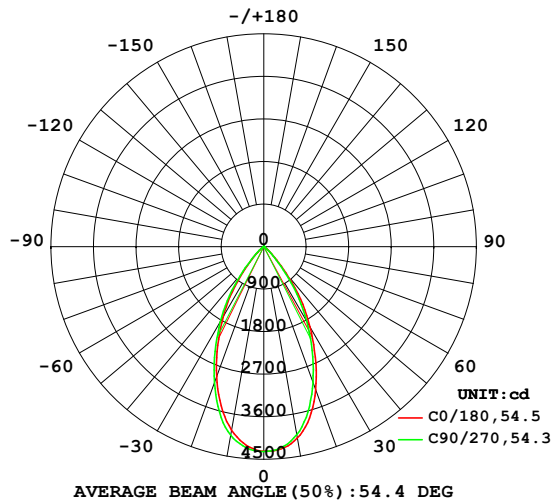


LUMINAIRE PHOTOMETRIC TEST REPORT

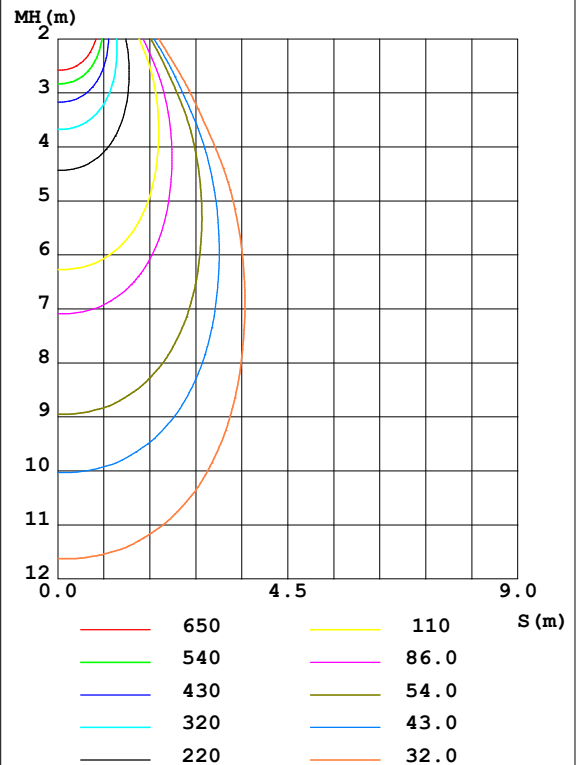
Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 93.41 lm/W
MODEL		I _{max} (cd)	4337	S/MH(C0/180)	0.87	
NOMINAL POWER(W)	40W	LOR(%)	100.0	S/MH(C90/270)	0.83	
RATED VOLTAGE(V)	120.0	TOTAL FLUX(lm)	3596.4	η UP,DN(C0-180)	0.1,51.0	
NOMINAL FLUX(lm)	3596.37	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,48.9	
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	120.0	η down(%)	99.9	CIBSE SHR MAX	0.90	

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:
Test Date:2026-01-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

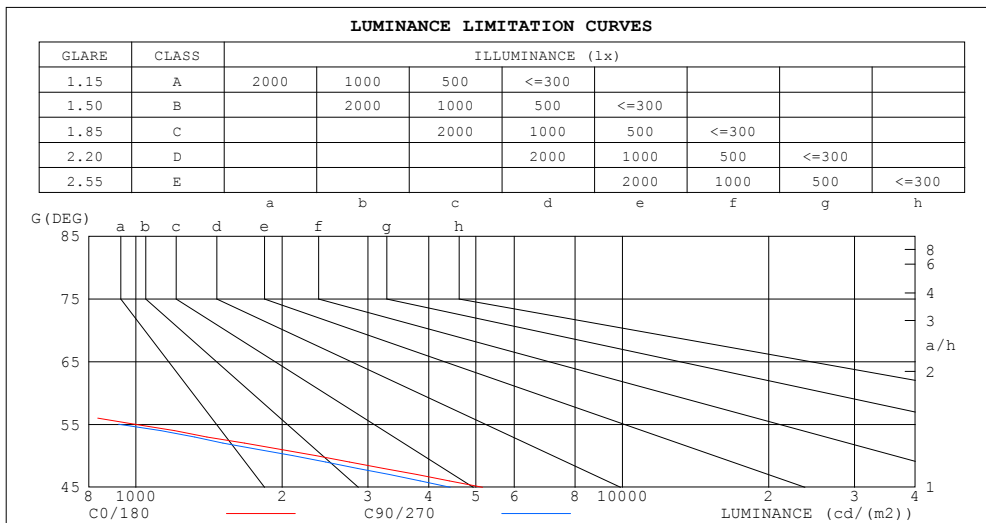
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	4107	4062	4039	4049	3939	4006	4049	4037	0- 10	399.8	399.8	11.1,11.1
20	3219	3110	3050	3092	2922	2975	3050	3038	10- 20	1004	1404	39,39
30	1956	1879	1815	1880	1729	1788	1841	1808	20- 30	1114	2518	70,70
40	741.3	671.6	647.8	722.3	614.0	658.4	689.0	639.6	30- 40	769.5	3287	91.4,91.4
50	137.1	135.3	123.0	143.6	117.5	128.3	125.1	104.6	40- 50	254.7	3542	98.5,98.5
60	15.30	15.09	13.21	14.36	10.40	13.84	12.08	8.338	50- 60	47.77	3590	99.8,99.8
70	0.1212	0.1017	0.1115	0.1089	0.1161	0.1043	0.0993	0.0993	60- 70	2.124	3592	99.9,99.9
80	0.0630	0.0605	0.0678	0.0581	0.0581	0.0534	0.0557	0.0606	70- 80	0.0893	3592	99.9,99.9
90	0.0219	0.0121	0.0195	0.0146	0.0121	0.0097	0.0145	0.0073	80- 90	0.0428	3592	99.9,99.9
100	0.0170	0.0121	0.0218	0.0170	0.0146	0.0146	0.0048	0.0097	90-100	0.0158	3592	99.9,99.9
110	0.0508	0.0388	0.0387	0.0387	0.0292	0.0266	0.0194	0.0290	100-110	0.0208	3592	99.9,99.9
120	0.1813	0.1795	0.1790	0.1673	0.1431	0.1330	0.1358	0.1523	110-120	0.0807	3592	99.9,99.9
130	0.5976	0.6157	0.6338	0.6060	0.4995	0.4719	0.4729	0.5153	120-130	0.2932	3592	99.9,99.9
140	1.287	1.311	1.346	1.323	1.122	1.084	1.091	1.138	130-140	0.6609	3593	99.9,99.9
150	2.138	2.192	2.188	2.219	1.904	1.869	1.895	1.949	140-150	1.007	3594	99.9,99.9
160	2.990	3.035	3.060	3.079	2.767	2.729	2.769	2.842	150-160	1.135	3595	100,100
170	3.700	3.686	3.722	3.752	3.578	3.521	3.551	3.637	160-170	0.9247	3596	100,100
180	3.984	3.916	3.940	4.010	3.994	3.916	3.943	4.003	170-180	0.3623	3596	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:7.540m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6	5
80	4	4
75	4	4
70	4	4
65	5	4
60	336	290
55	995	922
50	2343	2102
45	5164	4432

