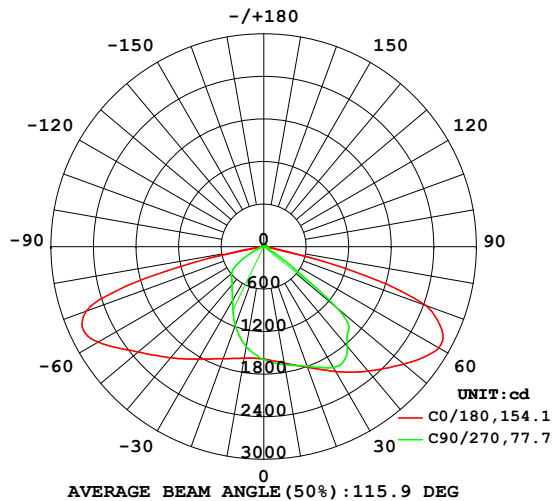


LUMINAIRE PHOTOMETRIC TEST REPORT

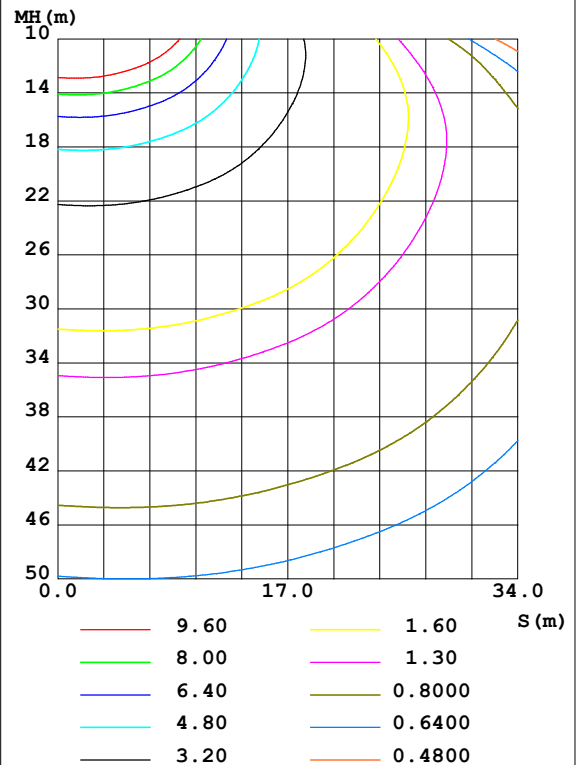
Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 221.05 lm/W			
MODEL	30W	I _{max} (cd)	3062	S/MH(C0/180)	1.94
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.90
RATED VOLTAGE(V)		TOTAL FLUX(lm)	6780.0	η UP,DN(C0-180)	0.9,59.5
NOMINAL FLUX(lm)	6780.01	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.9,38.7
LAMPS INSIDE	1	η up(%)	1.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)		η down(%)	98.2	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1667	1722	1690	1674	1597	1478	1432	1532	0- 10	152.2	152.2	2.25, 2.25
20	1812	1905	1796	1805	1684	1364	1182	1456	10- 20	456.8	609.0	8.98, 8.98
30	2034	2248	1968	2078	1830	1237	879.3	1358	20- 30	768.4	1377	20.3, 20.3
40	2291	2873	1837	2628	2047	1072	701.7	1182	30- 40	1114	2491	36.7, 36.7
50	2577	2822	1372	2532	2311	822.5	595.5	883.3	40- 50	1414	3905	57.6, 57.6
60	2852	1853	108.9	1277	2697	418.0	325.1	399.5	50- 60	1428	5333	78.7, 78.7
70	2434	123.2	62.23	82.73	2667	91.71	75.97	94.66	60- 70	862.1	6195	91.4, 91.4
80	147.6	50.47	43.50	44.84	328.2	43.49	40.22	43.53	70- 80	422.0	6617	97.6, 97.6
90	34.48	27.43	21.39	26.21	24.04	17.72	17.44	18.32	80- 90	41.63	6659	98.2, 98.2
100	29.62	19.97	16.15	18.90	22.60	15.05	10.70	16.11	90-100	23.00	6682	98.6, 98.6
110	28.18	18.94	13.36	17.47	24.95	16.48	11.71	18.02	100-110	19.66	6701	98.8, 98.8
120	25.84	18.62	13.06	16.67	24.51	17.37	13.29	19.31	110-120	18.49	6720	99.1, 99.1
130	24.98	18.67	13.19	16.23	23.88	17.72	14.60	19.95	120-130	16.67	6737	99.4, 99.4
140	24.99	19.08	13.90	16.40	23.48	18.97	15.57	20.22	130-140	14.59	6751	99.6, 99.6
150	24.33	19.68	15.14	17.16	22.28	20.21	17.48	20.47	140-150	12.15	6763	99.8, 99.8
160	23.02	20.18	16.59	18.09	21.12	20.82	19.59	20.20	150-160	9.153	6772	99.9, 99.9
170	21.65	20.42	17.93	18.87	20.50	20.62	19.93	19.68	160-170	5.658	6778	100, 100
180	20.75	20.56	19.21	19.41	20.77	20.57	19.23	19.33	170-180	1.906	6780	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 3173.1 lm

%lum = 46.8%

%lamp = 46.8%

Conical surface Flux(120deg): 5333 lm

%lum = 78.7%

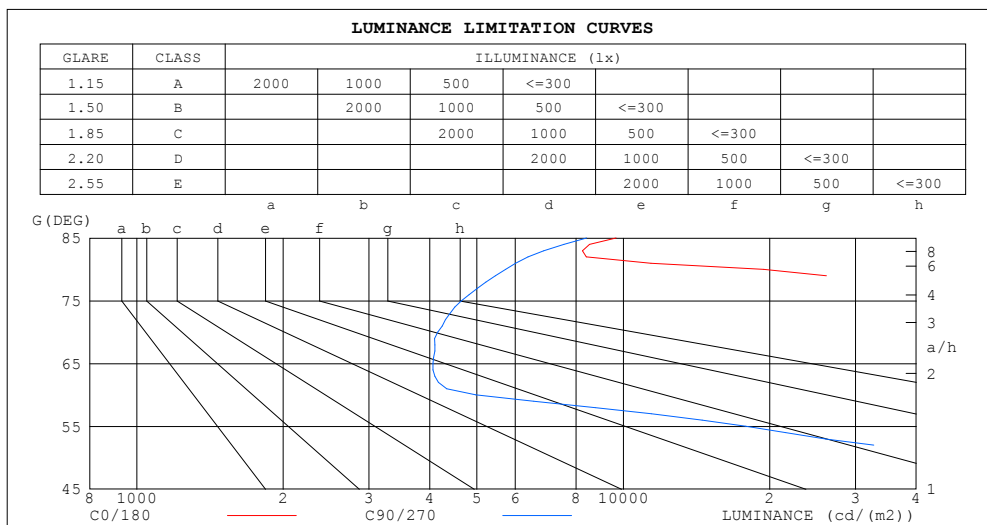
%lamp = 78.7%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	9668	8403
80	19425	5727
75	104472	4647
70	162695	4159
65	149880	4062
60	130398	4980
55	108938	17840
50	91630	48780
45	78488	54572

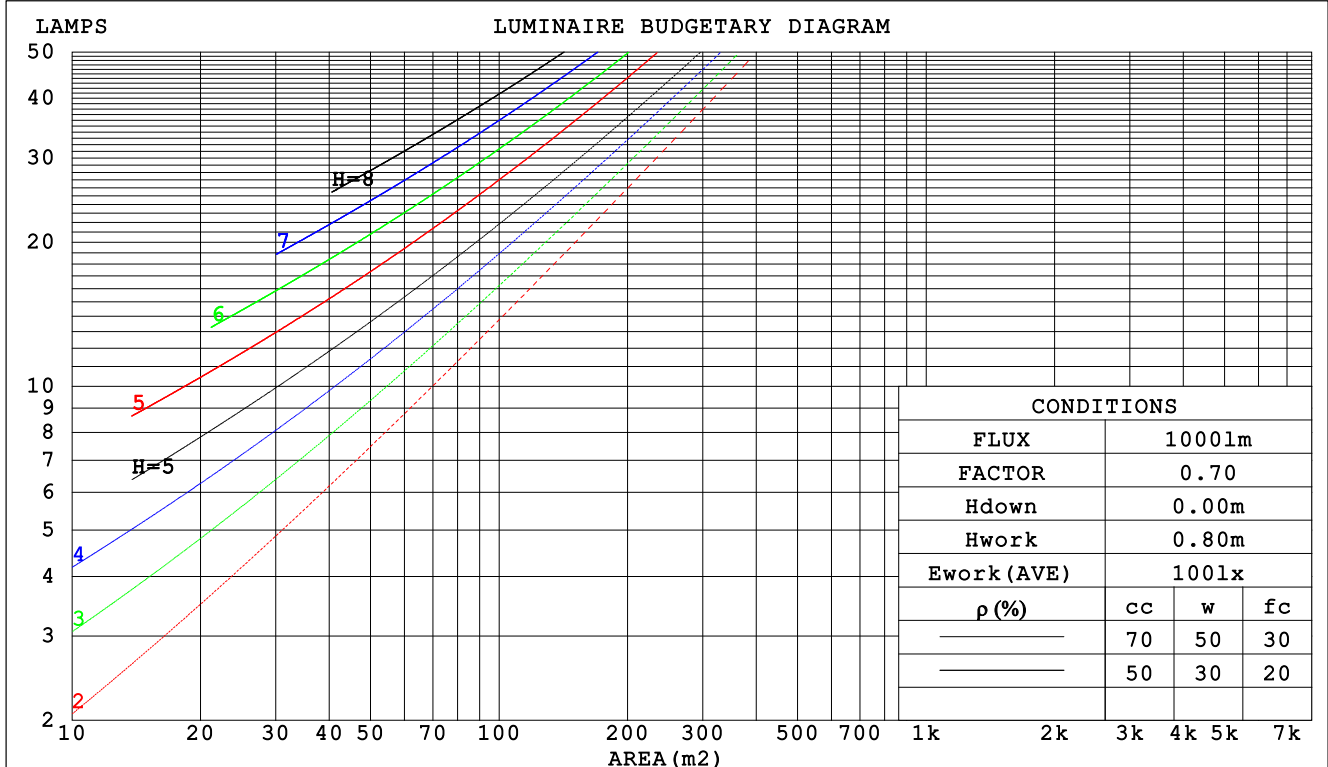
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:

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			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.04	.99	.96	1.01	.97	.94	.97	.94	.91	.92	.90	.88	.89	.87	.85	.82
2.0	.90	.83	.77	.88	.81	.76	.84	.78	.74	.80	.76	.72	.77	.73	.70	.68
3.0	.78	.70	.63	.76	.68	.62	.73	.66	.61	.70	.64	.59	.67	.62	.58	.56
4.0	.68	.59	.52	.67	.58	.52	.64	.57	.51	.61	.55	.50	.59	.54	.49	.47
5.0	.60	.51	.44	.59	.50	.44	.57	.49	.43	.54	.48	.42	.52	.46	.42	.39
6.0	.54	.44	.38	.53	.44	.37	.51	.43	.37	.49	.42	.36	.47	.41	.36	.34
7.0	.48	.39	.33	.47	.39	.32	.45	.38	.32	.44	.37	.32	.42	.36	.31	.29
8.0	.44	.35	.29	.43	.34	.28	.41	.34	.28	.40	.33	.28	.38	.32	.28	.26
9.0	.40	.31	.25	.39	.31	.25	.38	.30	.25	.36	.30	.25	.35	.29	.24	.23
10.0	.36	.28	.23	.36	.28	.22	.35	.27	.22	.33	.27	.22	.32	.26	.22	.20



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm								
NAME: LKH-30W			TYPE:LED			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:1		
MFR.: GUOHUI			SUR.:175*250			Shielding Angle:		

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						Wall Exitance Coefficients (WEC)										
0.0																	
1.0	.305	.173	.055	.297	.170	.054	.283	.162	.052	.270	.156	.050	.258	.150	.048		
2.0	.295	.162	.050	.288	.159	.049	.276	.153	.048	.264	.148	.046	.253	.143	.045		
3.0	.276	.147	.044	.270	.145	.044	.259	.140	.043	.249	.136	.042	.239	.132	.041		
4.0	.257	.133	.039	.251	.132	.039	.241	.128	.038	.232	.125	.038	.223	.121	.037		
5.0	.238	.121	.035	.233	.120	.035	.224	.117	.034	.216	.114	.034	.208	.111	.033		
6.0	.221	.111	.032	.217	.110	.032	.209	.107	.031	.201	.105	.031	.194	.102	.030		
7.0	.206	.102	.029	.202	.101	.029	.195	.099	.028	.188	.096	.028	.182	.094	.028		
8.0	.192	.094	.026	.189	.093	.026	.182	.091	.026	.176	.089	.026	.170	.087	.025		
9.0	.180	.087	.024	.177	.086	.024	.171	.085	.024	.165	.083	.024	.160	.081	.024		
10.0	.169	.081	.023	.166	.080	.022	.161	.079	.022	.156	.077	.022	.151	.076	.022		

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.204	.204	.204	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.194	.170	.148	.166	.146	.128	.113	.100	.088	.065	.058	.051	.021	.019	.017	
2.0	.186	.146	.111	.160	.125	.096	.109	.087	.067	.063	.050	.039	.020	.016	.013	
3.0	.180	.128	.087	.154	.111	.076	.106	.077	.053	.061	.045	.031	.020	.015	.010	
4.0	.173	.115	.071	.148	.099	.062	.102	.069	.044	.059	.041	.026	.019	.013	.008	
5.0	.166	.105	.060	.142	.091	.052	.098	.063	.037	.057	.037	.022	.018	.012	.007	
6.0	.159	.097	.052	.137	.084	.045	.094	.059	.032	.055	.034	.019	.018	.011	.006	
7.0	.152	.090	.046	.131	.078	.040	.090	.055	.029	.053	.032	.017	.017	.011	.006	
8.0	.146	.084	.042	.126	.073	.037	.087	.051	.026	.051	.030	.015	.016	.010	.005	
9.0	.140	.079	.039	.120	.069	.034	.083	.048	.024	.049	.029	.014	.016	.009	.005	
10.0	.134	.075	.036	.115	.065	.031	.080	.046	.022	.047	.027	.013	.015	.009	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm										
NAME: LKH-30W					TYPE:LED			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:1		
MFR.: GUOHUI					SUR.:175*250			Shielding Angle:		
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	31.7	33.2	32.0	33.5	33.7	27.2	28.8	27.5	29.0	29.3
3H	34.0	35.4	34.3	35.7	36.0	27.0	28.5	27.3	28.7	29.0
4H	34.7	36.0	35.0	36.3	36.6	26.9	28.3	27.3	28.6	28.9
6H	34.7	35.9	35.0	36.2	36.6	26.8	28.1	27.2	28.4	28.7
8H	34.6	35.8	35.0	36.2	36.5	26.8	28.0	27.1	28.3	28.7
12H	34.5	35.7	34.9	36.1	36.4	26.7	27.9	27.1	28.3	28.6
4H 2H	31.6	33.0	32.0	33.3	33.6	28.0	29.3	28.3	29.6	29.9
3H	34.0	35.2	34.4	35.6	35.9	27.8	29.0	28.2	29.3	29.7
4H	34.8	35.8	35.2	36.2	36.6	27.7	28.8	28.1	29.1	29.5
6H	34.8	35.7	35.2	36.1	36.5	27.6	28.6	28.1	29.0	29.4
8H	34.7	35.6	35.2	36.0	36.4	27.6	28.5	28.0	28.9	29.3
12H	34.7	35.5	35.1	35.9	36.4	27.6	28.4	28.0	28.8	29.3
8H 4H	34.6	35.5	35.1	35.9	36.3	27.9	28.7	28.3	29.1	29.6
6H	34.7	35.4	35.1	35.8	36.3	27.8	28.5	28.3	29.0	29.4
8H	34.6	35.3	35.1	35.7	36.2	27.8	28.4	28.3	28.9	29.4
12H	34.6	35.1	35.1	35.6	36.1	27.8	28.3	28.3	28.8	29.3
12H 4H	34.6	35.4	35.0	35.8	36.3	27.8	28.6	28.3	29.0	29.5
6H	34.6	35.3	35.1	35.7	36.2	27.8	28.4	28.3	28.9	29.4
8H	34.6	35.1	35.1	35.6	36.1	27.8	28.3	28.3	28.8	29.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.1					+ 0.9 / - 2.0				
1.5H	+ 0.7 / - 0.7					+ 1.9 / - 3.6				
2.0H	+ 0.8 / - 2.7					+ 4.2 / - 8.8				

CIE Pub.117 Corrected 6780 lm Total Lamp Luminous Flux.(8log(F/F0) = 6.6)

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:ZHANGJIANQU
 Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:8.670m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:

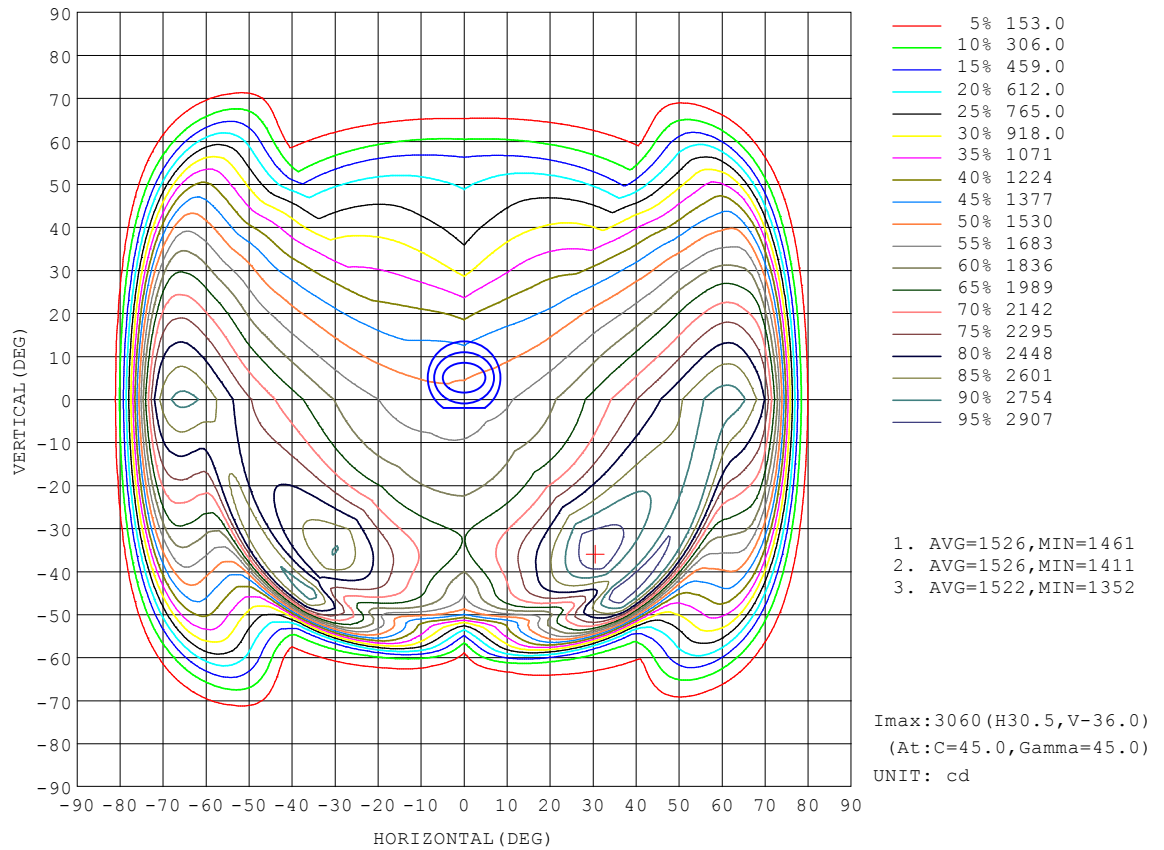
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	39	32	51	39	32	50	39	32	25
0.80	63	50	43	62	50	42	60	49	42	34
1.00	73	61	53	71	60	53	69	62	52	44
1.25	80	69	62	79	69	61	76	67	60	53
1.50	86	75	68	84	75	68	81	73	66	58
2.00	94	85	78	92	83	77	88	81	75	67
2.50	98	90	83	95	88	82	91	85	80	71
3.00	101	94	89	99	93	87	95	89	85	76
4.00	105	100	95	103	98	93	98	94	90	81
5.00	108	103	99	105	101	97	100	97	94	84
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.0lx1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:

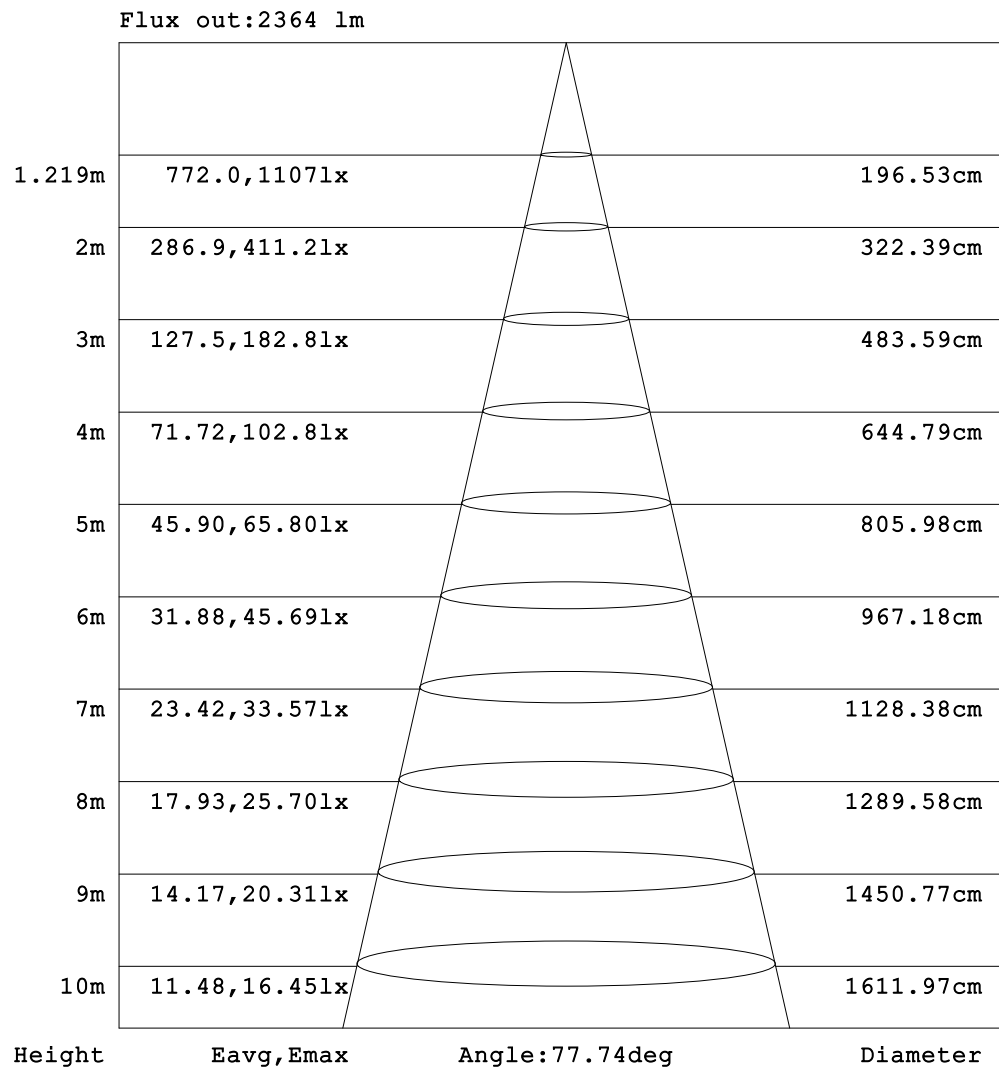


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

AAI Figure

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:



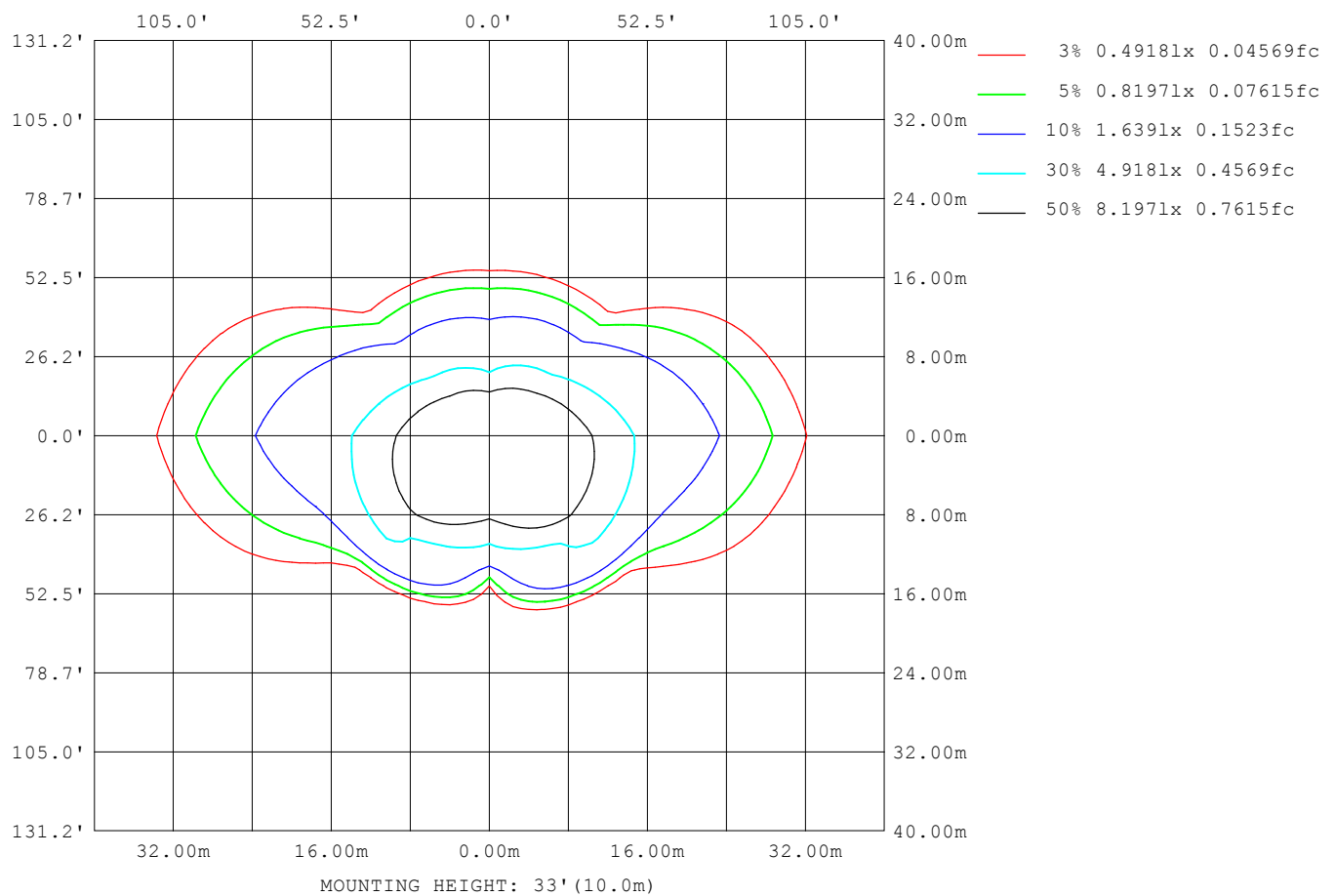
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:ZHANGJIANQU
 Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:8.670m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.0lx1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm		
NAME: LKH-30W	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:1
MFR.: GUOHUI	SUR.:175*250	Shielding Angle:

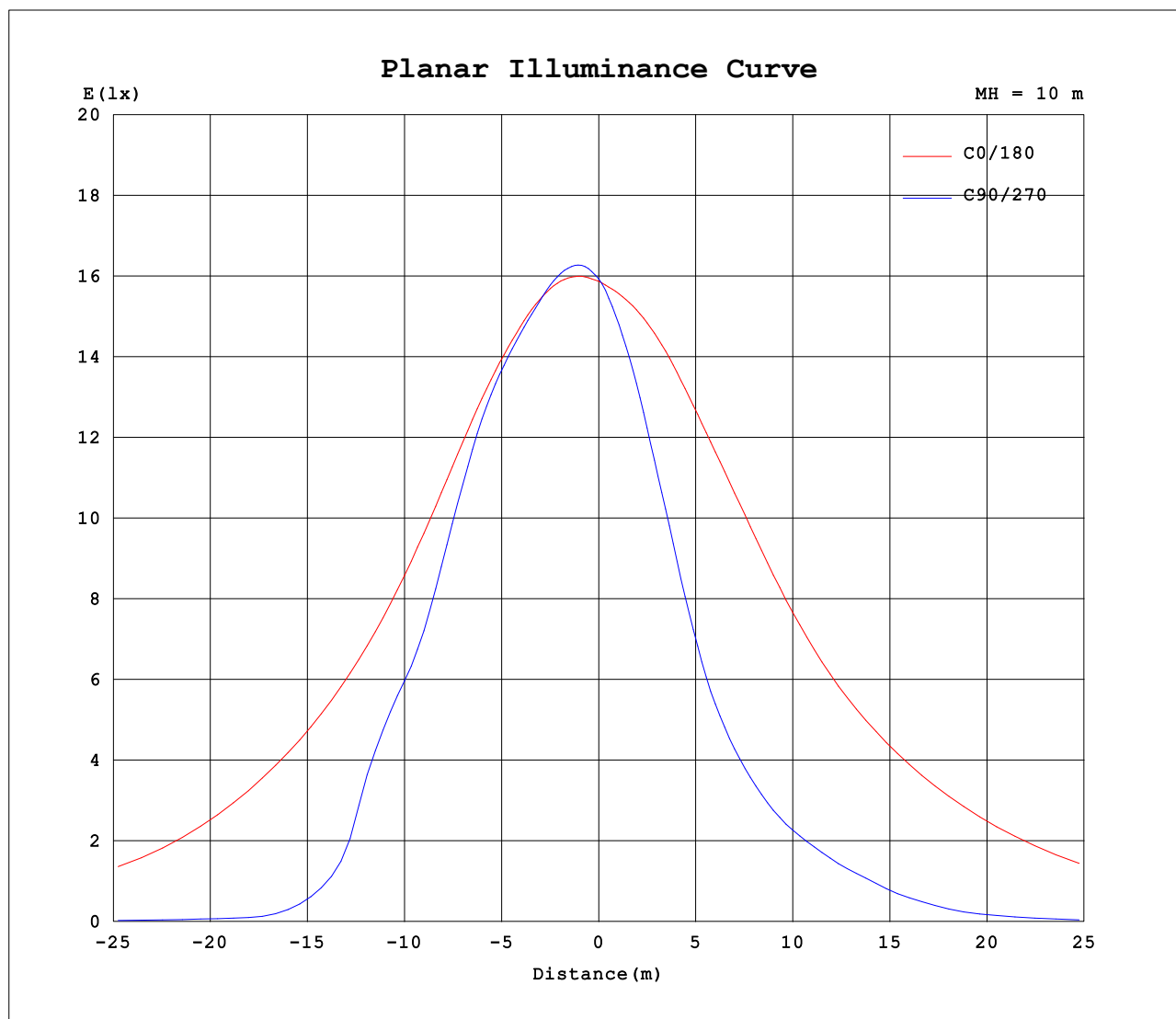
AvgL	cd/m2
L_0~180 (65) av	150809
L_0~180 (75) av	128619
L_0~180 (85) av	9216
L_90~270 (65) av	6356
L_90~270 (75) av	4747
L_90~270 (85) av	7863
L_45 (65) av	11619
L_45 (75) av	5608
L_45 (85) av	8651

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:ZHANGJIANQU
Test Date:2026-07-30

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:8.670m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: ZHANGJIANQU
Test Date: 2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 8.670m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:21.60V I:1.420A P:30.67W PF:1.000 Freq:0Hz Lamp Flux:6780.01x1 lm								
NAME: LKH-30W					TYPE:LED			WEIGHT:
SPEC.:					DIM.:			SERIAL No.:1
MFR.: GUOHUI					SUR.:175*250			Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	1587	1592	1593	1596	1587	1592	1593	1596										
5	1618	1652	1646	1630	1580	1531	1520	1563										
10	1667	1722	1690	1674	1597	1478	1432	1532										
15	1731	1803	1737	1729	1633	1425	1315	1499										
20	1812	1905	1796	1805	1684	1364	1182	1456										
25	1913	2037	1881	1910	1747	1303	1027	1411										
30	2034	2248	1968	2078	1830	1237	879	1358										
35	2162	2550	1971	2339	1934	1160	780	1289										
40	2291	2873	1837	2628	2047	1072	702	1182										
45	2428	3062	1688	2766	2168	963	642	1052										
50	2577	2822	1372	2532	2311	823	595	883										
55	2734	3047	448	2839	2500	664	505	683										
60	2852	1853	109	1277	2697	418	325	400										
65	2771	286	75.1	181	2806	189	160	203										
70	2434	123	62.2	82.7	2667	91.7	76.0	94.7										
75	1183	74.3	52.6	61.6	1730	59.3	54.9	58.8										
80	148	50.5	43.5	44.8	328	43.5	40.2	43.5										
85	36.9	39.5	32.0	38.1	33.4	26.9	27.9	27.4										
90	34.5	27.4	21.4	26.2	24.0	17.7	17.4	18.3										
95	33.1	23.2	19.0	22.6	27.1	15.4	14.4	16.0										
100	29.6	20.0	16.1	18.9	22.6	15.1	10.7	16.1										
105	29.3	19.3	14.0	18.0	24.1	15.8	10.9	17.1										
110	28.2	18.9	13.4	17.5	24.9	16.5	11.7	18.0										
115	26.9	18.7	13.1	17.0	25.0	17.1	12.6	18.8										
120	25.8	18.6	13.1	16.7	24.5	17.4	13.3	19.3										
125	25.2	18.6	13.1	16.4	24.1	17.5	14.0	19.6										
130	25.0	18.7	13.2	16.2	23.9	17.7	14.6	20.0										
135	25.0	18.8	13.5	16.2	23.8	18.3	15.1	20.0										
140	25.0	19.1	13.9	16.4	23.5	19.0	15.6	20.2										
145	24.8	19.4	14.4	16.7	22.9	19.7	16.4	20.4										
150	24.3	19.7	15.1	17.2	22.3	20.2	17.5	20.5										
155	23.7	20.0	15.9	17.6	21.7	20.5	18.6	20.4										
160	23.0	20.2	16.6	18.1	21.1	20.8	19.6	20.2										
165	22.3	20.3	17.3	18.5	20.8	20.7	20.0	19.9										
170	21.6	20.4	17.9	18.9	20.5	20.6	19.9	19.7										
175	21.1	20.5	18.6	19.2	20.5	20.6	19.7	19.5										
180	20.7	20.6	19.2	19.4	20.8	20.6	19.2	19.3										

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:ZHANGJIANQU
 Test Date:2026-07-30

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:8.670m [K=1.0000]
 Remarks: