

Illuminance Data(Normal Mode)

CCT	Condition	Unit	3m	5m	7m	9m
1800K	Bare Light	lux	1500	634	380	205
		fc	139	59	35	19
	With Reflector GR15 (15°)	lux	29000	9700	4830	2960
		fc	2690	901	448	275
	With Reflector GR30 (30°)	lux	13000	4470	2340	1450
		fc	1210	415	218	134
	With Reflector GR45 (45°)	lux	6090	2200	1210	796
		fc	566	205	113	74
	With Reflector GR60 (60°)	lux	3450	1340	758	433
		fc	321	124	70	40
	With Frensel Lens GF14 (Spot)	lux	16300	5520	2570	1360
		fc	1510	513	239	126
With Frensel Lens GF14 (Flood)	lux	5400	2080	1130	679	
	fc	502	193	105	63	
2800K	Bare Light	lux	5310	2200	1300	771
		fc	493	205	121	72
	With Reflector GR15 (15°)	lux	101000	34200	17200	10500
		fc	9410	3180	1600	979
	With Reflector GR30 (30°)	lux	46100	15700	8250	5160
		fc	4280	1460	766	479
	With Reflector GR45 (45°)	lux	21200	7720	4190	2460
		fc	1970	717	389	228
	With Reflector GR60 (60°)	lux	11900	4630	2620	1740
		fc	1110	430	244	161
	With Frensel Lens GF14 (Spot)	lux	56700	19400	8770	4810
		fc	5270	1800	814	447
With Frensel Lens GF14 (Flood)	lux	19200	7280	3970	2420	
	fc	1780	676	369	225	
3200K	Bare Light	lux	5600	2330	1370	850
		fc	520	217	128	79
	With Reflector GR15 (15°)	lux	108000	36300	18100	11100
		fc	10000	3380	1680	1030
	With Reflector GR30 (30°)	lux	49100	16700	8650	5420
		fc	4560	1550	804	503
	With Reflector GR45 (45°)	lux	22600	8220	4430	2840
		fc	2100	764	412	263
	With Reflector GR60 (60°)	lux	12700	4890	2760	1850
		fc	1180	454	256	172
	With Frensel Lens GF14 (Spot)	lux	60600	20400	9310	5120
		fc	5630	1890	865	476
With Frensel Lens GF14 (Flood)	lux	20400	7780	4210	2560	
	fc	1890	723	391	238	

CCT	Condition	Unit	3m	5m	7m	9m
4300K	Bare Light	lux	5440	2280	1340	844
		fc	505	211	124	78
	With Reflector GR15 (15°)	lux	105000	35500	17600	10700
		fc	9750	3300	1640	997
	With Reflector GR30 (30°)	lux	48000	16400	8390	5290
		fc	4460	1520	780	491
	With Reflector GR45 (45°)	lux	22100	8040	4300	2760
		fc	2050	747	400	256
	With Reflector GR60 (60°)	lux	12400	4760	2680	1800
		fc	1150	442	249	167
	With Frensel Lens GF14 (Spot)	lux	58700	19700	9230	5030
		fc	5460	1830	858	468
With Frensel Lens GF14 (Flood)	lux	19900	7600	4120	2510	
	fc	1850	706	383	233	
5600K	Bare Light	lux	5220	2190	1290	824
		fc	485	203	120	77
	With Reflector GR15 (15°)	lux	101000	34200	16900	10300
		fc	9420	3180	1570	960
	With Reflector GR30 (30°)	lux	46100	15700	8040	5090
		fc	4280	1460	747	473
	With Reflector GR45 (45°)	lux	21300	7710	4150	2720
		fc	1980	716	385	253
	With Reflector GR60 (60°)	lux	12000	4600	2570	1730
		fc	1110	428	239	161
	With Frensel Lens GF14 (Spot)	lux	56500	18900	8960	4830
		fc	5250	1760	833	449
With Frensel Lens GF14 (Flood)	lux	19200	7310	3960	2420	
	fc	1780	679	368	225	
6500K	Bare Light	lux	5030	2110	1240	799
		fc	467	196	115	74
	With Reflector GR15 (15°)	lux	98100	32800	16300	9970
		fc	9110	3050	1510	926
	With Reflector GR30 (30°)	lux	44500	15200	7730	4910
		fc	4140	1410	718	456
	With Reflector GR45 (45°)	lux	20500	7470	3990	2620
		fc	1910	694	371	243
	With Reflector GR60 (60°)	lux	11600	4430	2480	1660
		fc	1070	411	230	155
	With Frensel Lens GF14 (Spot)	lux	54500	18100	8650	4670
		fc	5060	1680	804	434
With Frensel Lens GF14 (Flood)	lux	18500	7040	3830	2330	
	fc	1720	654	356	216	

CCT	Condition	Unit	3m	5m	7m	9m
8500K	Bare Light	lux	4570	1910	1130	728
		fc	424	178	105	68
	With Reflector GR15 (15°)	lux	89400	29900	14800	9040
		fc	8300	2780	1370	840
	With Reflector GR30 (30°)	lux	40400	13800	7010	4450
		fc	3760	1280	651	413
	With Reflector GR45 (45°)	lux	18600	6780	3630	2380
		fc	1730	630	337	221
	With Reflector GR60 (60°)	lux	10500	4020	2260	1510
		fc	977	374	210	140
	With Frensel Lens GF14 (Spot)	lux	49400	16400	7820	4230
		fc	4590	1530	726	393
With Frensel Lens GF14 (Flood)	lux	16800	6410	3480	2090	
	fc	1560	595	323	195	
10000K	Bare Light	lux	4370	1850	1090	700
		fc	406	172	101	65
	With Reflector GR15 (15°)	lux	85500	28800	14200	8680
		fc	7940	2670	1320	807
	With Reflector GR30 (30°)	lux	38600	13200	6720	4270
		fc	3590	1230	624	396
	With Reflector GR45 (45°)	lux	17900	6520	3480	2290
		fc	1660	606	324	212
	With Reflector GR60 (60°)	lux	10100	3860	2170	1450
		fc	937	359	201	135
	With Frensel Lens GF14 (Spot)	lux	47500	15800	7510	4070
		fc	4410	1470	698	378
With Frensel Lens GF14 (Flood)	lux	16100	6140	3330	2030	
	fc	1500	571	310	189	

CCT	Condition	Unit	3m	5m	7m	9m
Red	Bare Light	lux	775	329	199	127
		fc	72	31	19	12
	With Reflector GR15 (15°)	lux	14800	4900	2460	1500
		fc	1380	455	229	140
	With Reflector GR30 (30°)	lux	6620	2280	1190	738
		fc	615	212	111	69
	With Reflector GR45 (45°)	lux	3090	1120	621	410
		fc	287	106	58	38
	With Reflector GR60 (60°)	lux	1780	687	395	257
		fc	165	64	38	24
	With Frensel Lens GF14 (Spot)	lux	8320	2800	1330	696
		fc	773	260	123	65
With Frensel Lens GF14 (Flood)	lux	2670	1040	576	343	
	fc	248	96	54	32	
Green	Bare Light	lux	1470	621	370	241
		fc	137	58	34	22
	With Reflector GR15 (15°)	lux	29100	9710	4790	2920
		fc	2710	902	445	271
	With Reflector GR30 (30°)	lux	13000	4452	2270	1430
		fc	1200	413	211	133
	With Reflector GR45 (45°)	lux	6030	2200	1180	775
		fc	560	204	110	72
	With Reflector GR60 (60°)	lux	3400	1300	735	492
		fc	316	121	68	46
	With Frensel Lens GF14 (Spot)	lux	16000	5350	2550	1360
		fc	1490	497	237	126
With Frensel Lens GF14 (Flood)	lux	5440	2080	1130	688	
	fc	506	193	105	64	
Blue	Bare Light	lux	471	199	119	78
		fc	44	19	11	7
	With Reflector GR15 (15°)	lux	9070	3060	1500	908
		fc	843	284	139	84
	With Reflector GR30 (30°)	lux	4120	1410	719	453
		fc	383	131	67	42
	With Reflector GR45 (45°)	lux	1910	693	375	244
		fc	177	64	35	23
	With Reflector GR60 (60°)	lux	1080	414	235	156
		fc	100	39	22	15
	With Frensel Lens GF14 (Spot)	lux	5020	1670	803	430
		fc	467	155	75	40
With Frensel Lens GF14 (Flood)	lux	1740	667	362	222	
	fc	162	62	34	21	

Illuminance Data (High-speed Mode)

CCT	Condition	Unit	3m	5m	7m	9m
1800K	Bare Light	lux	1360	596	327	181
		fc	126	55	30	17
	With Reflector GR15 (15°)	lux	23900	8370	4330	2530
		fc	2220	778	402	235
	With Reflector GR30 (30°)	lux	11900	4250	2170	1310
		fc	1100	395	201	122
	With Reflector GR45 (45°)	lux	5460	2070	1100	701
		fc	507	192	102	65
	With Reflector GR60 (60°)	lux	3140	1210	665	420
		fc	292	112	62	39
	With Frensel Lens GF14 (Spot)	lux	14600	4960	2470	1320
		fc	1360	461	230	122
With Frensel Lens GF14 (Flood)	lux	4780	1890	1030	659	
	fc	444	175	95	61	
2800K	Bare Light	lux	6220	2630	1480	842
		fc	578	245	138	78
	With Reflector GR15 (15°)	lux	114000	38300	20000	11500
		fc	10600	3560	1860	1070
	With Reflector GR30 (30°)	lux	54100	19400	9770	5850
		fc	5022	1800	907	543
	With Reflector GR45 (45°)	lux	23200	7960	4840	3110
		fc	2160	739	450	288
	With Reflector GR60 (60°)	lux	14200	5420	2920	1920
		fc	1320	503	271	178
	With Frensel Lens GF14 (Spot)	lux	65700	22100	11100	6750
		fc	6100	2060	1030	627
With Frensel Lens GF14 (Flood)	lux	22000	8250	4610	2990	
	fc	2040	766	428	278	
3200K	Bare Light	lux	6520	2790	1550	950
		fc	606	259	144	88
	With Reflector GR15 (15°)	lux	122000	42000	21500	12800
		fc	11300	3900	1990	1190
	With Reflector GR30 (30°)	lux	57900	19100	10300	6240
		fc	5380	1780	956	579
	With Reflector GR45 (45°)	lux	26200	9410	5140	3240
		fc	2430	874	478	301
	With Reflector GR60 (60°)	lux	14900	5740	3120	2030
		fc	1390	534	290	188
	With Frensel Lens GF14 (Spot)	lux	70200	23700	11700	7070
		fc	6520	2200	1080	657
With Frensel Lens GF14 (Flood)	lux	23600	8900	1080	3140	
	fc	2190	827	453	292	

CCT	Condition	Unit	3m	5m	7m	9m
4300K	Bare Light	lux	6300	2680	1500	952
		fc	585	249	140	88
	With Reflector GR15 (15°)	lux	122000	41900	21100	12700
		fc	11300	3890	1960	1180
	With Reflector GR30 (30°)	lux	56100	19000	9870	6060
		fc	5210	1770	917	563
	With Reflector GR45 (45°)	lux	25300	9330	4970	3140
		fc	2350	867	461	292
	With Reflector GR60 (60°)	lux	14500	5540	3010	1950
		fc	1350	514	280	182
With Frensel Lens GF14 (Spot)	lux	67700	22800	11200	6800	
	fc	6290	2120	1040	632	
With Frensel Lens GF14 (Flood)	lux	23000	8770	4720	3040	
	fc	2140	815	438	282	
5600K	Bare Light	lux	6020	2570	1430	917
		fc	559	238	133	85
	With Reflector GR15 (15°)	lux	118000	40400	20300	12200
		fc	10900	3750	1890	1130
	With Reflector GR30 (30°)	lux	53900	18300	9490	5800
		fc	5010	1700	882	539
	With Reflector GR45 (45°)	lux	24400	9000	4760	3010
		fc	2260	836	443	279
	With Reflector GR60 (60°)	lux	13900	5360	2880	1880
		fc	1290	498	268	174
With Frensel Lens GF14 (Spot)	lux	64800	21900	10800	6510	
	fc	6020	2040	1000	604	
With Frensel Lens GF14 (Flood)	lux	22100	8400	4530	2910	
	fc	2050	780	421	270	
6500K	Bare Light	lux	5380	2290	1280	821
		fc	500	213	119	76
	With Reflector GR15 (15°)	lux	106000	36300	18200	11000
		fc	9800	3370	1690	1020
	With Reflector GR30 (30°)	lux	48100	16500	8440	5180
		fc	4470	1530	784	481
	With Reflector GR45 (45°)	lux	22000	8060	4250	2690
		fc	2040	749	395	250
	With Reflector GR60 (60°)	lux	12400	4780	2570	1670
		fc	1160	444	239	156
With Frensel Lens GF14 (Spot)	lux	58000	19500	9570	5780	
	fc	5390	1810	889	537	
With Frensel Lens GF14 (Flood)	lux	19800	7520	4040	2590	
	fc	1840	699	375	241	

CCT	Condition	Unit	3m	5m	7m	9m
8500K	Bare Light	lux	4610	1940	1150	735
		fc	428	181	107	69
	With Reflector GR15 (15°)	lux	90400	31000	15600	9370
		fc	8400	2880	1450	871
	With Reflector GR30 (30°)	lux	41100	14100	7200	4580
		fc	3820	1310	669	425
	With Reflector GR45 (45°)	lux	18800	6900	3660	2410
		fc	1750	641	340	224
	With Reflector GR60 (60°)	lux	10600	4080	2290	1530
		fc	989	379	213	142
	With Frensel Lens GF14 (Spot)	lux	49500	16700	8160	4940
		fc	4600	1550	758	459
With Frensel Lens GF14 (Flood)	lux	16900	6440	3500	2150	
	fc	1570	598	325	201	
10000K	Bare Light	lux	4410	1890	1115	710
		fc	409	176	104	66
	With Reflector GR15 (15°)	lux	86900	29800	15000	9020
		fc	8070	2770	1390	838
	With Reflector GR30 (30°)	lux	39500	13600	6920	4310
		fc	3670	1260	643	396
	With Reflector GR45 (45°)	lux	18100	6640	3500	2220
		fc	1680	617	325	207
	With Reflector GR60 (60°)	lux	10200	3930	2210	1510
		fc	951	366	205	141
	With Frensel Lens GF14 (Spot)	lux	47600	16100	7860	4740
		fc	4420	1490	730	441
With Frensel Lens GF14 (Flood)	lux	16300	6210	3350	2140	
	fc	1510	577	311	199	