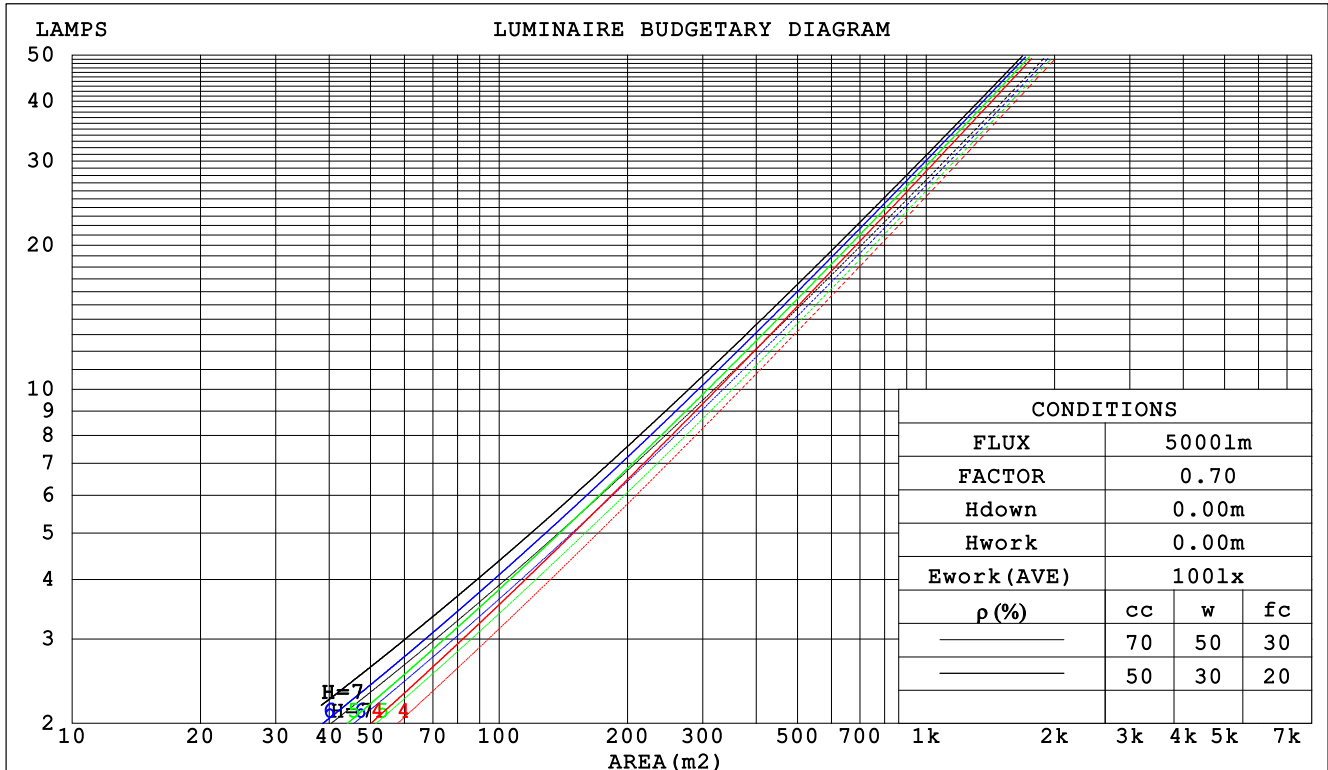
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.11	1.08	1.06	1.09	1.06	1.04	1.05	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.95	.98	.95	.93	.95	.93	.91	.92	.90	.89	.87
3.0	.96	.91	.87	.95	.90	.86	.92	.88	.85	.90	.86	.84	.87	.85	.82	.81
4.0	.90	.84	.80	.89	.84	.80	.86	.82	.79	.84	.81	.78	.83	.79	.77	.75
5.0	.84	.78	.74	.83	.78	.74	.81	.77	.73	.80	.75	.72	.78	.74	.72	.70
6.0	.79	.73	.69	.78	.72	.68	.77	.72	.68	.75	.71	.67	.74	.70	.67	.65
7.0	.74	.68	.64	.73	.68	.64	.72	.67	.63	.71	.66	.63	.70	.66	.63	.61
8.0	.70	.64	.60	.69	.64	.60	.68	.63	.59	.67	.62	.59	.66	.62	.59	.57
9.0	.66	.60	.56	.65	.60	.56	.64	.59	.56	.64	.59	.56	.63	.58	.55	.54
10.0	.62	.57	.53	.62	.56	.53	.61	.56	.52	.60	.56	.52	.60	.55	.52	.51



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	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	.177	.101	.032	.170	.097	.031	.158	.090	.029	.146	.084	.027	.135	.078	.025		
2.0	.170	.093	.029	.164	.091	.028	.154	.086	.027	.144	.081	.025	.135	.076	.024		
3.0	.163	.087	.026	.158	.084	.025	.149	.081	.024	.140	.077	.024	.132	.073	.023		
4.0	.155	.081	.024	.151	.079	.023	.143	.076	.023	.136	.073	.022	.129	.070	.021		
5.0	.148	.075	.022	.144	.074	.022	.138	.072	.021	.131	.069	.021	.125	.067	.020		
6.0	.142	.071	.020	.138	.070	.020	.132	.068	.020	.127	.066	.019	.121	.064	.019		
7.0	.135	.067	.019	.133	.066	.019	.127	.064	.019	.122	.063	.018	.117	.061	.018		
8.0	.130	.063	.018	.127	.063	.018	.122	.061	.017	.118	.060	.017	.114	.058	.017		
9.0	.124	.060	.017	.122	.059	.017	.118	.058	.016	.114	.057	.016	.110	.056	.016		
10.0	.119	.057	.016	.117	.057	.016	.113	.055	.016	.110	.054	.015	.106	.053	.015		

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	.191	.191	.191	.164	.164	.164	.112	.112	.112	.064	.064	.064	.021	.021	.021	
1.0	.172	.158	.146	.147	.136	.126	.101	.093	.087	.058	.054	.050	.019	.017	.016	
2.0	.157	.133	.114	.134	.115	.098	.092	.079	.069	.053	.046	.040	.017	.015	.013	
3.0	.145	.115	.090	.124	.099	.078	.085	.069	.055	.049	.040	.032	.016	.013	.011	
4.0	.135	.100	.073	.116	.086	.064	.079	.060	.045	.046	.035	.027	.015	.011	.009	
5.0	.126	.088	.060	.108	.076	.053	.075	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.119	.079	.051	.102	.068	.044	.070	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.112	.072	.043	.097	.062	.037	.067	.043	.026	.039	.026	.016	.013	.008	.005	
8.0	.107	.065	.037	.092	.057	.032	.064	.040	.023	.037	.023	.014	.012	.008	.004	
9.0	.102	.060	.032	.088	.052	.028	.061	.037	.020	.035	.022	.012	.011	.007	.004	
10.0	.097	.056	.028	.084	.048	.025	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm										
NAME: WL-2CLD3IN40WB5D3HVWH					TYPE:3500K			WEIGHT:		
SPEC.:					DIM.: 4IN			SERIAL No.:		
MFR.: WS					SUR.:0.029/*3.1415			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	14.2	15.1	14.4	15.3	15.5	13.7	14.7	13.9	14.8	15.0
3H	14.0	14.9	14.3	15.1	15.3	13.5	14.4	13.8	14.6	14.8
4H	13.9	14.7	14.2	15.0	15.2	13.5	14.3	13.7	14.5	14.7
6H	13.8	14.6	14.1	14.8	15.1	13.4	14.1	13.7	14.4	14.6
8H	13.8	14.5	14.1	14.8	15.0	13.3	14.1	13.6	14.3	14.6
12H	13.7	14.4	14.1	14.7	15.0	13.3	14.0	13.6	14.3	14.5
4H 2H	13.9	14.7	14.2	15.0	15.2	13.5	14.3	13.7	14.5	14.7
3H	13.7	14.4	14.1	14.7	15.0	13.3	14.0	13.6	14.3	14.5
4H	13.6	14.3	14.0	14.6	14.9	13.2	13.8	13.5	14.1	14.4
6H	13.5	14.1	13.9	14.4	14.8	13.1	13.7	13.5	14.0	14.3
8H	13.5	14.0	13.9	14.4	14.7	13.0	13.6	13.4	13.9	14.3
12H	13.4	13.9	13.9	14.3	14.7	13.0	13.5	13.4	13.8	14.2
8H 4H	13.5	14.0	13.9	14.4	14.7	13.0	13.6	13.4	13.9	14.3
6H	13.4	13.8	13.8	14.2	14.6	12.9	13.4	13.4	13.8	14.2
8H	13.3	13.7	13.8	14.1	14.6	12.9	13.3	13.3	13.7	14.1
12H	13.3	13.6	13.8	14.1	14.5	12.8	13.2	13.3	13.6	14.1
12H 4H	13.4	13.9	13.9	14.3	14.7	13.0	13.5	13.4	13.8	14.2
6H	13.3	13.7	13.8	14.1	14.6	12.9	13.3	13.3	13.7	14.1
8H	13.3	13.6	13.8	14.1	14.5	12.8	13.2	13.3	13.6	14.1
Variations with the observer position at spacings:										
S = 1.0H	+ 3.4 / -13.9					+ 3.2 / -13.7				
1.5H	+ 5.4 / -10.1					+ 5.1 / - 9.6				
2.0H	+ 6.8 / -31.1					+ 6.4 / -33.5				

CIE Pub.117 Corrected 3596 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.4)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:

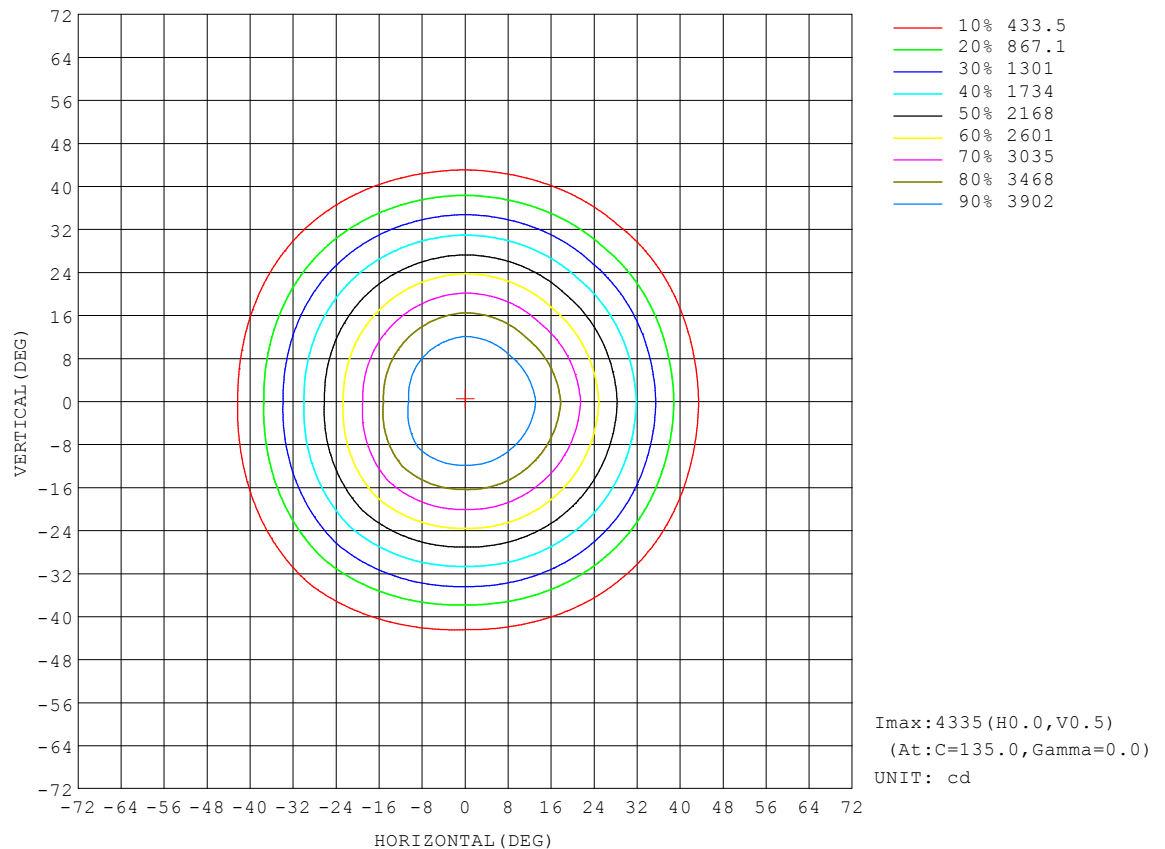
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	86	79	76	86	79	75	85	79	75	72
0.80	94	88	84	93	87	84	92	87	83	80
1.00	99	93	89	98	92	89	96	92	88	84
1.25	103	98	94	102	97	94	100	96	93	89
1.50	106	101	97	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	104	101	99	94
2.50	110	106	103	108	105	102	105	103	100	94
3.00	112	108	106	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	105	97
5.00	115	113	111	113	111	109	109	107	106	98
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:
Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:

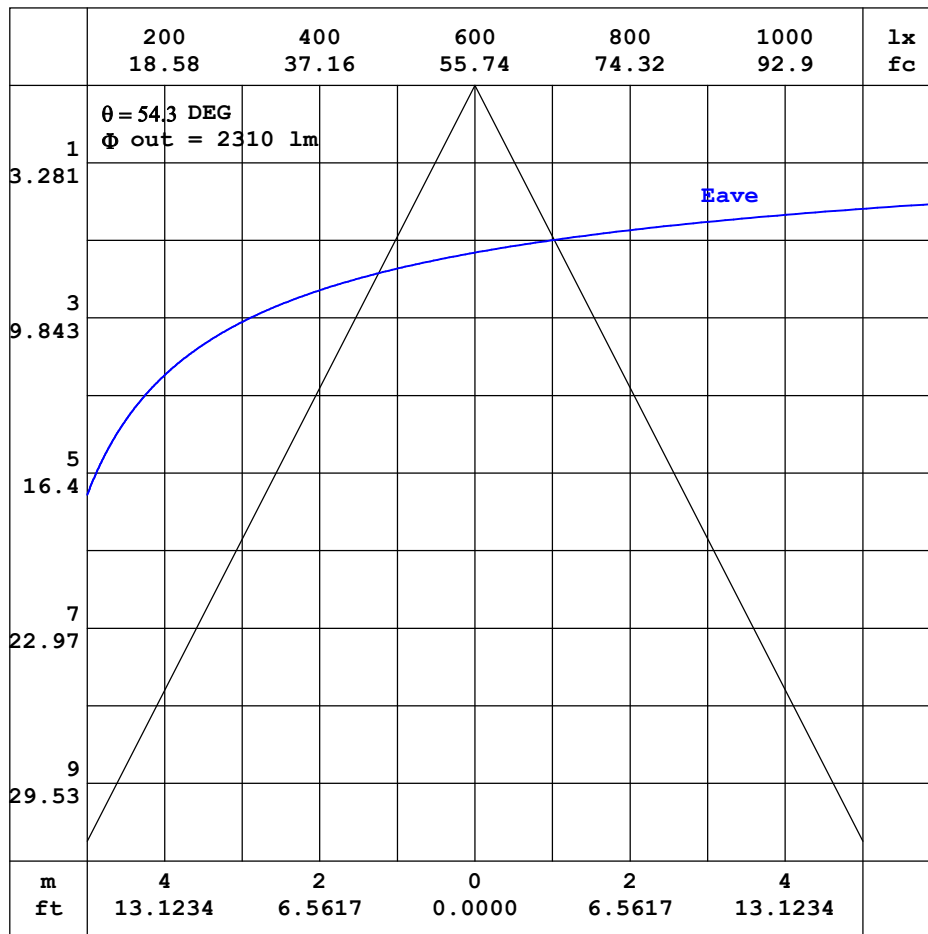


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

AAI CURVES

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:



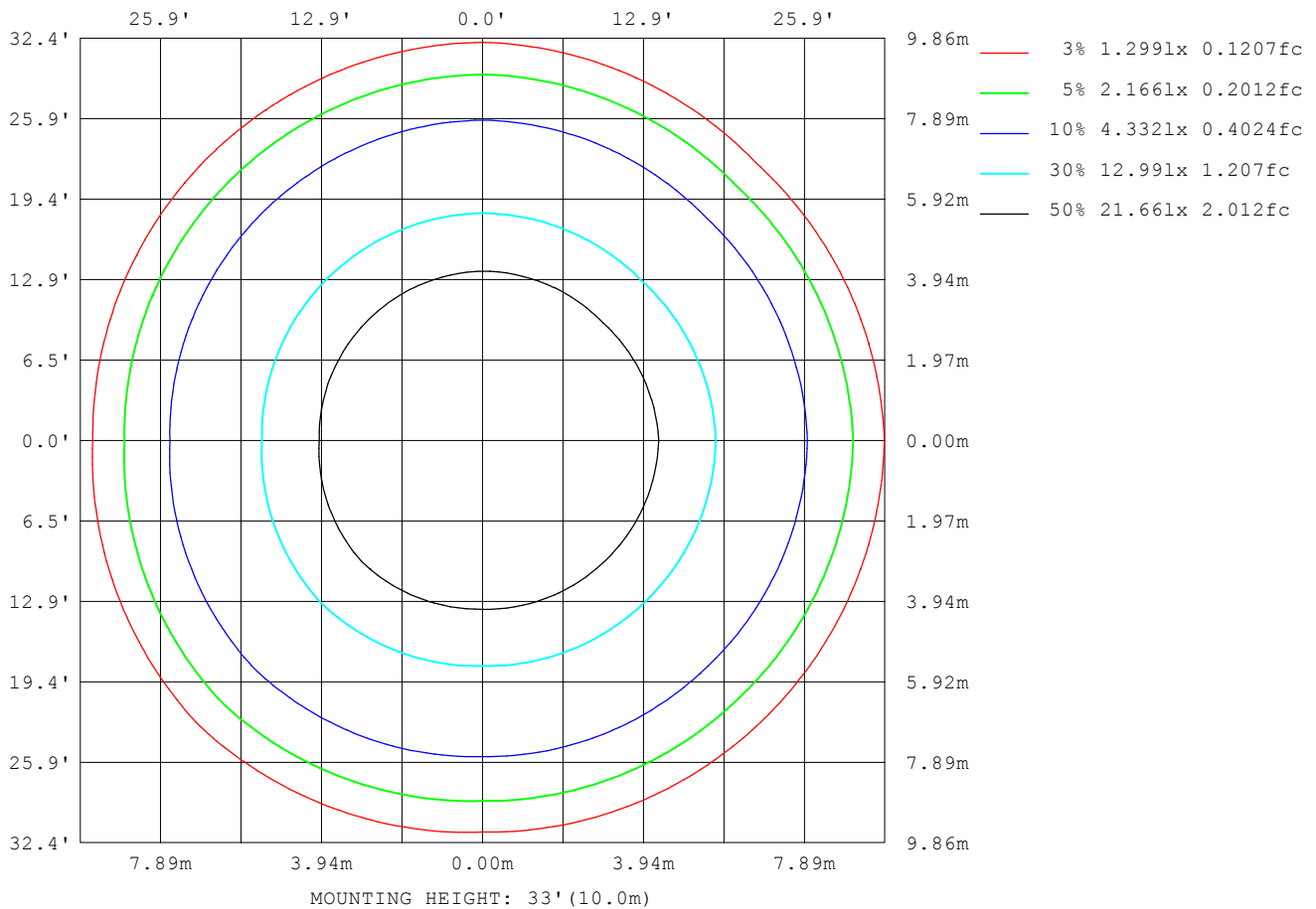
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.353
 Humidity: 65.0%
 Test Distance: 7.540m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:7.540m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:

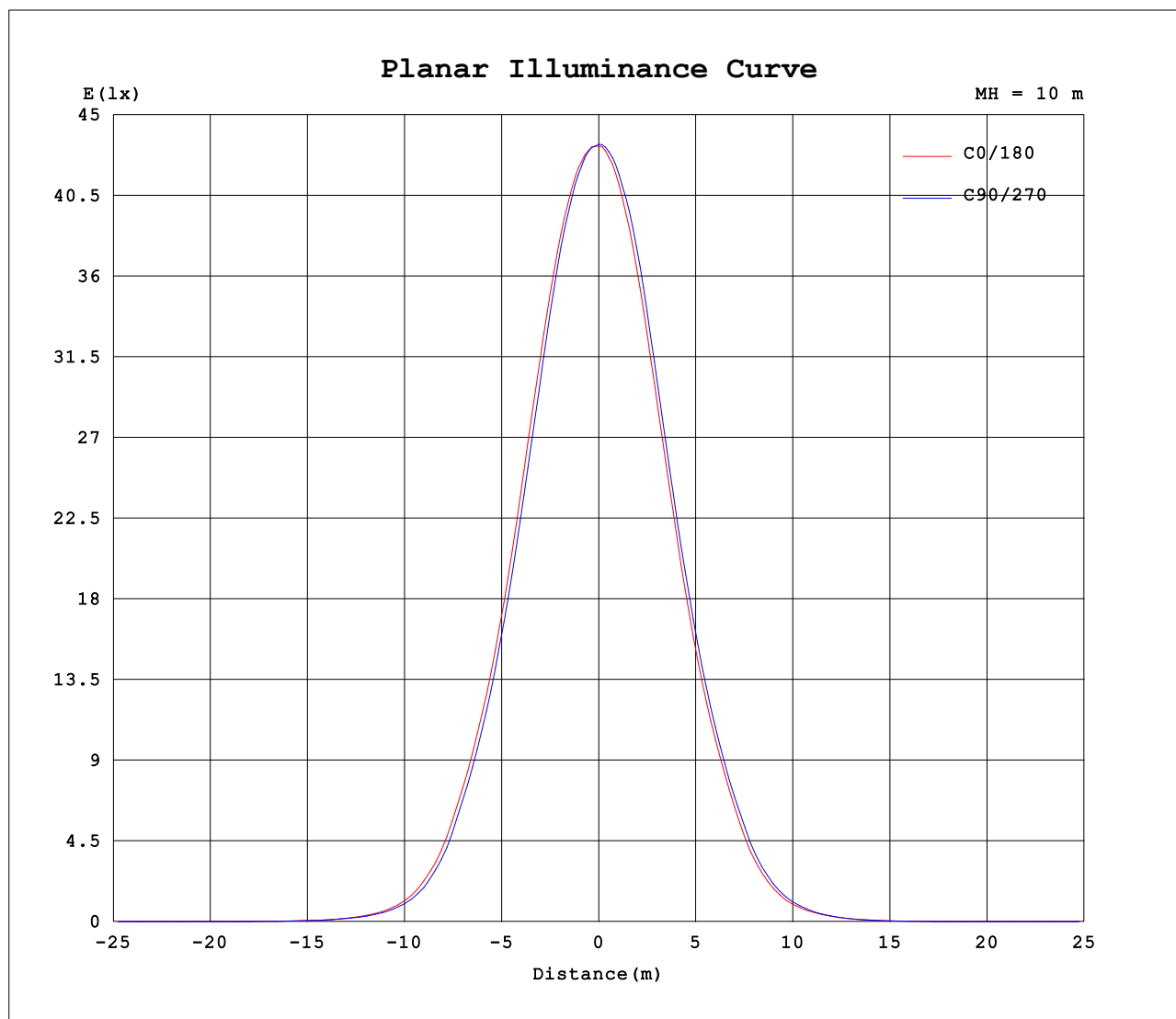
AvgL	cd/m2
L_0~180 (65) av	4
L_0~180 (75) av	4
L_0~180 (85) av	5
L_90~270 (65) av	4
L_90~270 (75) av	4
L_90~270 (85) av	5
L_45 (65) av	4
L_45 (75) av	4
L_45 (85) av	5

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.540m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.540m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:121.2V I:0.3200A P:38.50W PF:0.9930 Freq:60.00Hz Lamp Flux:3596.37x1 lm		
NAME: WL-2CLD3IN40WB5D3HVWH	TYPE:3500K	WEIGHT:
SPEC.:	DIM.: 4IN	SERIAL No.:
MFR.: WS	SUR.:0.029/*3.1415	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	4325	4331	4335	4337	4325	4331	4335	4337										
5	4289	4270	4263	4276	4223	4249	4271	4266										
10	4107	4062	4039	4049	3939	4006	4049	4037										
15	3752	3664	3622	3650	3487	3550	3622	3606										
20	3219	3110	3050	3092	2922	2975	3050	3038										
25	2582	2494	2426	2484	2311	2378	2448	2426										
30	1956	1879	1815	1880	1729	1788	1841	1808										
35	1361	1288	1237	1308	1165	1224	1267	1225										
40	741	672	648	722	614	658	689	640										
45	332	305	285	335	278	298	314	272										
50	137	135	123	144	117	128	125	105										
55	51.9	50.5	48.1	49.1	45.5	47.5	43.2	35.1										
60	15.3	15.1	13.2	14.4	10.4	13.8	12.1	8.34										
65	0.18	0.14	0.15	0.20	0.13	0.15	0.14	0.13										
70	0.12	0.10	0.11	0.11	0.12	0.10	0.10	0.10										
75	0.09	0.08	0.09	0.09	0.08	0.08	0.08	0.08										
80	0.06	0.06	0.07	0.06	0.06	0.05	0.06	0.06										
85	0.05	0.04	0.04	0.05	0.04	0.04	0.04	0.03										
90	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01										
95	0.02	0.01	0.01	0.02	0.00	0.01	0.01	0.01										
100	0.02	0.01	0.02	0.02	0.01	0.01	0.00	0.01										
105	0.03	0.02	0.03	0.02	0.01	0.01	0.02	0.01										
110	0.05	0.04	0.04	0.04	0.03	0.03	0.02	0.03										
115	0.09	0.08	0.09	0.08	0.06	0.07	0.06	0.07										
120	0.18	0.18	0.18	0.17	0.14	0.13	0.14	0.15										
125	0.35	0.36	0.37	0.34	0.29	0.27	0.27	0.30										
130	0.60	0.62	0.63	0.61	0.50	0.47	0.47	0.52										
135	0.91	0.93	0.96	0.93	0.78	0.76	0.75	0.80										
140	1.29	1.31	1.35	1.32	1.12	1.08	1.09	1.14										
145	1.70	1.73	1.77	1.75	1.51	1.47	1.48	1.53										
150	2.14	2.19	2.19	2.22	1.90	1.87	1.89	1.95										
155	2.58	2.63	2.63	2.66	2.33	2.30	2.33	2.40										
160	2.99	3.04	3.06	3.08	2.77	2.73	2.77	2.84										
165	3.39	3.42	3.43	3.45	3.22	3.16	3.20	3.27										
170	3.70	3.69	3.72	3.75	3.58	3.52	3.55	3.64										
175	3.93	3.87	3.89	3.94	3.86	3.79	3.82	3.89										
180	3.98	3.92	3.94	4.01	3.99	3.92	3.94	4.00										

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-01-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:7.540m [K=1.0000]
 Remarks: