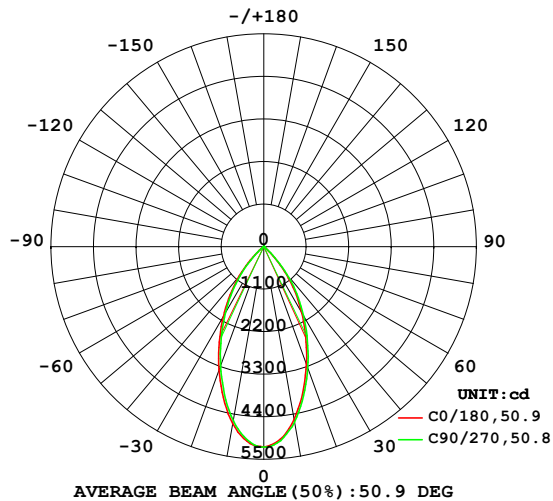


LUMINAIRE PHOTOMETRIC TEST REPORT

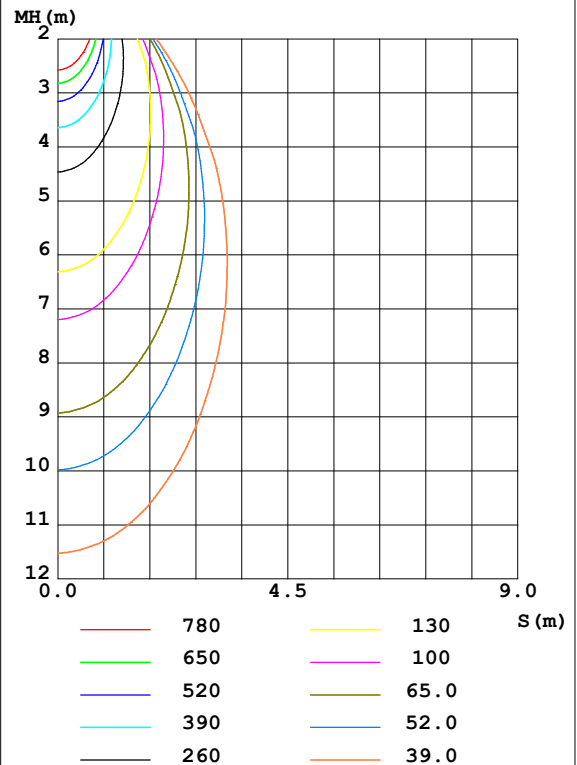
Test:U:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 99.38 lm/W			
MODEL		I _{max} (cd)	5191	S/MH(C0/180)	0.75
NOMINAL POWER(W)	20W	LOR(%)	100.0	S/MH(C90/270)	0.76
RATED VOLTAGE(V)	120.0	TOTAL FLUX(lm)	4074.4	η UP,DN(C0-180)	0.1,50.5
NOMINAL FLUX(lm)	4074.41	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120.0	η down(%)	99.9	CIBSE SHR MAX	0.85

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:

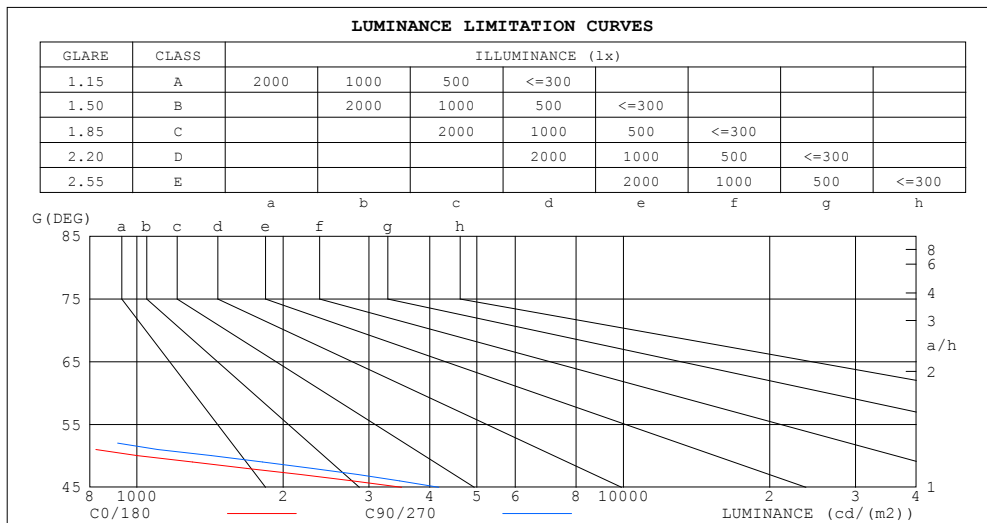
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	4535	4527	4603	4746	4647	4643	4565	4401	0- 10	465.1	465.1	11.4,11.4
20	3226	3250	3333	3523	3388	3376	3270	3060	10- 20	1103	1568	38.5,38.5
30	1962	1989	2055	2241	2097	2078	1988	1817	20- 30	1210	2778	68.2,68.2
40	848.1	859.8	922.3	1130	980.0	965.9	880.4	753.0	30- 40	904.6	3683	90.4,90.4
50	86.90	96.53	123.6	203.6	162.2	158.2	120.7	76.43	40- 50	344.9	4028	98.9,98.9
60	5.860	6.587	8.585	15.30	12.27	12.36	8.868	4.324	50- 60	39.19	4067	99.8,99.8
70	0.1115	0.1113	0.1260	0.1380	0.1355	0.1139	0.1090	0.0993	60- 70	2.354	4069	99.9,99.9
80	0.0582	0.0605	0.0727	0.0751	0.0702	0.0678	0.0556	0.0436	70- 80	0.0938	4069	99.9,99.9
90	0.0243	0.0242	0.0194	0.0193	0.0145	0.0170	0.0121	0.0097	80- 90	0.0431	4069	99.9,99.9
100	0.0242	0.0146	0.0170	0.0073	0.0121	0.0073	0.0072	0.0073	90-100	0.0154	4069	99.9,99.9
110	0.0531	0.0485	0.0460	0.0243	0.0243	0.0218	0.0316	0.0338	100-110	0.0207	4069	99.9,99.9
120	0.2732	0.2642	0.2490	0.1844	0.1455	0.1547	0.1746	0.2249	110-120	0.0983	4069	99.9,99.9
130	0.7742	0.7708	0.7354	0.6544	0.5213	0.5323	0.5820	0.6775	120-130	0.3630	4070	99.9,99.9
140	1.546	1.556	1.505	1.379	1.156	1.183	1.265	1.392	130-140	0.7617	4071	99.9,99.9
150	2.515	2.558	2.467	2.350	1.992	2.053	2.166	2.329	140-150	1.134	4072	99.9,99.9
160	3.503	3.568	3.501	3.396	3.038	3.060	3.198	3.373	150-160	1.291	4073	100,100
170	4.199	4.188	4.175	4.144	3.951	3.918	4.043	4.153	160-170	1.051	4074	100,100
180	4.408	4.345	4.403	4.442	4.391	4.376	4.427	4.480	170-180	0.4056	4074	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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:



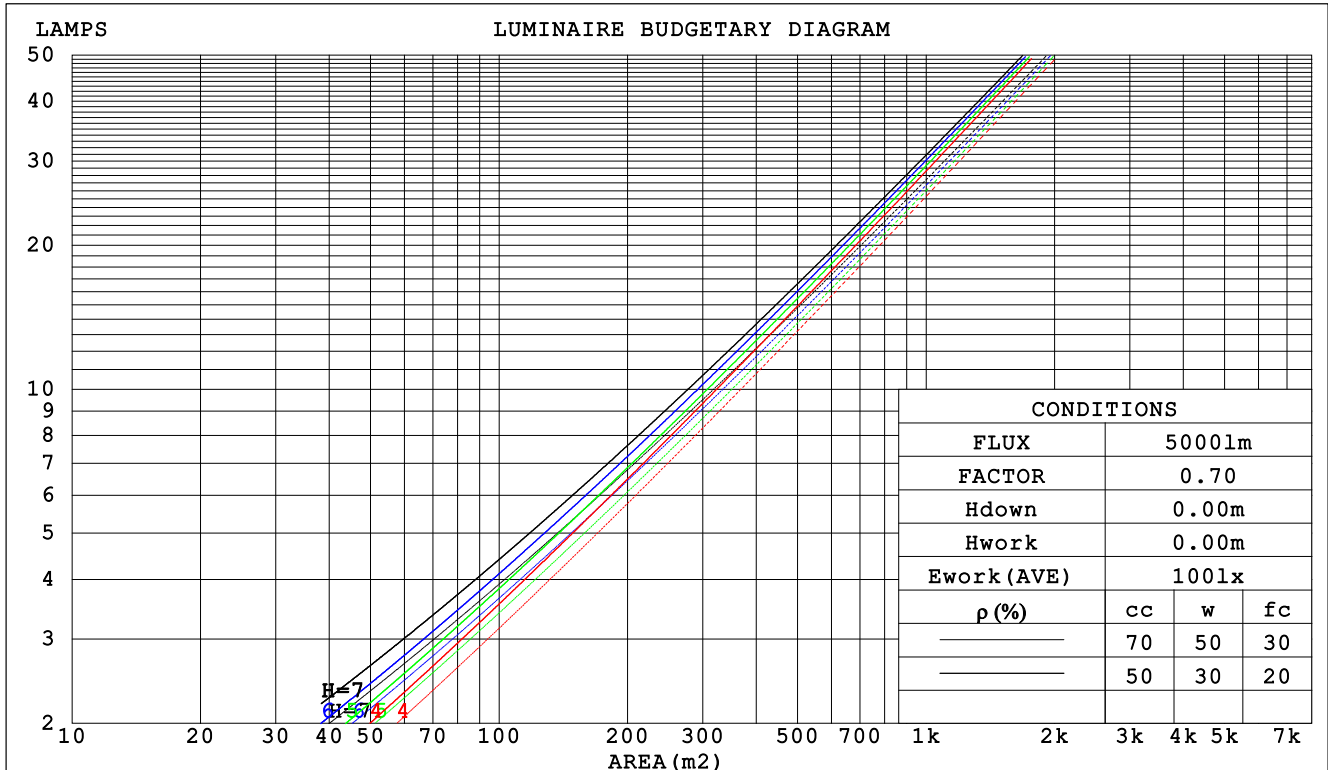
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	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	Coefficients of Utilization(CU)															
	RCR:Room Cavity Ratio															
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	1.04	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.94	.98	.95	.92	.95	.93	.90	.92	.90	.88	.87
3.0	.96	.91	.87	.95	.90	.86	.92	.88	.85	.89	.86	.84	.87	.85	.82	.81
4.0	.90	.84	.80	.88	.83	.79	.86	.82	.78	.84	.80	.77	.82	.79	.76	.75
5.0	.84	.78	.74	.83	.77	.73	.81	.76	.73	.79	.75	.72	.78	.74	.71	.70
6.0	.79	.73	.68	.78	.72	.68	.76	.71	.67	.75	.70	.67	.73	.70	.67	.65
7.0	.74	.68	.63	.73	.67	.63	.72	.67	.63	.71	.66	.63	.69	.65	.62	.61
8.0	.69	.63	.59	.69	.63	.59	.68	.63	.59	.67	.62	.59	.66	.62	.58	.57
9.0	.66	.60	.56	.65	.59	.55	.64	.59	.55	.63	.58	.55	.62	.58	.55	.54
10.0	.62	.56	.52	.62	.56	.52	.61	.56	.52	.60	.55	.52	.59	.55	.52	.50



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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm					
NAME: WL-2CLD3IN20WB5D3HVWH			TYPE:3000K		WEIGHT:
SPEC.:			DIM.: 6IN		SERIAL No.:
MFR.: WS			SUR.:0.043*3.1514		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	.178	.101	.032	.171	.098	.031	.159	.091	.029	.147	.085	.027	.136	.079	.025		
2.0	.171	.094	.029	.165	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024		
3.0	.164	.087	.026	.159	.085	.026	.150	.081	.025	.141	.077	.024	.133	.074	.023		
4.0	.156	.081	.024	.152	.080	.024	.144	.076	.023	.137	.073	.022	.130	.071	.022		
5.0	.149	.076	.022	.146	.075	.022	.139	.072	.021	.132	.070	.021	.126	.067	.020		
6.0	.143	.071	.020	.139	.070	.020	.133	.068	.020	.128	.066	.019	.122	.064	.019		
7.0	.136	.067	.019	.133	.066	.019	.128	.065	.019	.123	.063	.018	.118	.061	.018		
8.0	.131	.064	.018	.128	.063	.018	.123	.062	.018	.119	.060	.017	.114	.059	.017		
9.0	.125	.060	.017	.123	.060	.017	.118	.059	.017	.114	.057	.016	.111	.056	.016		
10.0	.120	.058	.016	.118	.057	.016	.114	.056	.016	.110	.055	.016	.107	.054	.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	.125	.101	.093	.087	.058	.054	.050	.019	.017	.016	
2.0	.157	.133	.114	.135	.115	.098	.092	.079	.068	.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	.080	.060	.045	.046	.035	.026	.015	.011	.009	
5.0	.126	.088	.060	.109	.076	.052	.075	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.119	.079	.050	.102	.069	.044	.071	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.113	.072	.043	.097	.062	.037	.067	.044	.026	.039	.026	.016	.013	.008	.005	
8.0	.107	.065	.037	.092	.057	.032	.064	.040	.023	.037	.024	.014	.012	.008	.004	
9.0	.102	.060	.032	.088	.052	.028	.061	.037	.020	.036	.022	.012	.012	.007	.004	
10.0	.098	.056	.028	.084	.049	.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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm										
NAME: WL-2CLD3IN20WB5D3HVWH					TYPE:3000K			WEIGHT:		
SPEC.:					DIM.: 6IN			SERIAL No.:		
MFR.: WS					SUR.:0.043*3.1514			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	12.8	13.8	13.1	14.0	14.2	13.2	14.2	13.5	14.4	14.5
3H	12.7	13.6	12.9	13.8	14.0	13.1	13.9	13.3	14.1	14.4
4H	12.6	13.4	12.9	13.6	13.9	13.0	13.8	13.3	14.0	14.3
6H	12.5	13.3	12.8	13.5	13.8	12.9	13.7	13.2	13.9	14.2
8H	12.4	13.2	12.8	13.5	13.7	12.8	13.6	13.1	13.8	14.1
12H	12.4	13.1	12.7	13.4	13.7	12.8	13.5	13.1	13.8	14.1
4H 2H	12.6	13.4	12.9	13.6	13.9	13.0	13.8	13.3	14.0	14.3
3H	12.4	13.1	12.7	13.4	13.7	12.8	13.5	13.1	13.8	14.1
4H	12.3	13.0	12.7	13.3	13.6	12.7	13.3	13.0	13.6	14.0
6H	12.2	12.8	12.6	13.1	13.5	12.6	13.2	13.0	13.5	13.9
8H	12.2	12.7	12.6	13.0	13.4	12.6	13.1	12.9	13.4	13.8
12H	12.1	12.6	12.5	13.0	13.4	12.5	13.0	12.9	13.4	13.7
8H 4H	12.2	12.7	12.6	13.0	13.4	12.6	13.1	12.9	13.4	13.8
6H	12.1	12.5	12.5	12.9	13.3	12.5	12.9	12.9	13.3	13.7
8H	12.0	12.4	12.5	12.8	13.3	12.4	12.8	12.8	13.2	13.6
12H	12.0	12.3	12.4	12.7	13.2	12.3	12.7	12.8	13.1	13.6
12H 4H	12.1	12.6	12.5	13.0	13.4	12.5	13.0	12.9	13.4	13.7
6H	12.0	12.4	12.5	12.8	13.3	12.4	12.8	12.8	13.2	13.6
8H	12.0	12.3	12.4	12.7	13.2	12.3	12.7	12.8	13.1	13.6
Variations with the observer position at spacings:										
S = 1.0H	+ 2.9 / -21.3					+ 3.1 / -19.8				
1.5H	+ 5.1 / -16.5					+ 5.3 / -16.3				
2.0H	+ 7.8 / -31.9					+ 7.9 / -27.1				

CIE Pub.117 Corrected 4074 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.9)

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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:

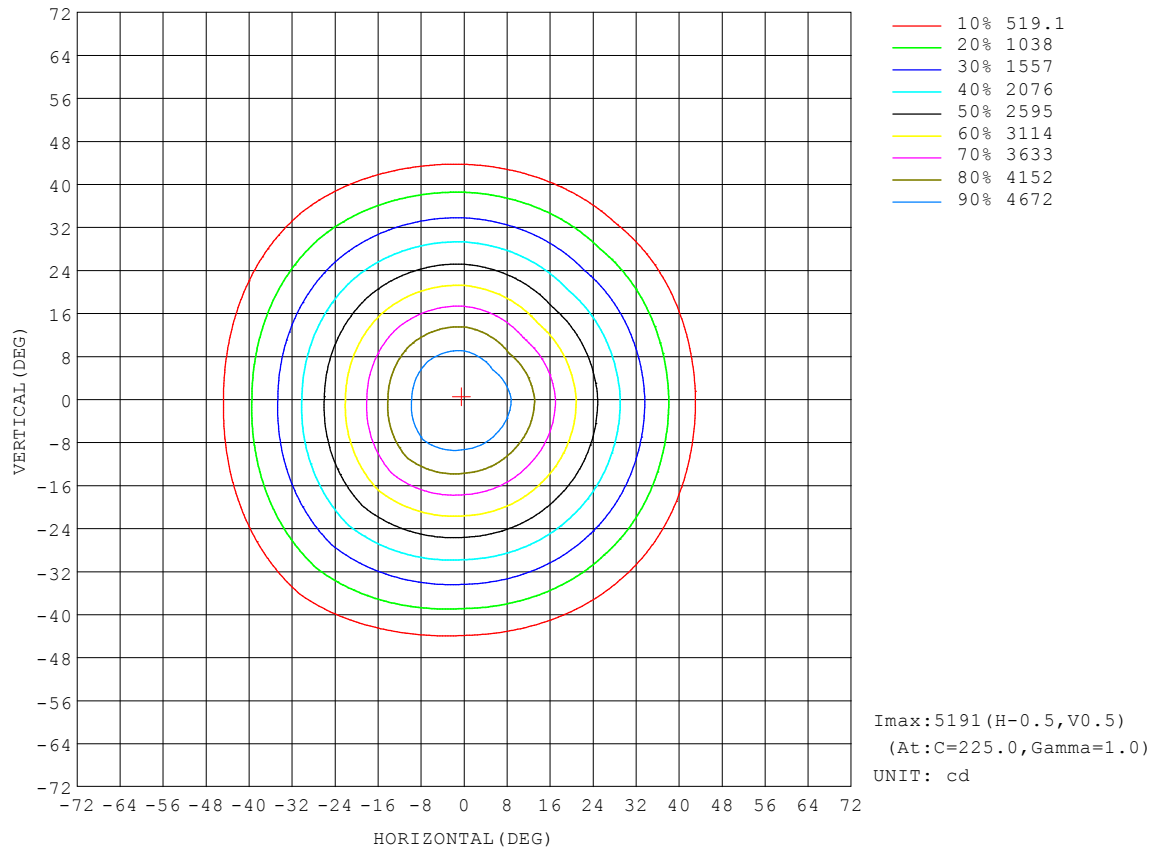
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	85	79	75	85	79	75	84	78	75	71
0.80	93	87	83	93	87	83	91	86	83	79
1.00	98	92	89	97	92	88	96	92	88	84
1.25	103	97	94	101	97	93	99	95	92	88
1.50	105	101	97	104	100	97	102	98	95	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	108	111	109	107	108	106	104	97
5.00	115	112	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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:

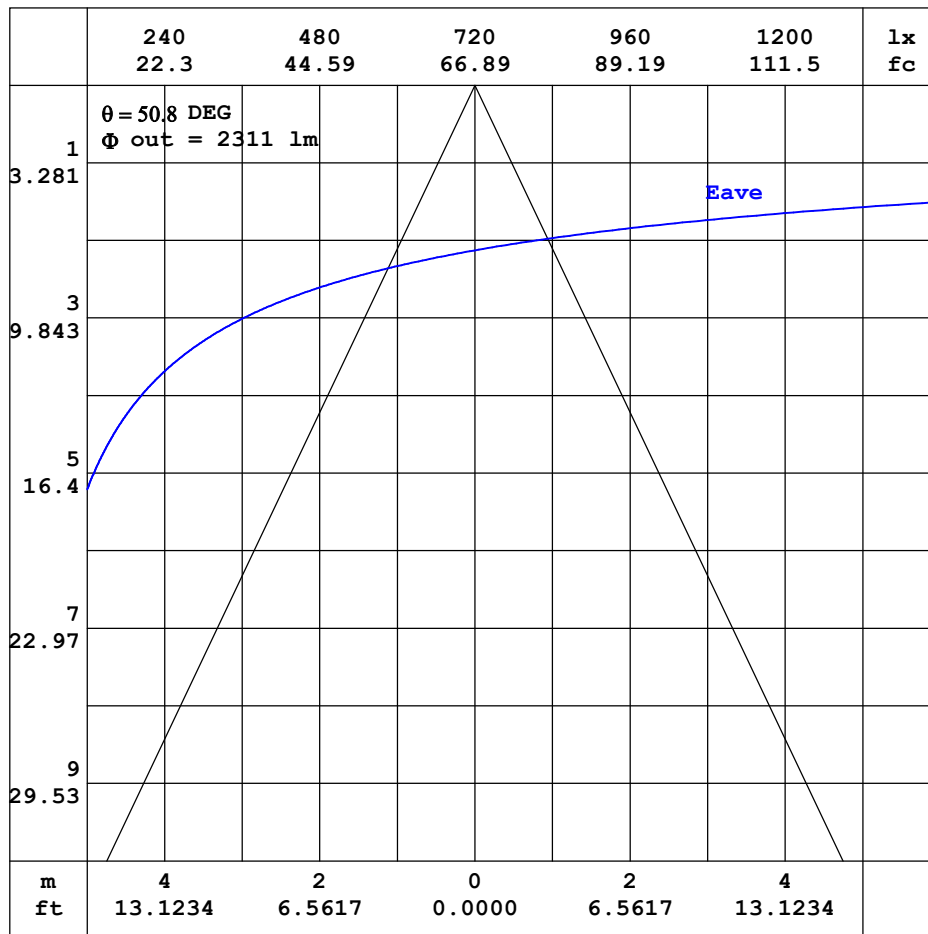


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-01-16

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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:



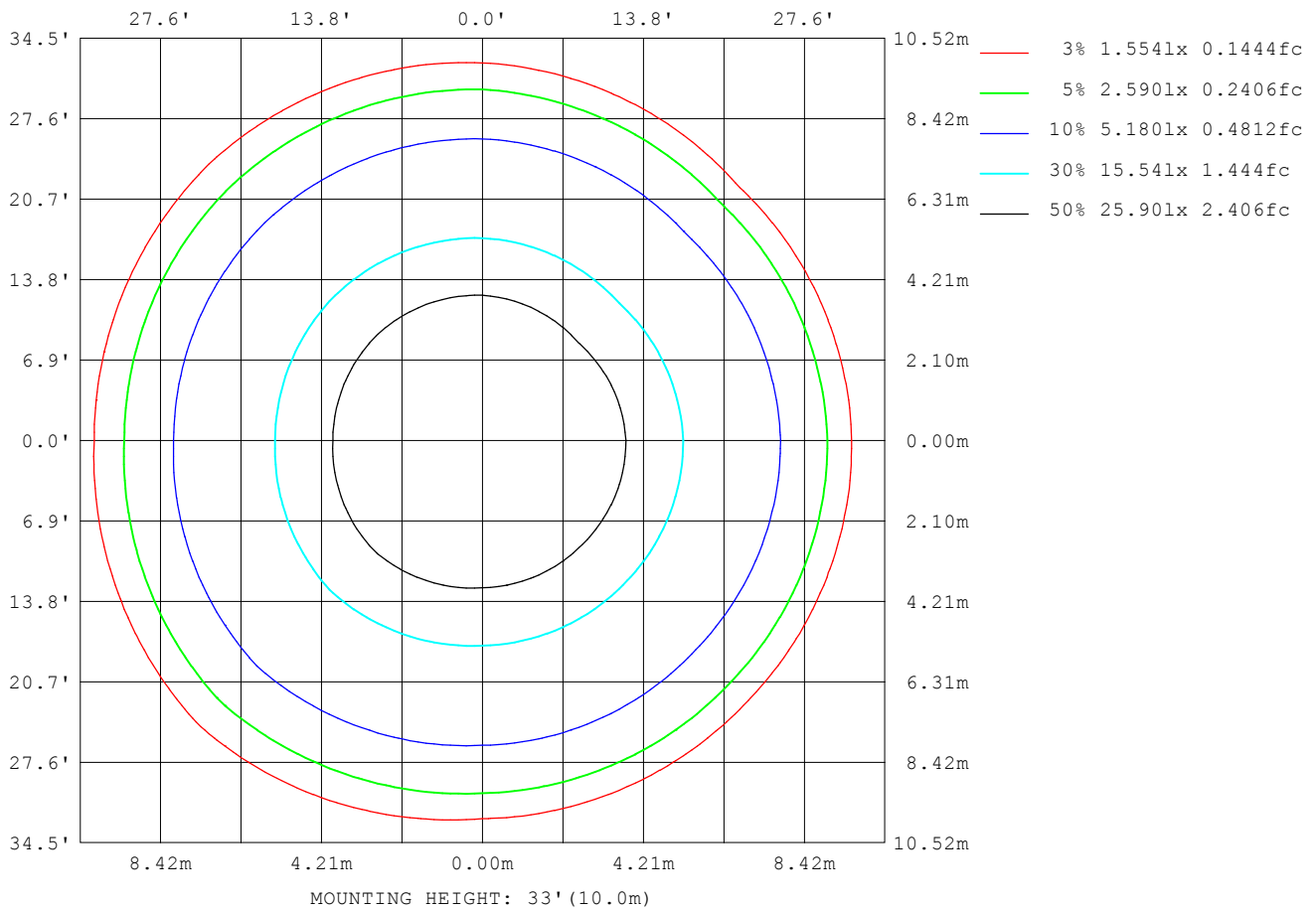
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:

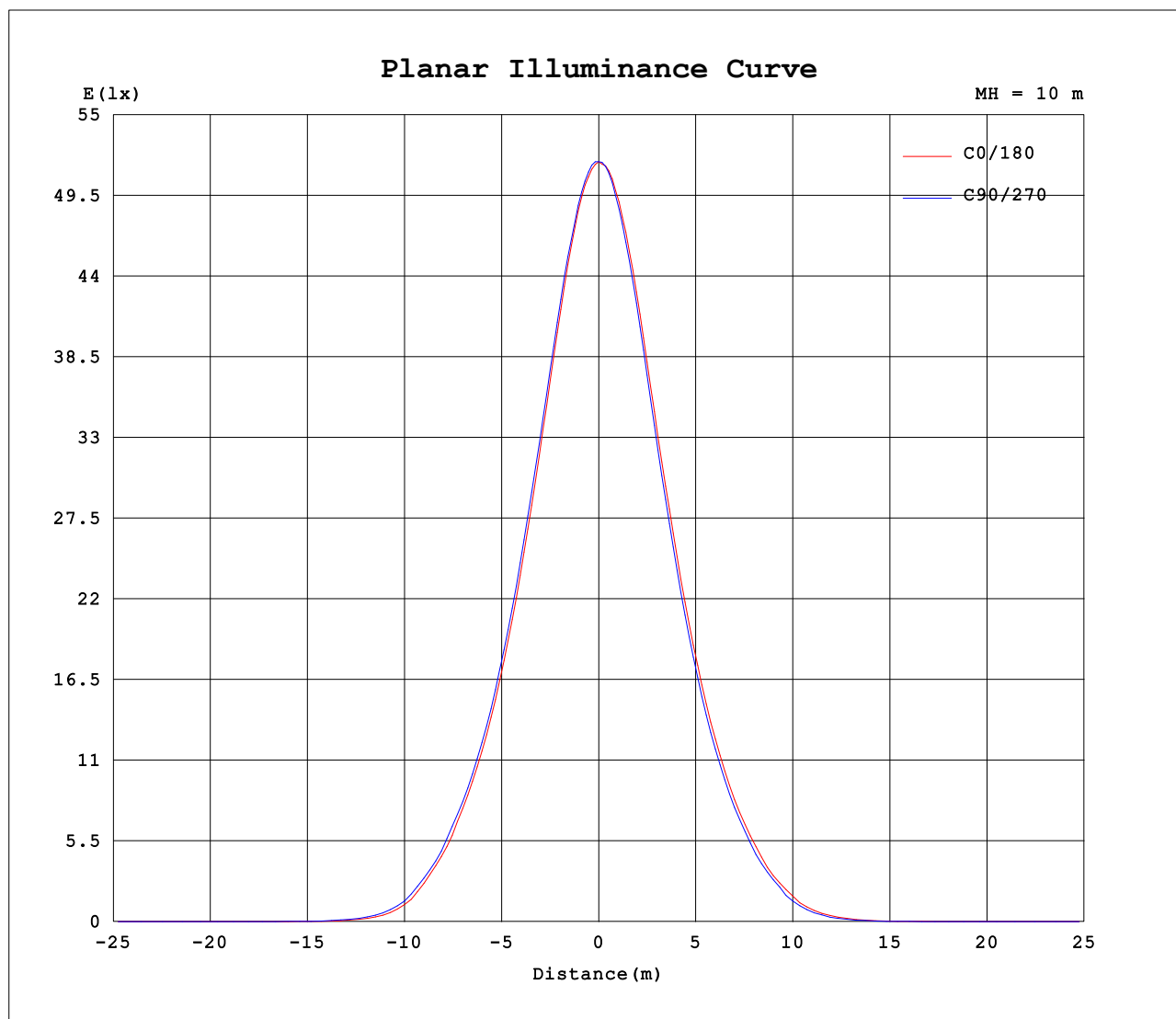
AvgL	cd/m2
L_0~180 (65) av	20
L_0~180 (75) av	3
L_0~180 (85) av	4
L_90~270 (65) av	8
L_90~270 (75) av	2
L_90~270 (85) av	4
L_45 (65) av	25
L_45 (75) av	2
L_45 (85) av	3

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:120.2V I:0.3430A P:41.00W PF:0.9930 Freq:60.00Hz Lamp Flux:4074.41x1 lm		
NAME: WL-2CLD3IN20WB5D3HVWH	TYPE:3000K	WEIGHT:
SPEC.:	DIM.: 6IN	SERIAL No.:
MFR.: WS	SUR.:0.043*3.1514	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	5180	5189	5180	5167	5180	5189	5180	5167										
5	4998	4995	5033	5111	5041	5064	5007	4912										
10	4535	4527	4603	4746	4647	4643	4565	4401										
15	3903	3901	3992	4171	4047	4042	3950	3748										
20	3226	3250	3333	3523	3388	3376	3270	3060										
25	2579	2595	2676	2861	2726	2709	2611	2412										
30	1962	1989	2055	2241	2097	2078	1988	1817										
35	1408	1425	1491	1658	1518	1499	1416	1281										
40	848	860	922	1130	980	966	880	753										
45	334	352	398	614	497	498	398	277										
50	86.9	96.5	124	204	162	158	121	76.4										
55	20.5	22.8	29.8	54.8	42.0	42.9	29.6	17.7										
60	5.86	6.59	8.59	15.3	12.3	12.4	8.87	4.32										
65	0.15	0.14	0.50	3.46	2.08	1.88	0.46	0.12										
70	0.11	0.11	0.13	0.14	0.14	0.11	0.11	0.10										
75	0.09	0.08	0.10	0.10	0.09	0.08	0.08	0.07										
80	0.06	0.06	0.07	0.08	0.07	0.07	0.06	0.04										
85	0.04	0.03	0.05	0.05	0.05	0.03	0.04	0.02										
90	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.01										
95	0.02	0.01	0.02	0.01	0.01	0.00	0.01	0.01										
100	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.01										
105	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.02										
110	0.05	0.05	0.05	0.02	0.02	0.02	0.03	0.03										
115	0.12	0.12	0.10	0.08	0.05	0.07	0.08	0.10										
120	0.27	0.26	0.25	0.18	0.15	0.15	0.17	0.22										
125	0.49	0.49	0.46	0.39	0.30	0.31	0.35	0.41										
130	0.77	0.77	0.74	0.65	0.52	0.53	0.58	0.68										
135	1.13	1.13	1.09	0.99	0.81	0.83	0.89	0.99										
140	1.55	1.56	1.51	1.38	1.16	1.18	1.27	1.39										
145	2.02	2.04	1.99	1.85	1.55	1.60	1.69	1.83										
150	2.52	2.56	2.47	2.35	1.99	2.05	2.17	2.33										
155	3.03	3.09	2.99	2.88	2.51	2.55	2.69	2.86										
160	3.50	3.57	3.50	3.40	3.04	3.06	3.20	3.37										
165	3.91	3.94	3.91	3.82	3.55	3.54	3.67	3.80										
170	4.20	4.19	4.17	4.14	3.95	3.92	4.04	4.15										
175	4.38	4.34	4.35	4.37	4.24	4.22	4.30	4.40										
180	4.41	4.34	4.40	4.44	4.39	4.38	4.43	4.48										

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: