' / 6.3M
9.8' / 3M	44.6	30.84' / 9.4M
13.1' / 4M	25.1	41.34' / 12.6M
16.4' / 5M	16	51.51' / 15.7M



TL360 DISTRIBUTION CURVE (cd/klm)



TL360 AVERAGE LUMINANCE (cd/m²)

VERTICAL ANGLE (DEGREES)	HORIZONTAL ANGLE (DEGREES)	
	0 / 180	90 / 270
45	41815	38750
55	43619	37762
65	46922	35757
75	56165	31901
85	106865	0

TL360 ZONAL LUMEN SUMMARY

ZONAL LUMEN SUMMARY		
ZONE	LUMENS	% OF LUMINAIRE
0-30	313.6	24.4
0-40	518.6	40.3
0-50	738.1	57.3
0-60	946.7	73.5
0-90	1287	100

TL360 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	102	97	93	100	96	92	96	92	89	92	89	86	88	86	83	81
2	88	81	74	86	79	74	83	77	72	79	74	70	76	72	69	66
3	77	68	61	75	67	60	72	65	59	69	63	58	67	62	57	55
4	68	58	51	66	59	51	64	56	50	61	55	49	59	53	49	46
5	60	51	44	59	50	44	57	49	43	55	48	42	53	47	42	40
6	54	45	38	53	44	38	51	43	37	49	42	37	48	42	37	35
7	49	40	33	48	39	33	46	39	33	45	38	33	44	37	32	30
8	44	36	30	44	35	30	42	35	29	41	34	29	40	34	29	27
9	41	32	27	40	32	27	39	32	26	38	31	26	37	31	26	24
10	38	30	24	37	29	24	36	29	24	35	28	24	34	28	24	22