

PHOTOMETRIC DATA FOR 3000K 10°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			14672	1363	0.574	.2
6.00	1.8			6521	605	0.869	.3
8.00	2.4			3668	340	1.148	.35
10.0	3.0			2437	218	1.444	.4
12.0	3.6			1630	151	1.722	.5
14.0	4.2			1197	111	2.018	.6
16.0	4.8			917	85	2.313	.7

PHOTOMETRIC DATA FOR 5500K 10°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			24920	2315	.574	.2
6.00	1.8			11076	1029	.869	.3
8.00	2.4			6230	579	1.148	.35
10.0	3.0			3987	370	1.444	.4
12.0	3.6			2769	257	1.722	.5
14.0	4.2			2034	189	2.018	.6
16.0	4.8			1557	145	2.313	.7

PHOTOMETRIC DATA FOR 3000K 19°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			4722	439	1.263	.4
6.00	1.8			2099	195	1.903	.6
8.00	2.4			1181	110	2.543	.8
10.0	3.0			755	70	3.182	1
12.0	3.6			524	49	3.806	1.2
14.0	4.2			385	36	4.445	1.4
16.0	4.8			295	27	5.085	1.6

PHOTOMETRIC DATA FOR 5500K 19°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			8020	745	1.263	.4
6.00	1.8			3564	331	1.903	.6
8.00	2.4			2005	186	2.543	.8
10.0	3.0			1283	119	3.182	1
12.0	3.6			891	83	3.806	1.2
14.0	4.2			655	61	4.445	1.4
16.0	4.8			501	47	5.085	1.6

PHOTOMETRIC DATA FOR 3000K 25°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			2505	232	1.838	.6
6.00	1.8			1113	103	2.772	.8
8.00	2.4			626	58	3.674	1.1
10.0	3.0			401	37	4.610	1.4
12.0	3.6			278	26	5.512	1.6
14.0	4.2			204	19	6.447	1.7
16.0	4.8			157	14	7.365	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			4253	395	1.837	.6
6.00	1.8			1890	176	2.772	.8
8.00	2.4			1063	99	3.674	1.1
10.0	3.0			680	63	4.610	1.4
12.0	3.6			473	44	5.512	1.7
14.0	4.2			347	32	6.447	2
16.0	4.8			266	25	7.365	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			1731	161	1.985	.6
6.00	1.8			769	71	2.969	.9
8.00	2.4			433	40	3.953	1.2
10.0	3.0			277	26	4.938	1.5
12.0	3.6			192	18	5.938	1.8
14.0	4.2			141	13	6.923	2.1
16.0	4.8			108	10	7.907	2.4

PHOTOMETRIC DATA FOR 5500K 30°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			2940	273	1.985	.6
6.00	1.8			1307	121	2.969	.9
8.00	2.4			735	68	3.953	1.2
10.0	3.0			470	44	4.938	1.5
12.0	3.6			327	30	5.938	1.8
14.0	4.2			240	22	6.923	2
16.0	4.8			184	17	7.907	2.4