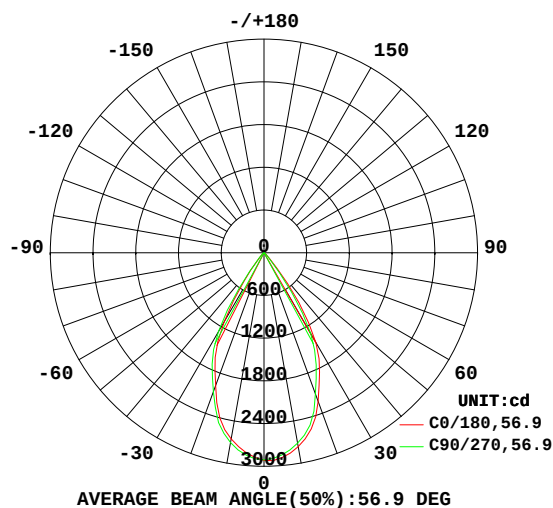


LUMINAIRE PHOTOMETRIC TEST REPORT

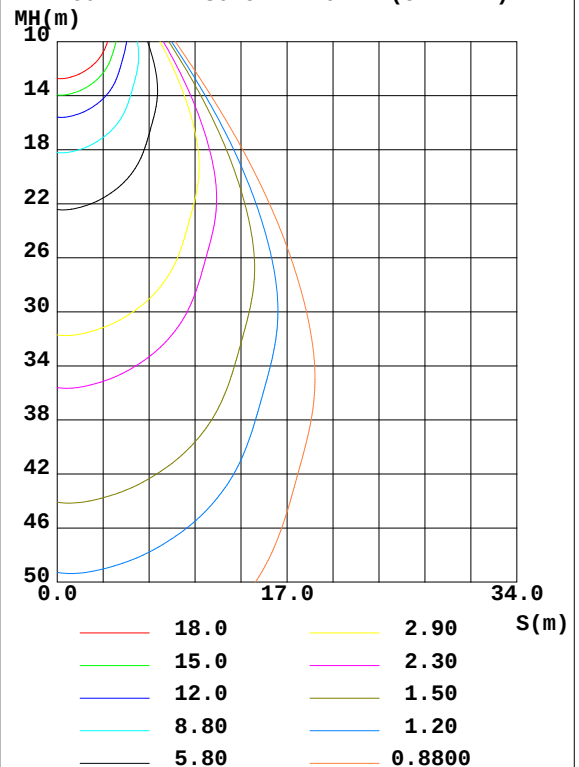
Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.27 lm/W			
MODEL	5700K	I _{max} (cd)	2922	S/MH(C0/180)	0.81
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	0.85
RATED VOLTAGE(V)	220-240	TOTAL FLUX(lm)	2290.5	η UP, DN(C0-180)	0.5, 51.2
NOMINAL FLUX(lm)	2290.49	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.3, 48.1
LAMPS INSIDE	1	η up(%)	0.8	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220	η down(%)	99.2	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: 25DEG
Operators:
Test Date: 2023-07-27

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.250m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

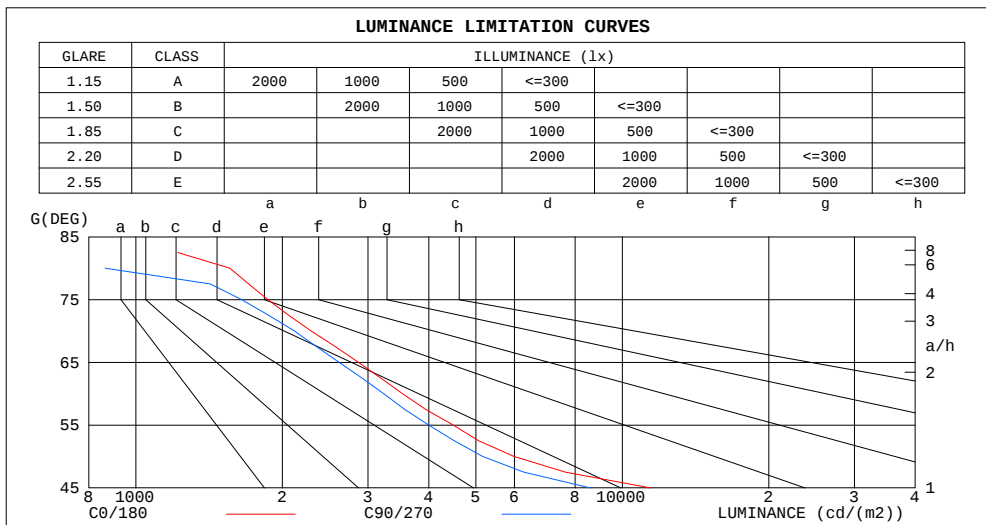
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2767	2759	2716	2671	2655	2661	2708	2743	0- 10	267.9	267.9	11.7, 11.7
20	2225	2221	2111	2021	1986	1995	2082	2167	10- 20	686.3	954.2	41.7, 41.7
30	1457	1435	1313	1173	1117	1144	1284	1404	20- 30	785.4	1740	75.9, 75.9
40	286.7	320.0	179.1	139.0	130.7	137.5	167.9	235.4	30- 40	422.1	2162	94.4, 94.4
50	44.98	43.01	38.79	35.35	34.30	34.90	38.82	43.36	40- 50	67.34	2229	97.3, 97.3
60	20.66	20.28	18.89	17.46	16.85	17.04	18.46	19.93	50- 60	24.54	2253	98.4, 98.4
70	9.160	9.001	8.468	7.862	7.517	7.478	8.093	8.788	60- 70	12.88	2266	98.9, 98.9
80	3.167	3.077	1.755	2.077	1.398	1.822	1.642	2.987	70- 80	5.467	2272	99.2, 99.2
90	0.0004	0.1025	0.0768	0.1281	0.0293	0.0183	0.0220	0.0146	80- 90	0.5527	2272	99.2, 99.2
100	0.3759	0.3990	0.4489	0.5271	0.1393	0.0912	0.0917	0.0474	90-100	0.1436	2273	99.2, 99.2
110	1.275	1.277	1.381	1.515	0.6443	0.5734	0.5089	0.4527	100-110	0.5976	2273	99.2, 99.2
120	2.725	2.718	2.864	3.061	1.635	1.560	1.416	1.312	110-120	1.501	2275	99.3, 99.3
130	4.619	4.608	4.783	4.977	3.022	2.931	2.733	2.613	120-130	2.638	2277	99.4, 99.4
140	6.421	6.377	6.527	6.721	4.575	4.477	4.276	4.104	130-140	3.559	2281	99.6, 99.6
150	7.625	7.583	7.750	7.791	5.796	5.717	5.595	5.414	140-150	3.816	2285	99.7, 99.7
160	7.838	7.805	7.919	7.834	6.416	6.229	6.270	6.036	150-160	3.201	2288	99.9, 99.9
170	7.345	7.366	7.327	7.348	6.694	6.526	6.395	6.306	160-170	1.978	2290	100, 100
180	7.114	7.334	7.019	7.147	7.114	7.330	7.023	7.140	170-180	0.6653	2290	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:



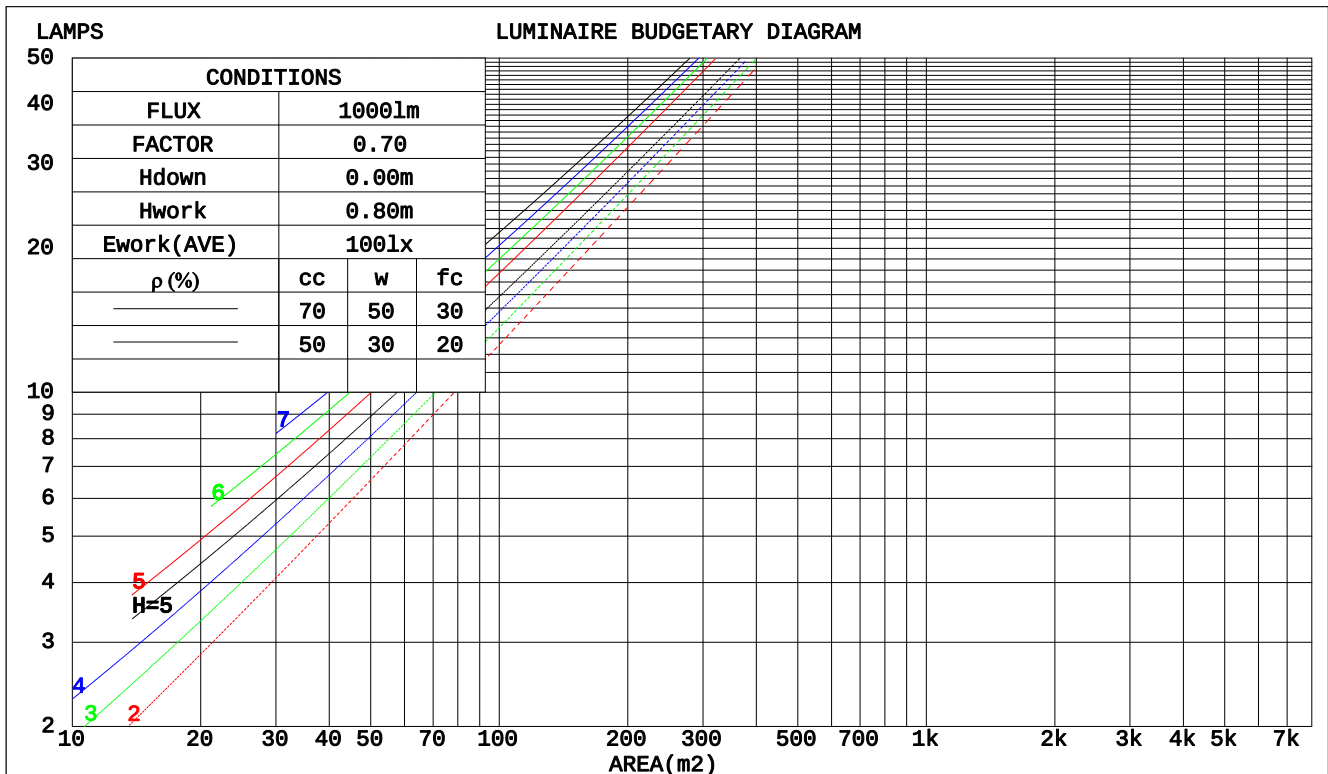
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2023-07-27

