

LED Downlight SENSE Series S100R2-13W-940-M



Light Output Ratio:	100.0%	
Luminaire Power:	14.35 W	
SHR Nominal:	0.50	Calculated using the TM5
SHR Maximum:	0.60	fine grid method.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-05-17

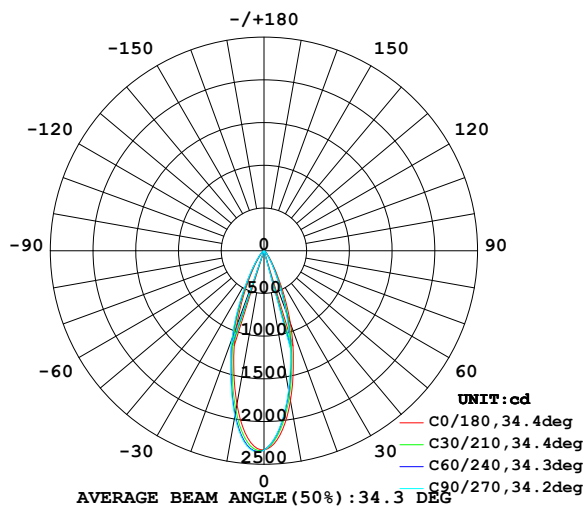
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks:

LUMINAIRE PHOTOMETRIC TEST REPORT

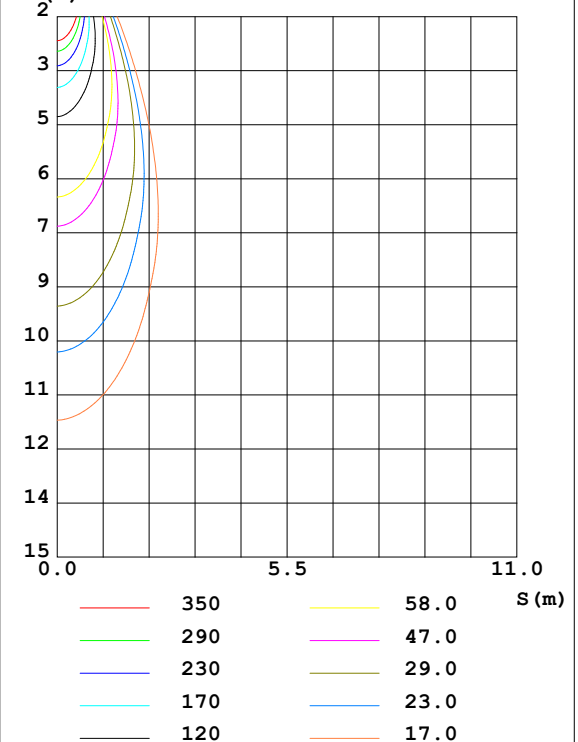
Test:U:220.8V I:0.0710A P:14.35W PF:0.9157 Lamp Flux:960.343x1 lm		
NAME: S100R2-13W-940-M	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 66.92 lm/W			
MODEL	CITIZEN-4000K	I _{max} (cd)	2358	S/MH (C0/180)	0.57
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	0.62
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	960.34	η UP, DN (C0-180)	0.0, 44.8
NOMINAL FLUX (lm)	960.343	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 55.2
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	100.0	CIBSE SHR MAX	0.60

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



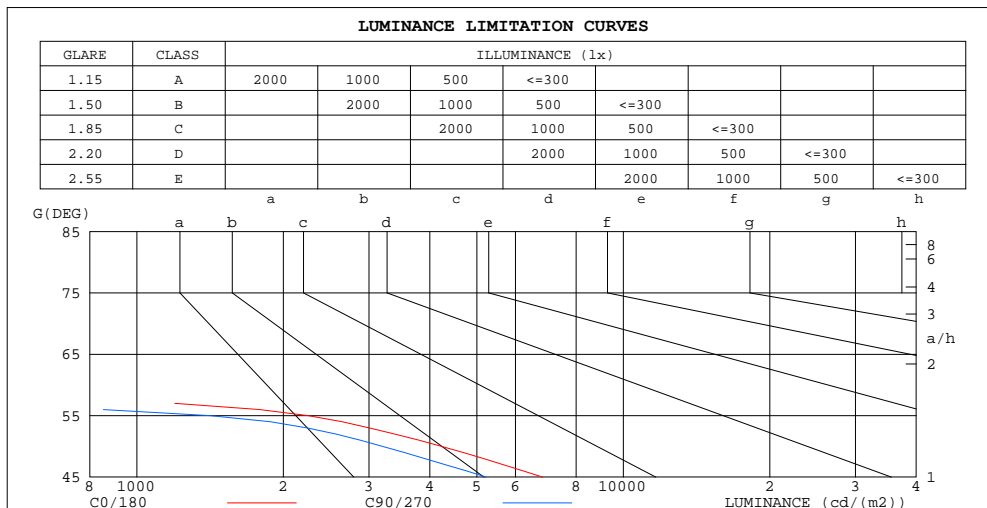
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Meng Yongjian
 Test Date:2017-05-17

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

**ZONAL FLUX DIAGRAM
AND LUMINANCE LIMITATION CURVES**

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	1784	1707	1660	1717	1827	1916	1967	1901	0- 10	196.5	196.5	20.5,20.5
20	905.6	802.7	753.4	815.4	940.1	1046	1099	1030	10- 20	371.7	568.2	59.2,59.2
30	267.8	222.1	205.3	230.7	286.1	333.6	363.1	330.7	20- 30	250.0	818.1	85.2,85.2
40	74.79	62.47	58.83	62.58	75.78	91.13	102.6	93.33	30- 40	95.56	913.7	95.1,95.1
50	24.91	20.70	18.84	18.92	21.77	27.61	33.68	31.32	40- 50	35.76	949.5	98.9,98.9
60	1.179	1.096	0.9789	1.048	1.270	1.433	1.528	1.397	50- 60	10.05	959.5	99.9,99.9
70	0.2979	0.2467	0.2191	0.2204	0.2640	0.3021	0.3601	0.3809	60- 70	0.6506	960.2	100,100
80	0.0438	0.0350	0.0372	0.0372	0.0306	0.0439	0.0328	0.0548	70- 80	0.1339	960.3	100,100
90	0.0350	0.0372	0.0372	0.0350	0.0241	0.0262	0.0262	0.0306	80- 90	0.0379	960.3	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		



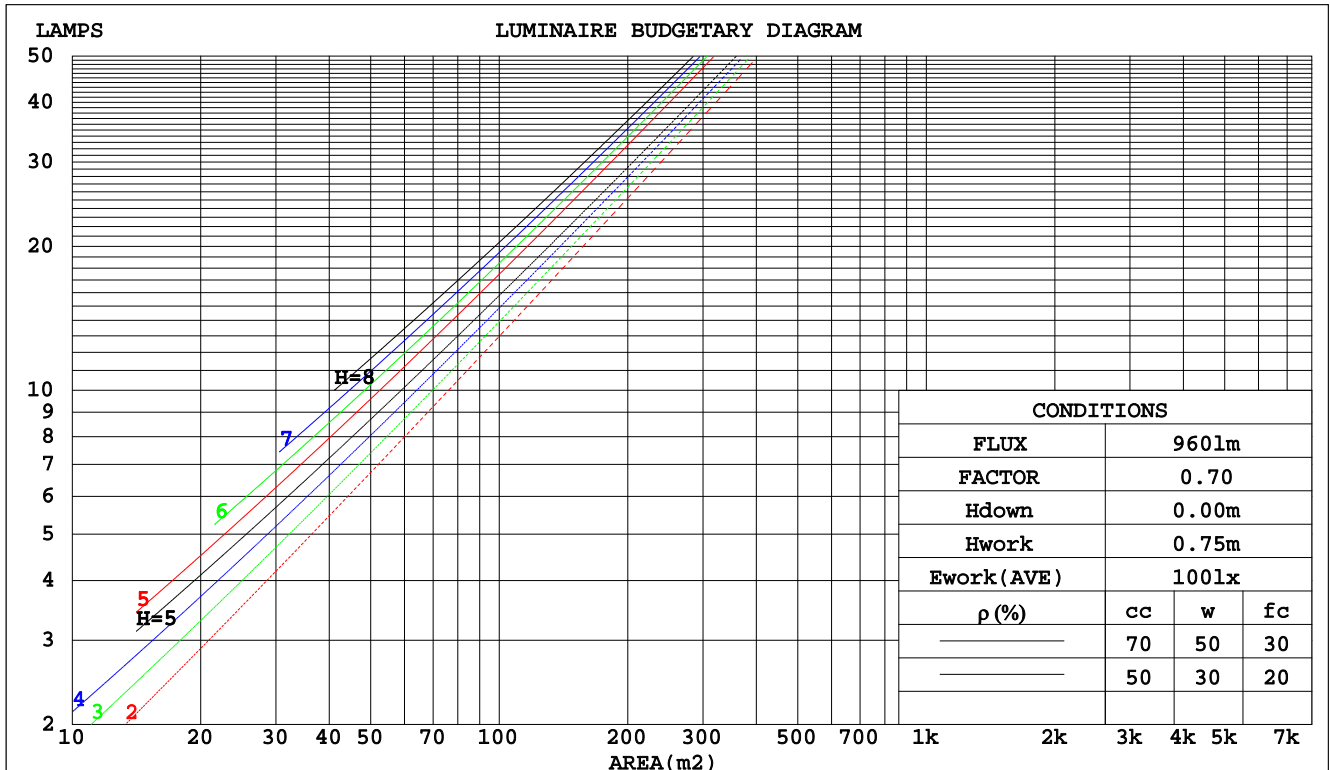
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Test Distance:5.850m [K=1.0000]
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CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.8V I:0.0710A P:14.35W PF:0.9157 Lamp Flux:960.343x1 lm		
NAME: S100R2-13W-940-M	TYPE:Downlight	SERIAL No.:
SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.12	1.10	1.08	1.10	1.08	1.06	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97	.95
2.0	1.05	1.02	.99	1.04	1.00	.98	1.00	.98	.96	.98	.95	.94	.95	.93	.92	.90
3.0	.00	.95	.92	.98	.94	.91	.96	.92	.90	.93	.91	.88	.91	.89	.87	.85
4.0	.94	.90	.86	.93	.89	.85	.91	.87	.84	.89	.86	.83	.87	.85	.83	.81
5.0	.90	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.84	.81	.79	.77
6.0	.85	.80	.77	.85	.80	.76	.83	.79	.76	.82	.78	.75	.81	.77	.75	.74
7.0	.81	.76	.73	.81	.76	.73	.80	.75	.72	.78	.75	.72	.77	.74	.71	.70
8.0	.78	.73	.69	.77	.73	.69	.76	.72	.69	.75	.71	.69	.74	.71	.68	.67
9.0	.75	.70	.66	.74	.69	.66	.73	.69	.66	.72	.68	.66	.72	.68	.65	.64
10.0	.72	.67	.63	.71	.66	.63	.70	.66	.63	.70	.66	.63	.69	.65	.63	.62



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WEC AND CCEC

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SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
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ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.157	.090	.028	.151	.086	.027	.138	.079	.025	.127	.073	.023	.116	.067	.022	
2.0	.149	.082	.025	.143	.079	.024	.133	.074	.023	.123	.069	.022	.115	.065	.020	
3.0	.141	.075	.022	.136	.073	.022	.127	.069	.021	.119	.065	.020	.112	.062	.019	
4.0	.133	.069	.020	.129	.068	.020	.122	.065	.019	.115	.062	.019	.109	.059	.018	
5.0	.127	.065	.019	.123	.063	.018	.117	.061	.018	.111	.058	.017	.105	.056	.017	
6.0	.121	.061	.017	.118	.059	.017	.112	.057	.017	.107	.056	.016	.102	.054	.016	
7.0	.115	.057	.016	.113	.056	.016	.108	.054	.016	.103	.053	.015	.099	.051	.015	
8.0	.110	.054	.015	.108	.053	.015	.104	.052	.015	.099	.050	.015	.095	.049	.014	
9.0	.106	.051	.014	.104	.050	.014	.100	.049	.014	.096	.048	.014	.092	.047	.014	
10.0	.101	.049	.013	.100	.048	.013	.096	.047	.013	.093	.046	.013	.090	.045	.013	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.170	.157	.146	.145	.135	.126	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.153	.133	.115	.131	.114	.100	.090	.079	.070	.052	.046	.041	.017	.015	.013	
3.0	.140	.113	.093	.120	.098	.080	.082	.068	.056	.047	.040	.033	.015	.013	.011	
4.0	.128	.098	.076	.110	.085	.066	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.119	.086	.063	.102	.075	.054	.070	.052	.038	.041	.031	.023	.013	.010	.008	
6.0	.111	.077	.053	.095	.067	.046	.066	.047	.032	.038	.027	.019	.012	.009	.006	
7.0	.104	.069	.045	.089	.060	.039	.062	.042	.028	.036	.025	.016	.012	.008	.005	
8.0	.098	.063	.038	.084	.054	.033	.058	.038	.024	.034	.022	.014	.011	.007	.005	
9.0	.093	.057	.033	.080	.050	.029	.055	.035	.021	.032	.021	.012	.010	.007	.004	
10.0	.088	.053	.029	.076	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	

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 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity:52%
 Test Distance:5.850m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.8V I:0.0710A P:14.35W PF:0.9157 Lamp Flux:960.343x1 lm										
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SPEC.:4000K					DIM.: ϕ 108mm*H126mm					
MFR.: NEKO LIGHTING AG										
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	11.5	12.3	11.7	12.5	12.6	10.4	11.2	10.6	11.3	11.5
3H	11.3	12.1	11.6	12.3	12.5	10.2	11.0	10.5	11.1	11.3
4H	11.2	12.0	11.5	12.2	12.4	10.1	10.8	10.4	11.0	11.3
6H	11.2	11.8	11.4	12.1	12.3	10.0	10.7	10.3	10.9	11.2
8H	11.1	11.8	11.4	12.0	12.3	10.0	10.6	10.3	10.9	11.1
12H	11.1	11.7	11.4	11.9	12.2	10.0	10.6	10.3	10.8	11.1
4H 2H	11.3	12.0	11.5	12.2	12.4	10.2	10.9	10.4	11.1	11.3
3H	11.1	11.7	11.4	12.0	12.2	10.0	10.6	10.3	10.9	11.1
4H	11.0	11.5	11.3	11.8	12.1	9.9	10.4	10.2	10.7	11.0
6H	10.9	11.4	11.3	11.7	12.1	9.8	10.3	10.2	10.6	10.9
8H	10.8	11.3	11.2	11.6	12.0	9.7	10.2	10.1	10.5	10.9
12H	10.8	11.2	11.2	11.6	12.0	9.7	10.1	10.1	10.5	10.9
8H 4H	10.8	11.3	11.2	11.6	12.0	9.7	10.2	10.1	10.5	10.9
6H	10.7	11.1	11.2	11.5	11.9	9.6	10.0	10.1	10.4	10.8
8H	10.7	11.0	11.1	11.4	11.9	9.6	9.9	10.0	10.3	10.8
12H	10.6	10.9	11.1	11.3	11.8	9.5	9.8	10.0	10.2	10.7
12H 4H	10.8	11.2	11.2	11.6	12.0	9.7	10.1	10.1	10.5	10.9
6H	10.7	11.0	11.1	11.4	11.9	9.6	9.9	10.0	10.3	10.8
8H	10.6	10.9	11.1	11.3	11.8	9.5	9.8	10.0	10.2	10.7
Variations with the observer position at spacings:										
S = 1.0H	+ 3.3 / -12.8					+ 2.8 / -16.5				
1.5H	+ 4.4 / - 6.2					+ 3.7 / - 6.9				
2.0H	+ 5.9 / -17.2					+ 5.4 / -16.3				

CIE Pub.117 Corrected 960.3 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.1)

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γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity:52%
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Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.8V I:0.0710A P:14.35W PF:0.9157 Lamp Flux:960.343x1 lm		
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SPEC.:4000K	DIM.: ϕ 108mm*H126mm	
MFR.: NEKO LIGHTING AG		

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	79	88	82	79	87	82	78	75
0.80	96	90	87	95	90	86	94	89	86	83
1.00	100	95	91	99	94	91	98	94	90	87
1.25	104	99	96	103	98	95	101	97	95	91
1.50	107	102	99	105	101	98	103	100	97	93
2.00	109	105	102	108	104	101	105	102	100	95
2.50	111	107	104	109	106	103	106	103	101	96
3.00	112	109	106	110	107	105	107	105	103	97
4.00	114	111	109	112	110	108	108	107	105	98
5.00	115	113	111	113	111	110	109	108	107	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

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ISOCANDELA DIAGRAM

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Conical surface Flux(90deg):

935.81 lm

%lum = 97.4%

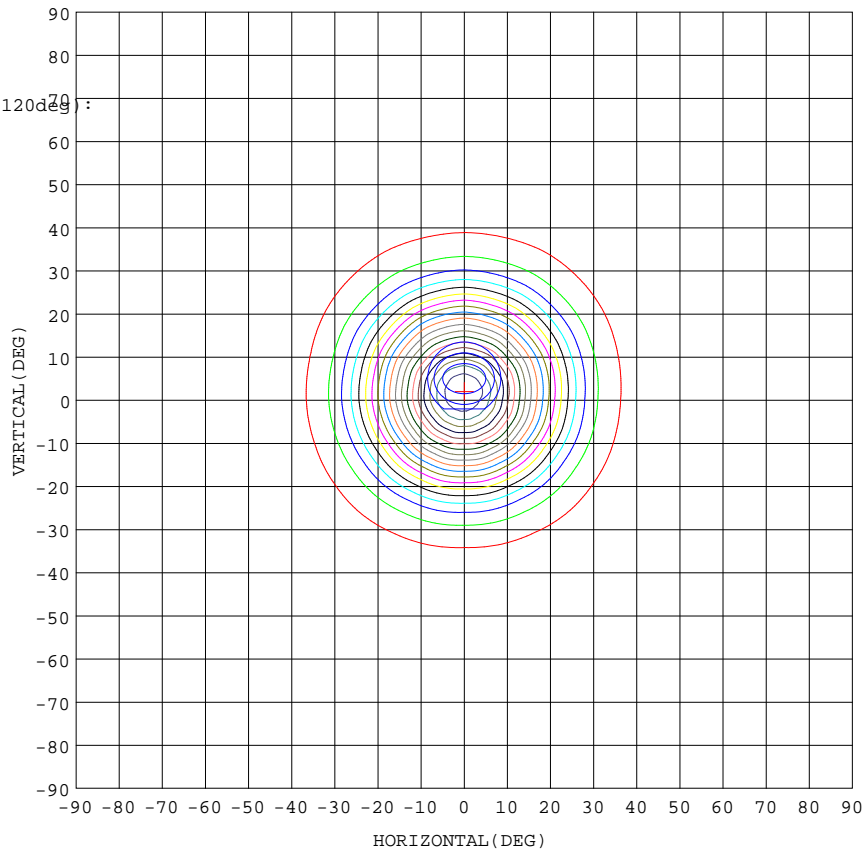
%lamp = 97.4%

Conical surface Flux(120deg):

959.52 lm

%lum = 99.9%

%lamp = 99.9%



1. AVG=2233, MIN=2074
2. AVG=2166, MIN=1876
3. AVG=2085, MIN=1647

Imax:2358(H0.0,V2.0)
(At:C=270.0, Gamma=2.0)

UNIT: cd

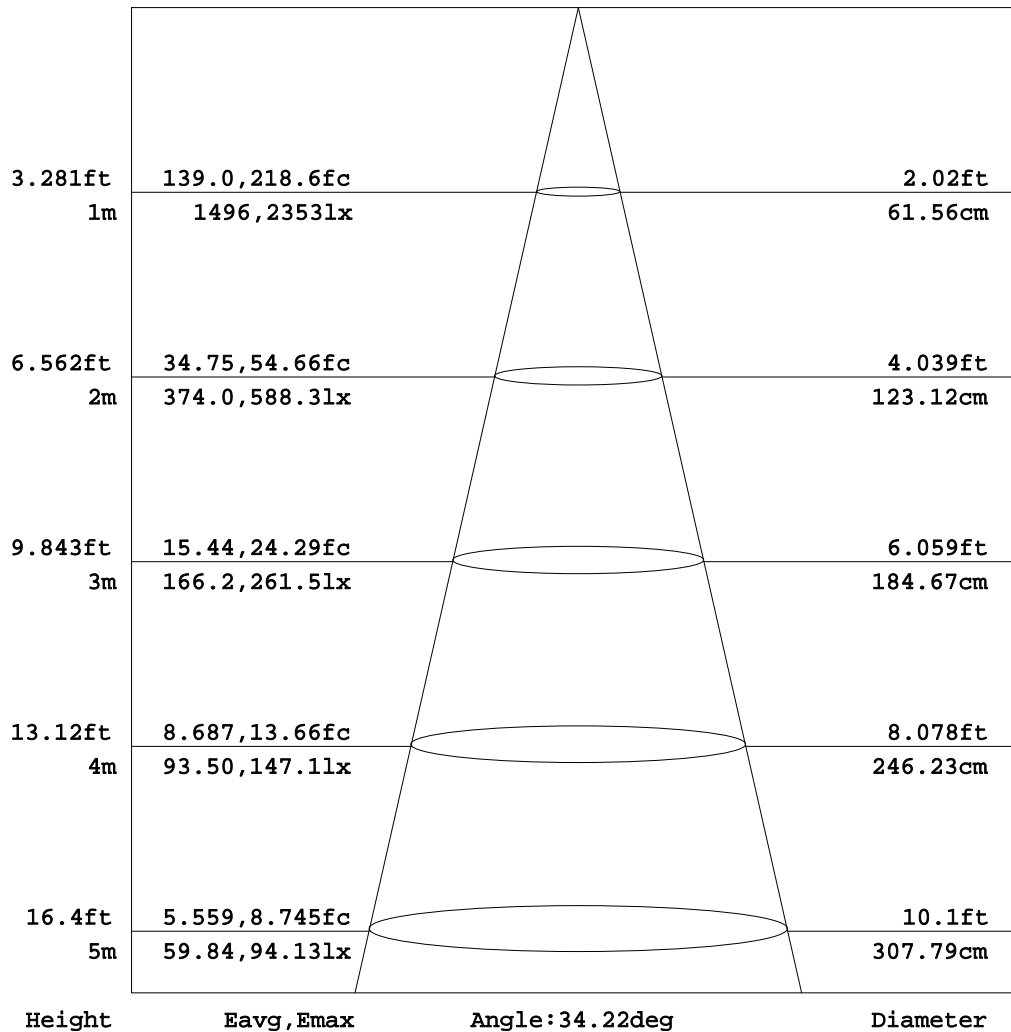
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AAI Figure

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Flux out:496.2 lm



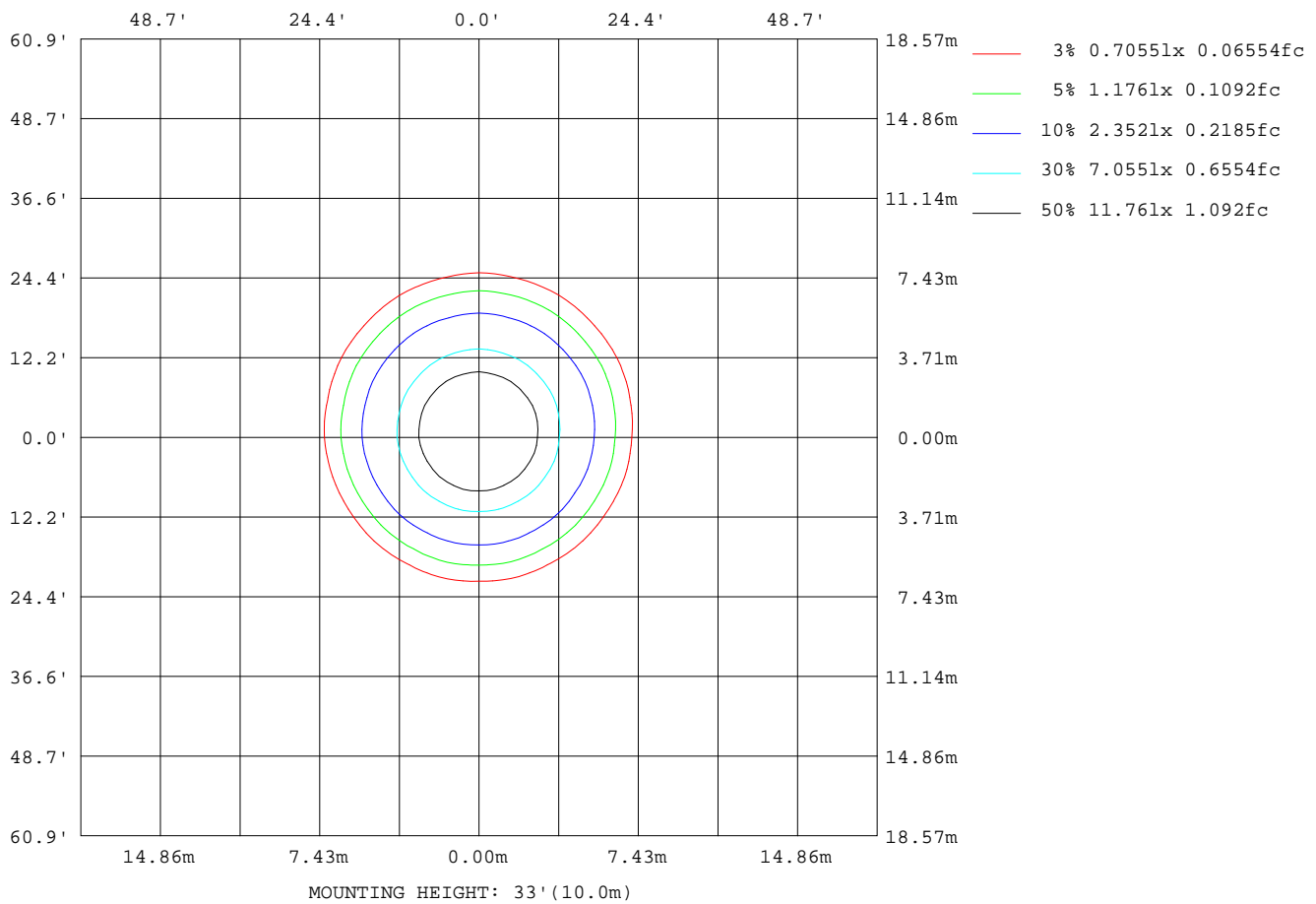
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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ISOLUX DIAGRAM

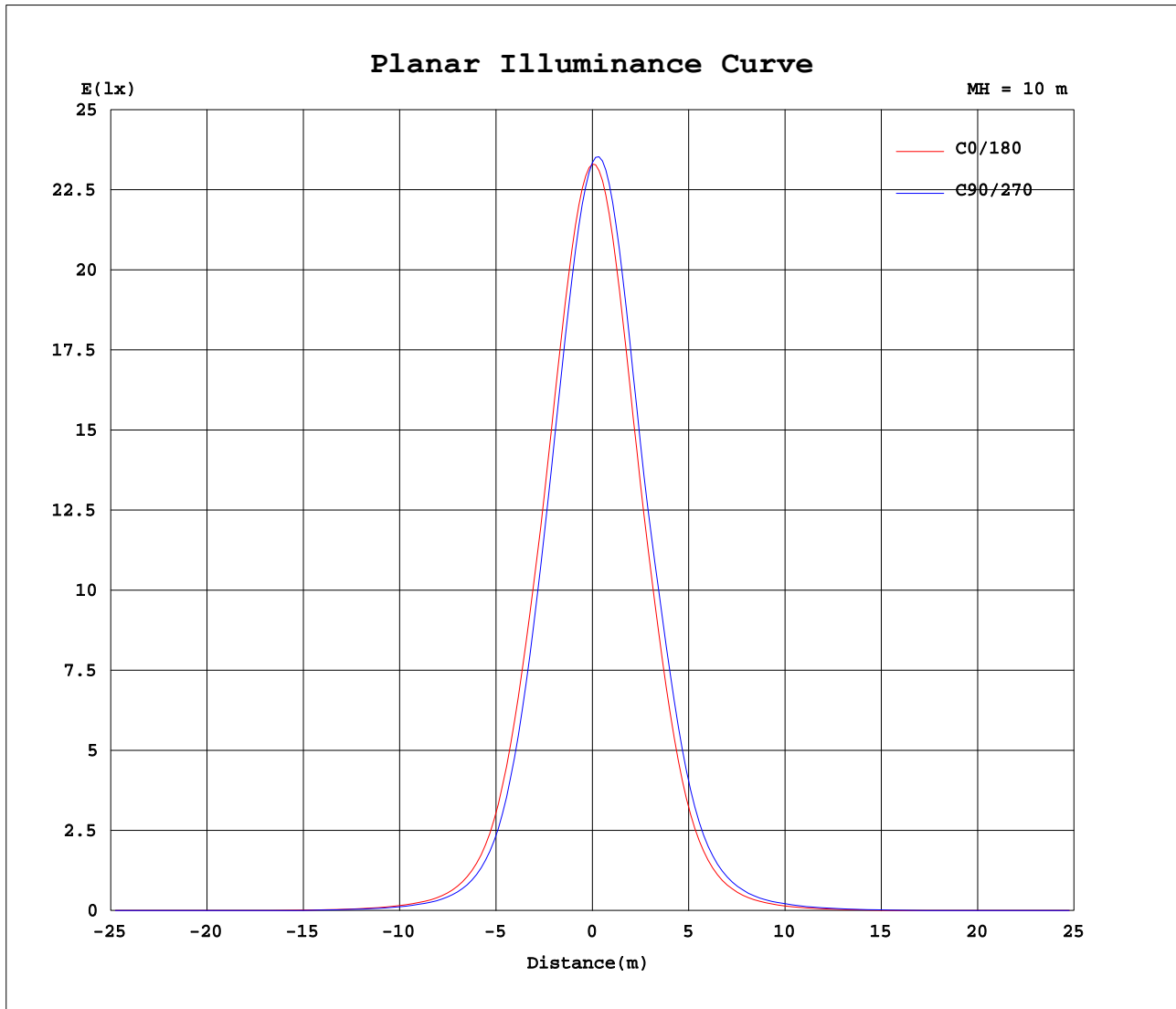
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Planar Illuminance Curve



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Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	2330	2331	2331	2333	2332	2337	2335	2338	2336	2339
3.0	2262	2253	2234	2229	2215	2219	2213	2223	2226	2243
6.0	2101	2083	2051	2040	2016	2018	2007	2024	2028	2055
9.0	1870	1851	1809	1796	1765	1767	1752	1772	1774	1808
12.0	1604	1582	1538	1521	1489	1488	1473	1493	1496	1531
15.0	1329	1308	1261	1243	1209	1209	1194	1215	1219	1257
18.0	1076	1047	997.6	976.0	940.7	937.3	923.5	943.5	951.0	988.7
21.0	821.3	790.9	743.7	721.3	688.8	684.9	672.9	691.0	698.9	733.8
24.0	589.5	562.0	524.8	502.3	476.4	472.6	464.1	477.8	485.9	513.9
27.0	402.0	380.1	349.6	334.5	316.2	313.6	308.1	318.4	324.2	345.3
30.0	267.8	252.3	232.1	222.1	210.0	208.4	205.3	212.4	216.5	230.7
33.0	179.7	168.6	155.1	148.3	140.5	139.6	136.9	141.2	143.4	152.4
36.0	121.6	113.6	104.8	100.3	95.62	94.74	93.40	95.91	97.64	102.9
39.0	83.91	78.49	72.87	69.81	66.84	66.20	65.12	66.30	67.11	70.41
42.0	61.43	57.94	54.17	52.15	50.16	49.35	48.10	48.97	48.75	50.68
45.0	44.21	41.56	38.52	37.11	35.42	34.90	33.86	34.40	34.11	35.06
48.0	31.62	29.63	27.39	26.32	25.19	24.76	23.93	24.31	24.03	24.64
51.0	21.90	20.55	18.88	18.25	17.52	17.28	16.59	16.70	16.25	16.48
54.0	14.23	13.49	12.35	11.92	11.19	10.89	10.13	10.19	9.701	10.06
57.0	5.969	5.551	4.161	3.710	2.882	2.878	1.861	2.218	1.975	2.778
60.0	1.179	1.149	1.102	1.096	1.067	1.037	0.9789	0.9893	1.014	1.048
63.0	0.7885	0.7665	0.7249	0.7163	0.6856	0.6682	0.6331	0.6529	0.6680	0.7053
66.0	0.5322	0.5220	0.4840	0.4783	0.4555	0.4390	0.4096	0.4149	0.4250	0.4543
69.0	0.3483	0.3341	0.3154	0.2969	0.2913	0.2707	0.2585	0.2554	0.2651	0.2729
72.0	0.2126	0.1921	0.1863	0.1659	0.1731	0.1485	0.1577	0.1397	0.1534	0.1419
75.0	0.1227	0.1048	0.1053	0.0895	0.1052	0.0808	0.0964	0.0721	0.0899	0.0721
78.0	0.0680	0.0437	0.0592	0.0372	0.0548	0.0372	0.0504	0.0372	0.0482	0.0372
81.0	0.0351	0.0350	0.0350	0.0350	0.0372	0.0372	0.0372	0.0372	0.0350	0.0372
84.0	0.0350	0.0350	0.0372	0.0372	0.0372	0.0372	0.0372	0.0372	0.0350	0.0350
87.0	0.0350	0.0350	0.0372	0.0372	0.0372	0.0372	0.0372	0.0372	0.0350	0.0350
90.0	0.0350	0.0350	0.0372	0.0372	0.0372	0.0372	0.0372	0.0372	0.0350	0.0350

G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	2338	2339	2331	2331	2333	2337	2332	2337	2335	2338
3.0	2252	2274	2288	2300	2319	2330	2342	2347	2350	2342
6.0	2070	2106	2139	2159	2195	2211	2236	2240	2249	2232
9.0	1824	1868	1912	1935	1980	2000	2033	2036	2048	2027
12.0	1550	1595	1643	1668	1716	1736	1771	1773	1788	1764
15.0	1276	1324	1373	1397	1445	1462	1495	1496	1508	1484
18.0	1011	1061	1115	1145	1196	1218	1252	1253	1263	1241
21.0	756.0	803.2	855.3	885.0	935.8	957.9	994.9	998.4	1013	990.9
24.0	536.7	573.2	618.1	643.4	686.2	705.4	738.6	743.6	758.6	738.8
27.0	361.0	390.7	424.8	444.7	477.1	492.1	517.9	524.9	533.8	522.5
30.0	241.7	262.0	286.1	300.4	323.0	333.6	351.5	354.5	363.1	353.1
33.0	159.5	173.1	189.7	199.9	216.0	224.3	237.3	240.0	246.1	240.3
36.0	107.5	115.9	128.4	133.9	145.2	151.0	160.8	163.4	168.1	164.3
39.0	73.26	78.77	86.17	91.25	98.71	103.5	110.1	112.6	115.7	113.5
42.0	52.02	55.19	60.06	63.23	67.98	71.41	76.33	78.84	81.43	79.84
45.0	35.61	37.79	41.18	43.48	47.94	51.01	55.44	58.16	61.06	59.74
48.0	24.91	26.27	28.41	30.02	33.03	35.40	38.67	40.43	42.42	41.88
51.0	16.48	17.23	18.75	19.90	22.17	23.97	26.72	28.12	29.69	29.23
54.0	9.938	10.52	11.54	12.21	13.73	14.95	16.91	18.05	19.47	19.23
57.0	3.104	3.613	4.506	4.989	6.375	7.091	8.566	9.400	10.57	10.33
60.0	1.075	1.146	1.270	1.318	1.403	1.433	1.493	1.512	1.528	1.473
63.0	0.7118	0.7512	0.8143	0.8387	0.8775	0.8957	0.9408	0.9503	0.9714	0.9611
66.0	0.4622	0.4892	0.5305	0.5386	0.5676	0.5693	0.6069	0.6196	0.6551	0.6502
69.0	0.2914	0.3012	0.3229	0.3372	0.3492	0.3547	0.3753	0.3919	0.4235	0.4356
72.0	0.1622	0.1550	0.1701	0.1972	0.1963	0.2082	0.2093	0.2322	0.2465	0.2694
75.0	0.0964	0.0830	0.0851	0.1095	0.1004	0.1248	0.1070	0.1314	0.1331	0.1621
78.0	0.0526	0.0350	0.0393	0.0592	0.0479	0.0745	0.0610	0.0767	0.0632	0.0920
81.0	0.0372	0.0350	0.0306	0.0350	0.0241	0.0372	0.0328	0.0351	0.0306	0.0482
84.0	0.0372	0.0350	0.0262	0.0350	0.0241	0.0350	0.0306	0.0350	0.0306	0.0459
87.0	0.0372	0.0372	0.0241	0.0285	0.0241	0.0328	0.0262	0.0306	0.0262	0.0394
90.0	0.0372	0.0372	0.0241	0.0262	0.0241	0.0262	0.0262	0.0284	0.0262	0.0328

G/C	300.0	315.0	330.0	345.0
0.0	2336	2339	2338	2339
3.0	2337	2323	2312	2293
6.0	2225	2198	2180	2144
9.0	2020	1985	1966	1921
12.0	1759	1721	1703	1656
15.0	1481	1444	1427	1379
18.0	1233	1197	1177	1129
21.0	982.7	945.6	923.6	875.3

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Meng Yongjian
 Test Date: 2017-05-17

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
 Humidity: 52%
 Test Distance: 5.850m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

24.0	732.6	700.1	680.6	636.8
27.0	515.2	489.9	473.4	438.7
30.0	349.6	330.7	318.5	293.0
33.0	237.2	223.8	214.6	197.1
36.0	162.2	152.6	146.1	133.8
39.0	111.4	105.2	99.97	92.17
42.0	78.65	74.55	71.03	66.46
45.0	59.50	56.46	53.17	48.69
48.0	41.72	39.50	37.60	34.64
51.0	29.21	27.69	26.35	24.07
54.0	19.36	18.25	17.42	15.76
57.0	10.63	9.857	9.345	7.664
60.0	1.495	1.397	1.340	1.256
63.0	0.9606	0.9326	0.8930	0.8407
66.0	0.6660	0.6392	0.6202	0.5714
69.0	0.4540	0.4377	0.4148	0.3744
72.0	0.2771	0.2782	0.2509	0.2300
75.0	0.1506	0.1621	0.1353	0.1336
78.0	0.0720	0.0898	0.0654	0.0745
81.0	0.0350	0.0416	0.0350	0.0351
84.0	0.0350	0.0372	0.0415	0.0350
87.0	0.0350	0.0328	0.0328	0.0350
90.0	0.0415	0.0306	0.0328	0.0328

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Meng Yongjian
Test Date: 2017-05-17

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.288
Humidity: 52%
Test Distance: 5.850m [K=1.0000]
Remarks: