

PHOTOMETRIC DATA FOR 3000K 10°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			8890	826	0.7	0.2
6.00	1.8			3950	367	1	0.3
8.00	2.4			2220	206	1.3	0.4
10.0	3.0			1420	132	1.6	0.5
12.0	3.6			988	92	2	0.6
14.0	4.2			726	67	2.3	0.7
16.0	4.8			566	53	2.6	0.8

PHOTOMETRIC DATA FOR 5500K 10°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			12400	1152	1	0.3
6.00	1.8			5490	510	1.3	0.4
8.00	2.4			3090	287	1.6	0.5
10.0	3.0			1980	184	2	0.6
12.0	3.6			1370	127	2.3	0.7
14.0	4.2			1010	94	2.6	0.8
16.0	4.8			773	72	3.3	1

PHOTOMETRIC DATA FOR 3000K 19°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			3567	331	1.312	.4
6.00	1.8			1585	147	1.969	.6
8.00	2.4			892	83	2.625	.8
10.0	3.0			571	53	3.609	1.1
12.0	3.6			396	37	4.265	1.3
14.0	4.2			291	27	4.922	1.5
16.0	4.8			223	21	5.577	1.7

PHOTOMETRIC DATA FOR 5500K 19°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			5114	475	1.312	.4
6.00	1.8			2273	211	1.969	.6
8.00	2.4			1279	119	2.625	.8
10.0	3.0			818	76	3.609	1.1
12.0	3.6			568	53	4.265	1.3
14.0	4.2			417	39	4.922	1.5
16.0	4.8			319	30	5.577	1.7

PHOTOMETRIC DATA FOR 3000K 25°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			1842	171	1.641	.5
6.00	1.8			818	76	2.625	.8
8.00	2.4			460	43	3.609	1.1
10.0	3.0			295	27	4.593	1.4
12.0	3.6			205	19	5.25	1.6
14.0	4.2			150	14	6.234	1.9
16.0	4.8			115	11	7.218	2.2

PHOTOMETRIC DATA FOR 5500K 25°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			2641	245	1.641	.5
6.00	1.8			1174	109	2.625	.8
8.00	2.4			660	61	3.609	1.1
10.0	3.0			423	41	4.593	1.4
12.0	3.6			293	27	5.25	1.6
14.0	4.2			216	20	6.234	1.9
16.0	4.8			165	15	7.218	2.2

PHOTOMETRIC DATA FOR 3000K 30°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			849	79	1.969	.6
6.00	1.8			377	35	3.281	1
8.00	2.4			212	20	4.265	1.3
10.0	3.0			136	13	5.578	1.7
12.0	3.6			94	9	6.562	2
14.0	4.2			69	6	7.546	2.3
16.0	4.8			53	5	8.859	2.7

PHOTOMETRIC DATA FOR 5500K 30°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			1217	113	1.969	.6
6.00	1.8			541	50	3.281	1
8.00	2.4			304	28	4.265	1.3
10.0	3.0			195	18	5.578	1.7
12.0	3.6			135	13	6.562	2
14.0	4.2			99	9	7.546	2.3
16.0	4.8			76	7	8.859	2.7