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.250m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	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	1.01	1.01	1.01	.99
1.0	1.11	1.08	1.06	1.09	1.06	1.04	1.04	1.03	1.01	1.00	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.02	.98	.95	.98	.95	.93	.95	.93	.91	.92	.90	.89	.87
3.0	.97	.92	.88	.95	.91	.87	.92	.89	.86	.90	.87	.84	.88	.85	.83	.81
4.0	.91	.85	.81	.89	.84	.81	.87	.83	.80	.85	.81	.79	.83	.80	.78	.76
5.0	.85	.79	.75	.84	.79	.75	.82	.78	.74	.81	.77	.73	.79	.75	.73	.71
6.0	.80	.74	.70	.79	.74	.70	.78	.73	.69	.76	.72	.69	.75	.71	.68	.67
7.0	.76	.70	.66	.75	.69	.66	.74	.69	.65	.72	.68	.65	.71	.67	.64	.63
8.0	.71	.66	.62	.71	.65	.62	.70	.65	.61	.69	.64	.61	.68	.64	.61	.59
9.0	.68	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.58	.64	.60	.57	.56
10.0	.64	.59	.55	.64	.58	.55	.63	.58	.55	.62	.58	.54	.61	.57	.54	.53



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.250m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm					
NAME: DD2810M-BKTC30C02			TYPE:		WEIGHT:
SPEC.: black RA90 3000K+5700K			DIM.:		SERIAL No.:
MFR.:			SUR.: 122mm		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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.174	.099	.031	.167	.096	.030	.154	.089	.028	.142	.082	.026	.131	.076	.025	
2.0	.166	.091	.028	.161	.088	.027	.150	.083	.026	.140	.078	.024	.130	.074	.023	
3.0	.158	.084	.025	.153	.082	.025	.144	.078	.024	.135	.074	.023	.127	.070	.022	
4.0	.151	.078	.023	.146	.077	.023	.138	.073	.022	.131	.070	.021	.124	.067	.020	
5.0	.143	.073	.021	.140	.072	.021	.133	.069	.020	.126	.066	.020	.120	.064	.019	
6.0	.137	.069	.020	.134	.067	.019	.127	.065	.019	.121	.063	.019	.116	.061	.018	
7.0	.131	.065	.018	.128	.064	.018	.122	.062	.018	.117	.060	.017	.112	.058	.017	
8.0	.125	.061	.017	.123	.060	.017	.118	.059	.017	.113	.057	.017	.109	.056	.016	
9.0	.120	.058	.016	.118	.057	.016	.113	.056	.016	.109	.055	.016	.105	.053	.015	
10.0	.115	.055	.015	.113	.055	.015	.109	.053	.015	.105	.052	.015	.102	.051	.015	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.196	.196	.196	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.177	.163	.151	.151	.140	.130	.104	.096	.090	.060	.056	.052	.019	.018	.017	
2.0	.162	.139	.119	.138	.119	.103	.095	.083	.072	.055	.048	.042	.018	.016	.014	
3.0	.149	.120	.096	.128	.103	.083	.088	.072	.059	.051	.042	.034	.016	.014	.011	
4.0	.139	.105	.079	.119	.091	.069	.082	.063	.048	.047	.037	.029	.015	.012	.009	
5.0	.130	.093	.066	.112	.081	.058	.077	.056	.041	.045	.033	.024	.014	.011	.008	
6.0	.122	.084	.056	.105	.073	.049	.073	.051	.035	.042	.030	.021	.014	.010	.007	
7.0	.116	.076	.049	.100	.066	.042	.069	.046	.030	.040	.027	.018	.013	.009	.006	
8.0	.110	.070	.043	.095	.061	.037	.066	.043	.026	.038	.025	.016	.012	.008	.005	
9.0	.105	.065	.038	.091	.056	.033	.063	.040	.023	.037	.023	.014	.012	.008	.005	
10.0	.101	.061	.034	.087	.053	.030	.060	.037	.021	.035	.022	.013	.011	.007	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm											
NAME: DD2810M-BKTC30C02						TYPE:			WEIGHT:		
SPEC.: black RA90 3000K+5700K						DIM.:			SERIAL No.:		
MFR.:						SUR.: 122mm			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		16.0	16.9	16.2	17.1	17.3	15.1	16.0	15.4	16.2	16.4
	3H	15.9	16.7	16.1	16.9	17.1	15.0	15.8	15.3	16.1	16.3
	4H	15.8	16.6	16.1	16.8	17.0	14.9	15.7	15.2	16.0	16.2
	6H	15.7	16.5	16.0	16.7	17.0	14.9	15.6	15.2	15.9	16.1
	8H	15.7	16.4	16.0	16.6	16.9	14.8	15.5	15.1	15.8	16.1
	12H	15.6	16.3	16.0	16.6	16.9	14.8	15.5	15.1	15.7	16.0
4H	2H	15.7	16.5	16.0	16.8	17.0	14.9	15.7	15.2	15.9	16.2
	3H	15.6	16.3	16.0	16.6	16.9	14.8	15.5	15.1	15.8	16.1
	4H	15.6	16.2	15.9	16.5	16.8	14.7	15.4	15.1	15.7	16.0
	6H	15.5	16.0	15.9	16.4	16.7	14.7	15.2	15.0	15.6	15.9
	8H	15.5	16.0	15.9	16.3	16.7	14.6	15.1	15.0	15.5	15.9
	12H	15.4	15.9	15.8	16.2	16.7	14.6	15.0	15.0	15.4	15.8
8H	4H	15.4	15.9	15.8	16.3	16.7	14.6	15.1	15.0	15.5	15.9
	6H	15.4	15.8	15.8	16.2	16.6	14.5	14.9	15.0	15.4	15.8
	8H	15.3	15.7	15.8	16.1	16.6	14.5	14.8	14.9	15.3	15.7
	12H	15.3	15.6	15.7	16.0	16.5	14.4	14.7	14.9	15.2	15.7
12H	4H	15.4	15.8	15.8	16.2	16.6	14.6	15.0	15.0	15.4	15.8
	6H	15.3	15.7	15.8	16.1	16.6	14.5	14.8	14.9	15.3	15.7
	8H	15.3	15.6	15.7	16.0	16.5	14.4	14.7	14.9	15.2	15.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 4.2 / - 7.2					+ 3.5 / - 6.0					
1.5H	+ 6.7 / - 6.3					+ 5.8 / - 5.1					
2.0H	+ 4.1 / - 1.7					+ 2.9 / - 1.5					

CIE Pub.117, 2290 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.9)
Area: 0.01169 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:

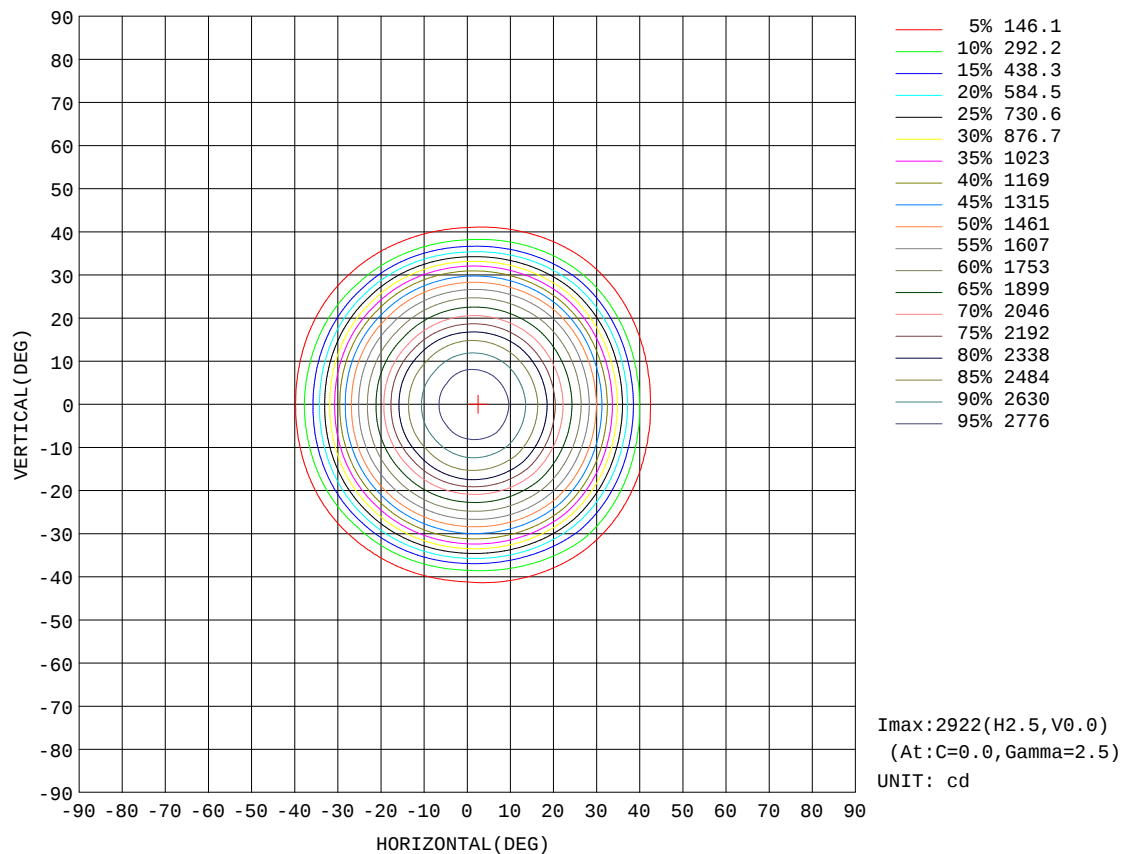
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	88	82	78	87	81	78	74
0.80	95	90	86	95	89	86	93	89	85	82
1.00	100	94	91	99	94	90	97	93	90	86
1.25	103	98	95	102	98	95	100	97	94	90
1.50	106	101	98	105	101	98	102	99	97	92
2.00	109	105	101	107	103	101	104	101	99	94
2.50	110	107	104	109	105	103	105	103	101	95
3.00	112	108	106	110	107	105	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:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:

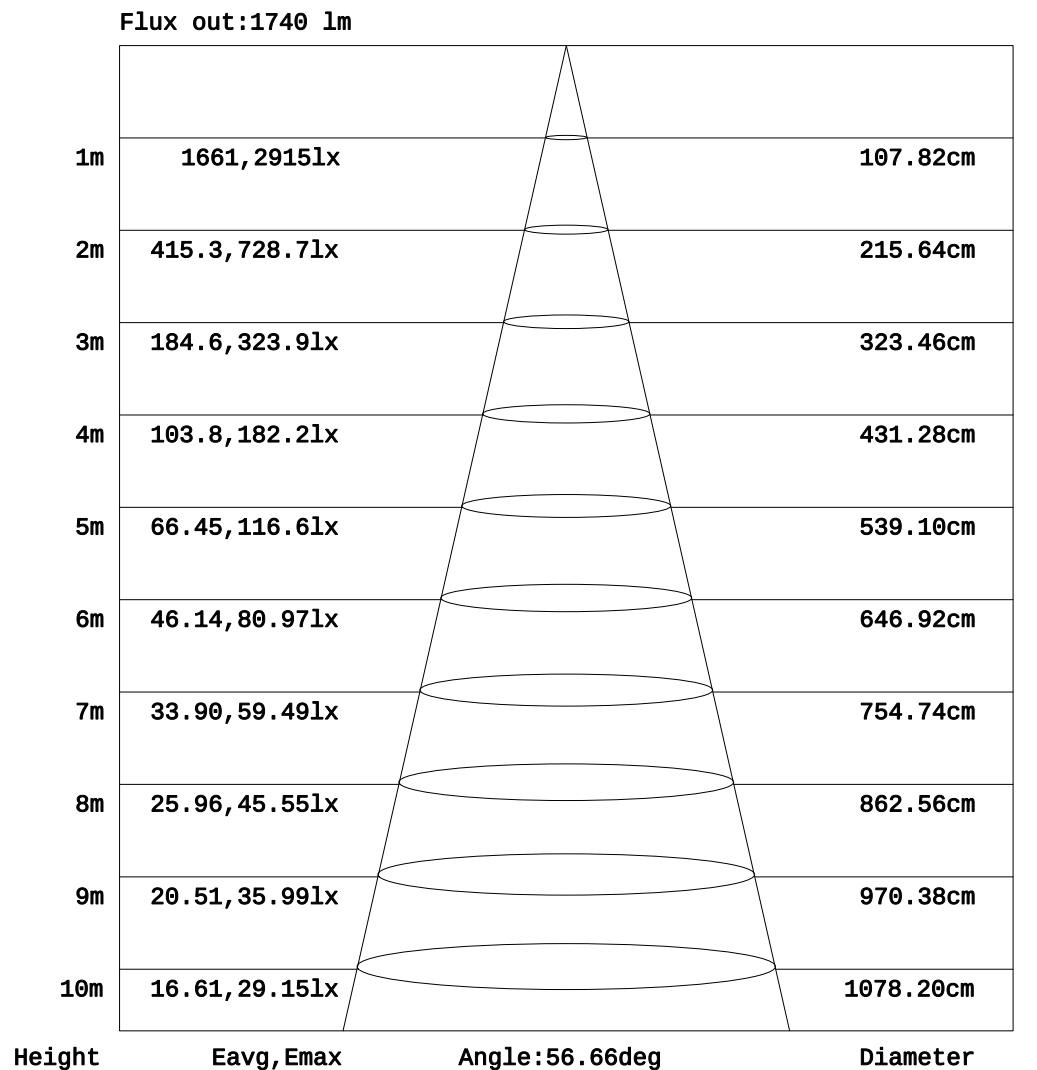


C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25DEG
 Operators:
 Test Date: 2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
 Humidity: 65.0%
 Test Distance: 7.250m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:



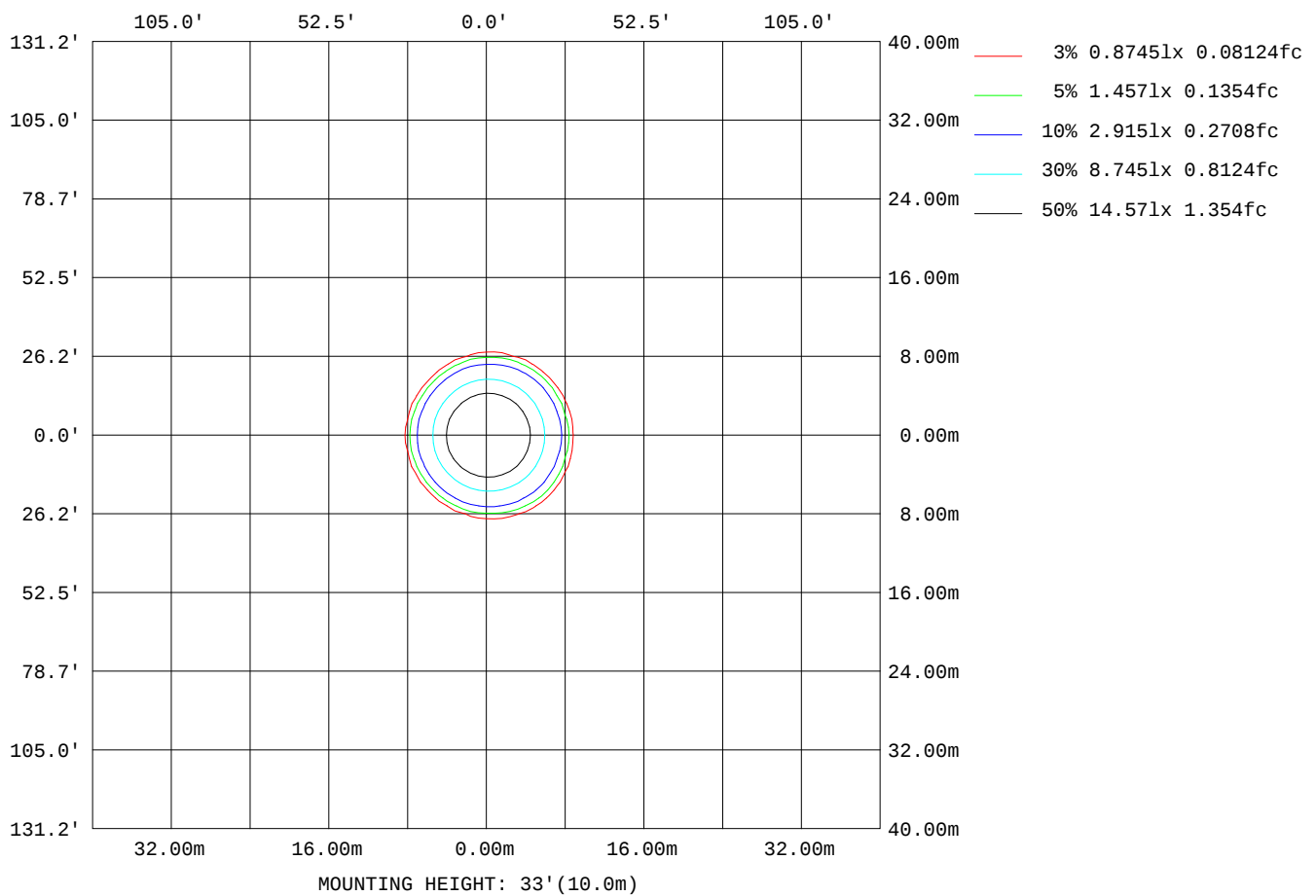
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.00DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:

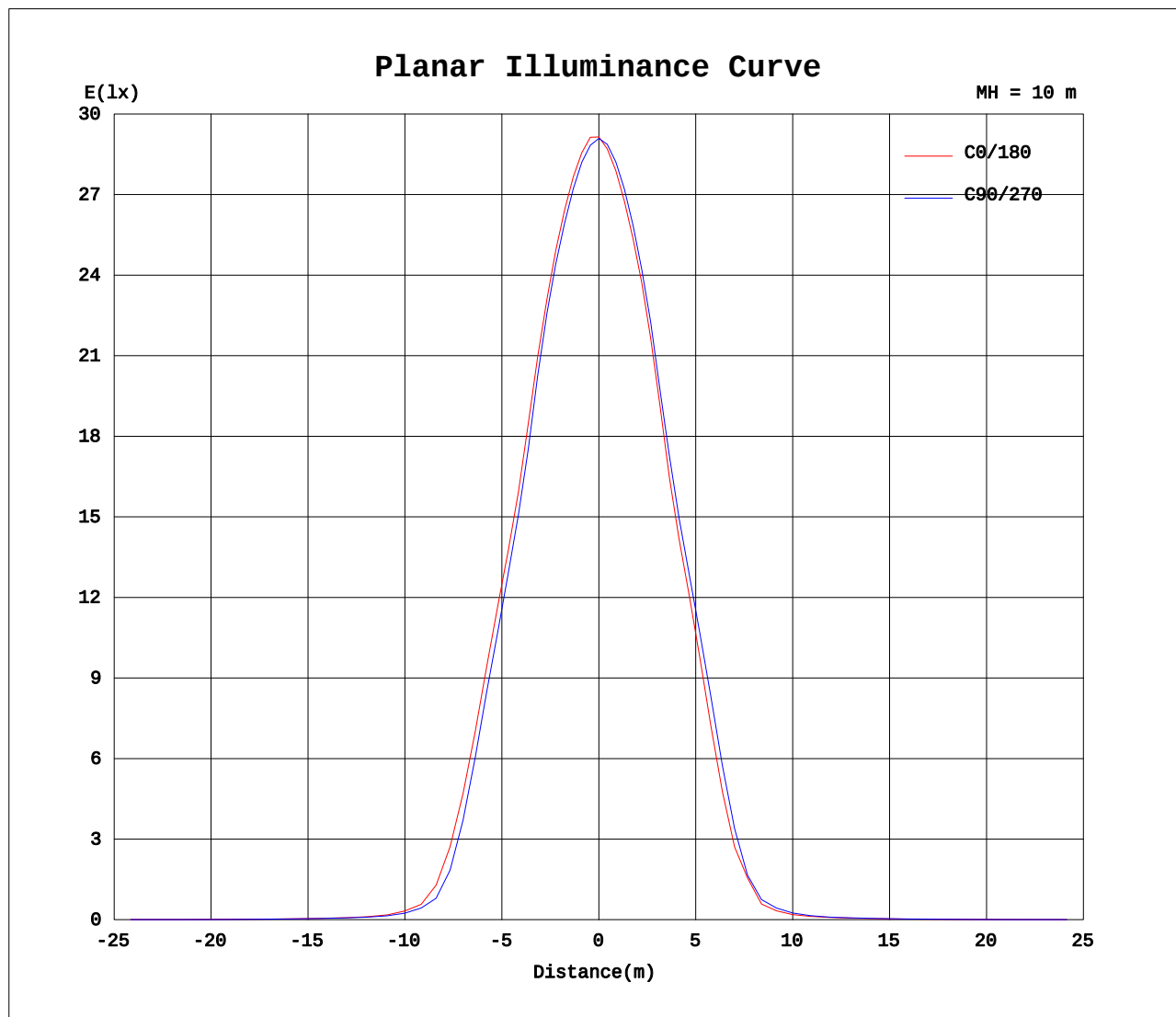
AvgL	cd/m2
L_0~180(65)av	2597
L_0~180(75)av	1726
L_0~180(85)av	185
L_90~270(65)av	2573
L_90~270(75)av	1604
L_90~270(85)av	45
L_45(65)av	2586
L_45(75)av	1714
L_45(85)av	81

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:
 Test Date:2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
 Humidity:65.0%
 Test Distance:7.250m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2023-07-27

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.250m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.31V I:0.1261A P:26.862W PF:0.9670 Freq:50.01Hz Lamp Flux:2290.49x1 lm		
NAME: DD2810M-BKTC30C02	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5700K	DIM.:	SERIAL No.:
MFR.:	SUR.: 122mm	Shielding Angle:

Table--1

UNIT: cd

C(DEC)	0	45	90	135	180	225	270	315										
γ (DEC)	0	45	90	135	180	225	270	315										
0	2915	2911	2910	2908	2915	2911	2910	2908										
5	2889	2880	2853	2828	2822	2827	2855	2875										
10	2767	2759	2716	2671	2655	2661	2708	2743										
15	2563	2562	2505	2429	2402	2408	2469	2524										
20	2225	2221	2111	2021	1986	1995	2082	2167										
25	1850	1834	1736	1661	1622	1634	1727	1810										
30	1457	1435	1313	1173	1117	1144	1284	1404										
35	855	824	674	553	494	502	619	779										
40	287	320	179	139	131	137	168	235										
45	94.4	87.2	71.1	58.0	55.1	58.7	72.6	88.8										
50	45.0	43.0	38.8	35.3	34.3	34.9	38.8	43.4										
55	30.1	29.1	26.8	24.6	23.9	24.2	26.5	28.9										
60	20.7	20.3	18.9	17.5	16.8	17.0	18.5	19.9										
65	14.2	13.9	12.9	12.0	11.5	11.6	12.5	13.6										
70	9.16	9.00	8.47	7.86	7.52	7.48	8.09	8.79										
75	5.65	5.56	4.99	5.03	4.80	4.71	4.71	5.45										
80	3.17	3.08	1.76	2.08	1.40	1.82	1.64	2.99										
85	0.36	0.12	0.07	0.08	0.02	0.02	0.02	0.12										
90	0.08	0.10	0.08	0.13	0.03	0.02	0.02	0.01										
95	0.15	0.19	0.17	0.25	0.06	0.03	0.05	0.01										
100	0.38	0.40	0.45	0.53	0.14	0.09	0.09	0.05										
105	0.76	0.77	0.84	0.96	0.33	0.27	0.25	0.18										
110	1.27	1.28	1.38	1.51	0.64	0.57	0.51	0.45										
115	1.94	1.93	2.06	2.22	1.09	1.02	0.91	0.82										
120	2.73	2.72	2.86	3.06	1.64	1.56	1.42	1.31										
125	3.64	3.65	3.81	4.02	2.29	2.22	2.03	1.93										
130	4.62	4.61	4.78	4.98	3.02	2.93	2.73	2.61										
135	5.54	5.52	5.70	5.88	3.81	3.69	3.49	3.35										
140	6.42	6.38	6.53	6.72	4.58	4.48	4.28	4.10										
145	7.14	7.08	7.23	7.38	5.24	5.16	4.98	4.81										
150	7.63	7.58	7.75	7.79	5.80	5.72	5.59	5.41										
155	7.87	7.83	8.00	7.94	6.20	6.06	6.05	5.83										
160	7.84	7.80	7.92	7.83	6.42	6.23	6.27	6.04										
165	7.63	7.61	7.62	7.60	6.54	6.32	6.26	6.13										
170	7.35	7.37	7.33	7.35	6.69	6.53	6.39	6.31										
175	7.11	7.27	7.06	7.25	6.91	6.98	6.69	6.69										
180	7.11	7.33	7.02	7.15	7.11	7.33	7.02	7.14										

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-27

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
γ Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.250m [K=1.0000]
Remarks: