

PHOTOMETRIC DATA FOR 3000K 11°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			5608	521	0.654	.2
6.00	1.8			2497	232	0.981	.3
8.00	2.4			1399	130	1.31	.4
10.0	3.0			897	83.4	1.64	.5
12.0	3.6			623	57.9	1.96	.6
14.0	4.2			457	42.5	2.29	.7
16.0	4.8			350	32.6	2.62	.8

PHOTOMETRIC DATA FOR 5500K 11°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			9805	911	0.670	.2
6.00	1.8			4359	405	1.01	.3
8.00	2.4			2454	228	1.34	.4
10.0	3.0			1571	146	1.68	.5
12.0	3.6			1087	101	2.01	.6
14.0	4.2			799	74.3	2.35	.7
16.0	4.8			612	56.9	2.68	.8

PHOTOMETRIC DATA FOR 3000K 17°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			2884	268	0.834	.2
6.00	1.8			1280	119	1.25	.3
8.00	2.4			720	66.9	1.67	.5
10.0	3.0			460	42.8	2.08	.6
12.0	3.6			319	29.7	2.50	.7
14.0	4.2			234	21.8	2.92	.9
16.0	4.8			179	16.7	3.34	1.0

PHOTOMETRIC DATA FOR 5500K 17°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			5371	499	0.829	.2
6.00	1.8			2389	222	1.24	.3
8.00	2.4			1345	125	1.66	.5
10.0	3.0			858	79.8	2.07	.6
12.0	3.6			596	55.4	2.49	.7
14.0	4.2			438	40.7	2.90	.8
16.0	4.8			335	31.2	3.32	1.0

PHOTOMETRIC DATA FOR 3000K 25°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			2109	196	0.890	.2
6.00	1.8			935	86.9	1.33	.4
8.00	2.4			526	48.9	1.78	.5
10.0	3.0			336	31.3	2.22	.6
12.0	3.6			233	21.7	2.67	.8
14.0	4.2			172	16.0	3.11	.9
16.0	4.8			131	12.2	3.56	1.0

PHOTOMETRIC DATA FOR 5500K 25°

Mounting Height		Cone of Light Tabulation		LUX	Footcandles at Nadir	Diameter	
Feet	Meters					Feet	Meters
4.00	1.2			3713	345	0.875	.2
6.00	1.8			1646	153	1.31	.3
8.00	2.4			926	86.1	1.75	.5
10.0	3.0			593	55.1	2.19	.6
12.0	3.6			412	38.3	2.62	.7
14.0	4.2			302	28.1	3.06	.9
16.0	4.8			231	21.5	3.50	1.0