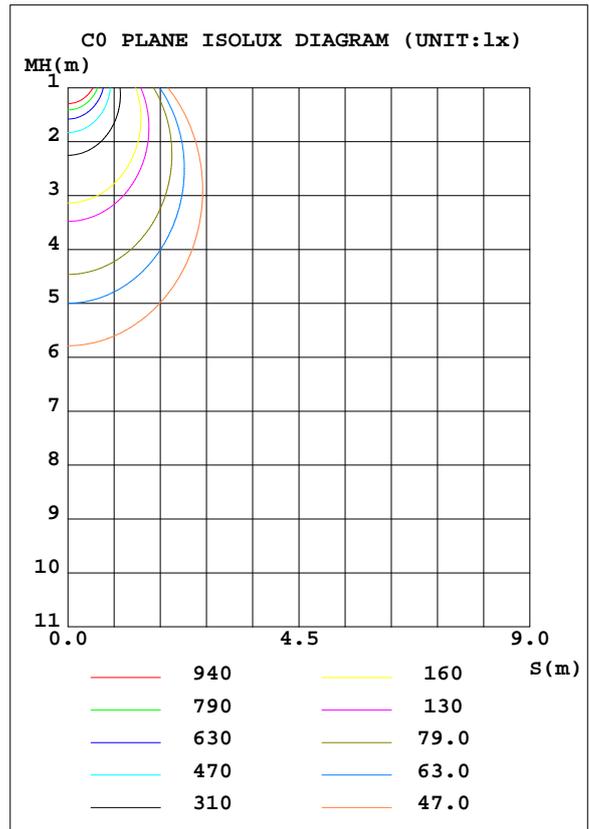
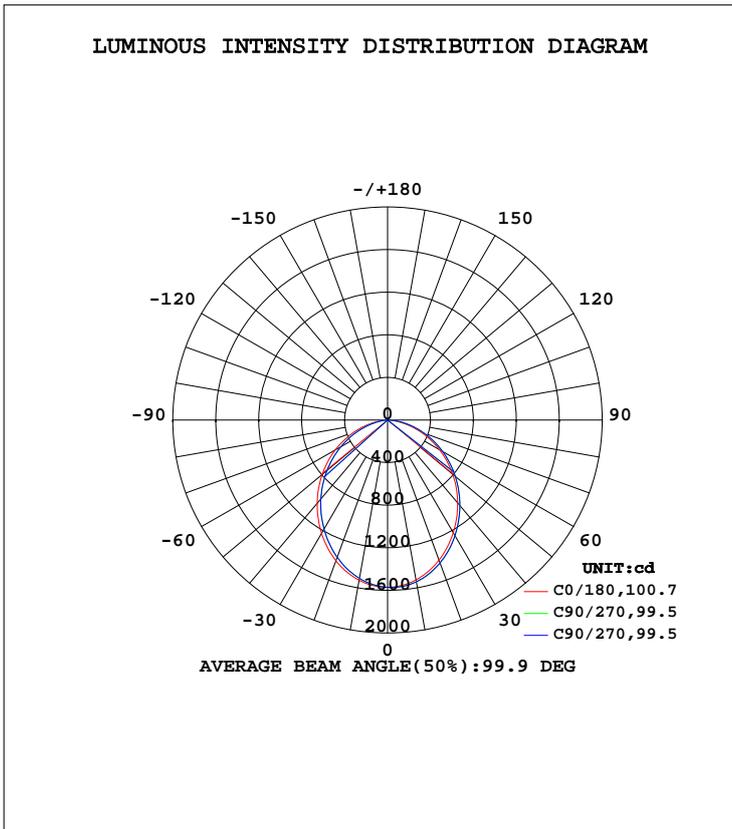


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 127.20 lm/W			
MODEL	DFL50W-B-CC 30W	I _{max} (cd)	1573	S/MH(C0/180)	1.17
NOMINAL POWER(W)	30	LOR(%)	100.0	S/MH(C90/270)	1.14
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3921.9	η UP, DN(C0-180)	0.5,50.8
NOMINAL FLUX(lm)	3921.91	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.6,48.1
LAMPS INSIDE	1	η up(%)	1.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down(%)	98.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.690m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C90	C180	C270				γ	Φ zone	Φ total	%lum, lamp
10	1524	1543	1529	1510				0- 10	147.8	147.8	3.77,3.77
20	1401	1429	1407	1373				10- 20	414.7	562.6	14.3,14.3
30	1223	1256	1229	1184				20- 30	606.5	1169	29.8,29.8
40	1016	1048	1021	967.6				30- 40	700.7	1870	47.7,47.7
50	791.7	824.1	795.2	737.2				40- 50	695.3	2565	65.4,65.4
60	559.5	592.8	562.8	503.6				50- 60	599.9	3165	80.7,80.7
70	327.5	364.3	332.2	277.2				60- 70	434.7	3600	91.8,91.8
80	115.2	151.1	121.4	79.50				70- 80	229.4	3829	97.6,97.6
90	1.762	7.372	1.681	1.827				80- 90	49.41	3878	98.9,98.9
100	2.998	2.657	2.921	3.120				90-100	2.576	3881	99,99
110	4.650	4.247	4.551	4.785				100-110	3.923	3885	99.1,99.1
120	6.494	6.060	6.355	6.606				110-120	5.411	3890	99.2,99.2
130	8.387	7.974	8.224	8.526				120-130	6.557	3897	99.4,99.4
140	10.22	9.843	10.03	10.28				130-140	7.097	3904	99.5,99.5
150	11.88	11.65	11.71	11.93				140-150	6.867	3911	99.7,99.7
160	13.19	13.11	13.05	13.26				150-160	5.767	3917	99.9,99.9
170	14.24	14.20	14.09	14.20				160-170	3.871	3921	100,100
180	14.64	14.62	14.66	14.60				170-180	1.373	3922	100,100
DEG	LUMINOUS INTENSITY:cd								UNIT:lm		

Conical surface Flux(90deg): 2224.1 lm

%lum = 56.7%
%lamp = 56.7%

Conical surface Flux(120deg): 3165 lm

%lum = 80.7%
%lamp = 80.7%

0 - 45 DEG Zonal Flux:2224.1 %lum: 56.7%
0 - 60 DEG Zonal Flux:3165 %lum: 80.7%

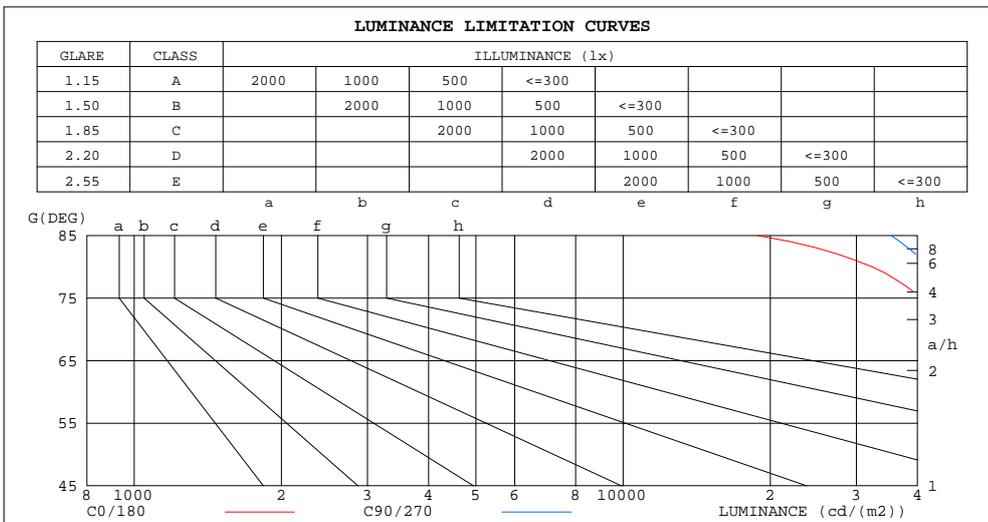
All measured values may vary less than 35 %
from the average measured value in the 0 to 130 deg. zone: 13.7%
All measured values in the 0 to 130 deg. zone
may vary less than 50% from the average value of itself: 19.7%

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2025-1-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.690m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	18882	35353
80	32353	42330
75	40745	47614
70	46698	51803
65	51072	54991
60	54572	57673
55	57495	60105
50	60067	62365
45	62505	64479

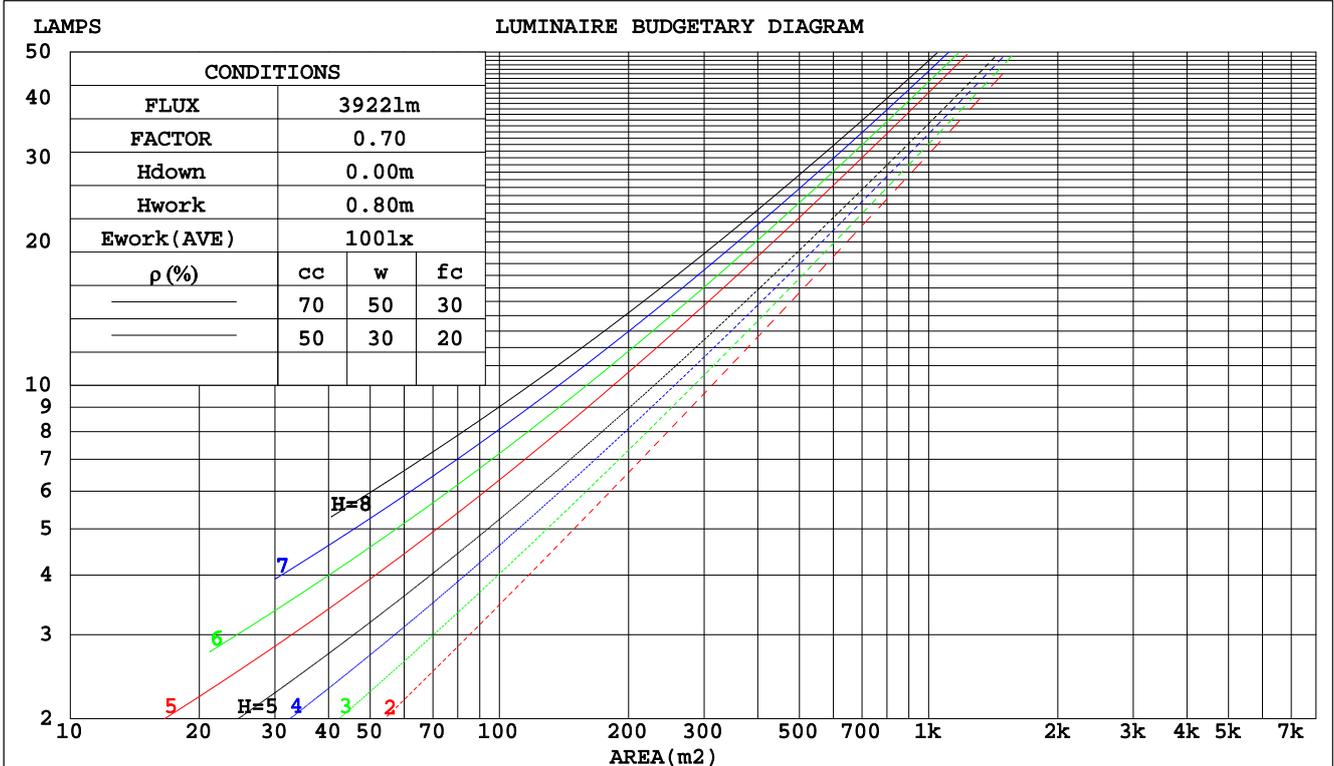
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.690m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
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	1.10	1.10	1.10	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.05	1.00	.97	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.92	.85	.80	.90	.84	.79	.86	.81	.77	.83	.78	.75	.79	.76	.73	.71
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.65	.73	.68	.63	.71	.66	.62	.60
4.0	.72	.63	.57	.70	.63	.56	.68	.61	.55	.65	.59	.55	.63	.58	.54	.52
5.0	.64	.56	.49	.63	.55	.49	.61	.54	.48	.59	.53	.48	.57	.51	.47	.45
6.0	.58	.49	.43	.57	.49	.43	.55	.48	.42	.53	.47	.42	.52	.46	.42	.40
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.38	.49	.42	.37	.47	.42	.37	.35
8.0	.48	.40	.34	.48	.40	.34	.46	.39	.34	.45	.38	.34	.44	.38	.33	.31
9.0	.44	.36	.31	.44	.36	.31	.43	.36	.31	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.41	.33	.28	.39	.33	.28	.38	.32	.28	.38	.32	.28	.26



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 8.690m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.91x1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.292	.166	.053	.285	.163	.052	.271	.156	.050	.258	.149	.048	.247	.143	.046	
2.0	.278	.152	.047	.271	.150	.046	.259	.144	.045	.248	.139	.044	.238	.134	.042	
3.0	.259	.138	.041	.253	.136	.041	.242	.131	.040	.232	.127	.039	.223	.124	.038	
4.0	.240	.125	.037	.235	.123	.036	.226	.120	.036	.217	.116	.035	.208	.113	.034	
5.0	.223	.114	.033	.218	.112	.033	.210	.109	.032	.202	.107	.032	.195	.104	.031	
6.0	.207	.104	.030	.203	.103	.030	.196	.100	.029	.189	.098	.029	.182	.096	.028	
7.0	.193	.096	.027	.190	.095	.027	.183	.093	.027	.177	.091	.026	.171	.089	.026	
8.0	.181	.088	.025	.178	.088	.025	.172	.086	.025	.166	.084	.024	.161	.082	.024	
9.0	.170	.082	.023	.167	.081	.023	.162	.080	.023	.156	.078	.022	.152	.077	.022	
10.0	.160	.077	.021	.157	.076	.021	.152	.075	.021	.148	.073	.021	.143	.072	.021	

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	.199	.199	.199	.170	.170	.170	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.188	.165	.144	.161	.141	.124	.110	.097	.086	.063	.056	.050	.020	.018	.016	
2.0	.179	.141	.108	.153	.121	.094	.105	.084	.065	.061	.049	.038	.019	.016	.012	
3.0	.171	.123	.084	.147	.106	.073	.101	.074	.051	.058	.043	.030	.019	.014	.010	
4.0	.163	.109	.068	.140	.095	.059	.096	.066	.042	.056	.039	.025	.018	.013	.008	
5.0	.156	.099	.057	.134	.086	.050	.092	.060	.035	.053	.035	.021	.017	.011	.007	
6.0	.149	.091	.049	.128	.078	.042	.088	.055	.030	.051	.032	.018	.017	.011	.006	
7.0	.142	.084	.043	.122	.072	.037	.084	.051	.026	.049	.030	.016	.016	.010	.005	
8.0	.136	.078	.038	.117	.068	.033	.081	.047	.024	.047	.028	.014	.015	.009	.005	
9.0	.130	.073	.034	.112	.063	.030	.078	.044	.021	.045	.026	.013	.015	.009	.004	
10.0	.124	.069	.032	.107	.060	.028	.074	.042	.020	.043	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.690m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	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	26.8	28.3	27.1	28.5	28.7	27.0	28.5	27.3	28.7	28.9
3H	28.2	29.5	28.5	29.8	30.0	28.5	29.8	28.8	30.1	30.3
4H	28.7	29.9	29.0	30.2	30.5	29.0	30.3	29.4	30.6	30.9
6H	28.9	30.1	29.3	30.4	30.7	29.4	30.6	29.8	30.9	31.2
8H	29.0	30.2	29.4	30.5	30.8	29.6	30.7	29.9	31.0	31.3
12H	29.0	30.1	29.4	30.4	30.7	29.6	30.7	30.0	31.1	31.4
4H 2H	27.4	28.7	27.8	29.0	29.2	27.6	28.9	27.9	29.1	29.4
3H	28.9	30.1	29.3	30.4	30.7	29.2	30.3	29.6	30.6	30.9
4H	29.5	30.6	29.9	30.9	31.3	29.9	30.9	30.3	31.2	31.6
6H	29.9	30.8	30.3	31.2	31.6	30.4	31.3	30.8	31.7	32.1
8H	30.0	30.9	30.5	31.2	31.7	30.6	31.4	31.0	31.8	32.2
12H	30.1	30.8	30.5	31.2	31.7	30.7	31.4	31.1	31.9	32.3
8H 4H	29.8	30.6	30.2	31.0	31.4	30.1	30.9	30.5	31.3	31.7
6H	30.3	31.0	30.8	31.4	31.9	30.7	31.4	31.2	31.9	32.3
8H	30.5	31.1	30.9	31.5	32.0	31.0	31.6	31.5	32.0	32.5
12H	30.5	31.0	31.0	31.5	32.0	31.2	31.7	31.6	32.1	32.6
12H 4H	29.8	30.6	30.2	31.0	31.4	30.1	30.9	30.5	31.3	31.7
6H	30.3	31.0	30.8	31.4	31.9	30.8	31.4	31.2	31.8	32.3
8H	30.5	31.1	31.0	31.5	32.0	31.0	31.6	31.5	32.0	32.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 3922 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.7)
Area: 0.020532 m2

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2025-1-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.690m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

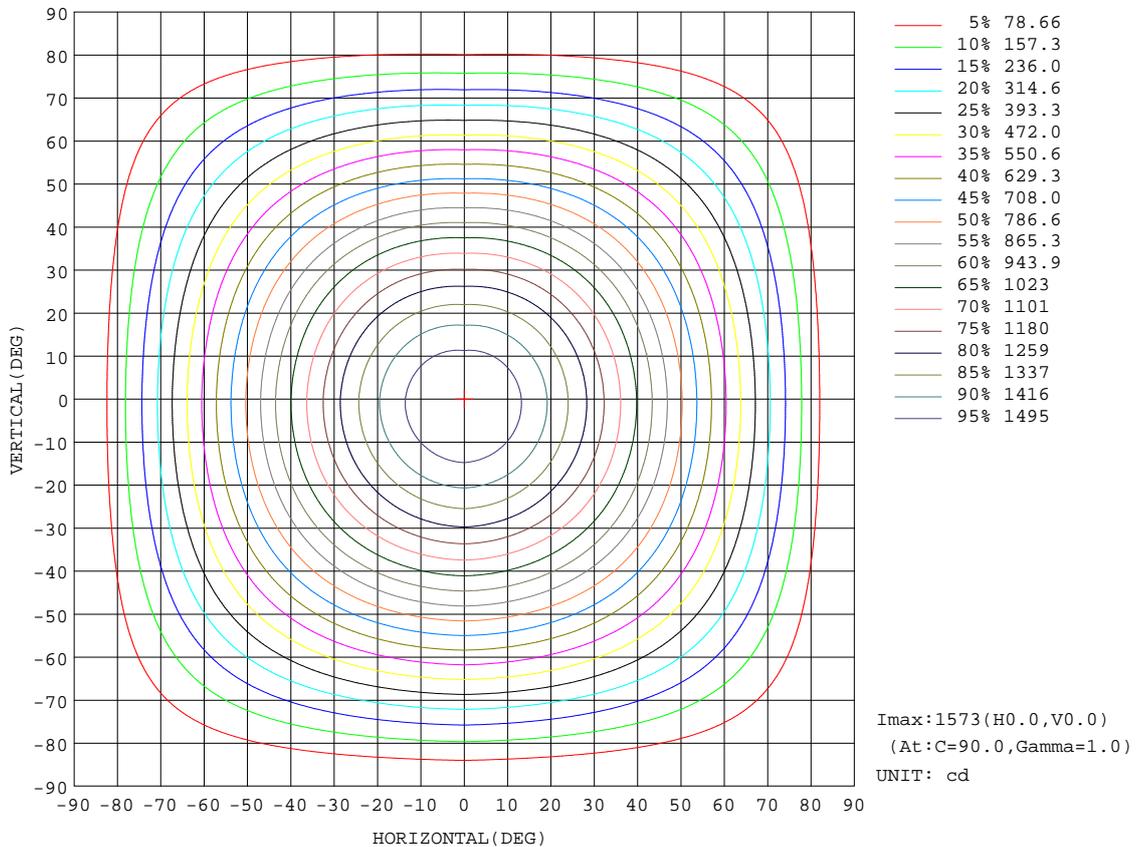
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	59	48	41	58	48	41	57	47	41	35
0.80	69	58	51	68	58	51	66	57	50	44
1.00	78	67	60	76	66	60	74	67	59	52
1.25	85	74	68	83	74	67	80	72	66	59
1.50	89	80	73	88	79	73	85	77	72	64
2.00	96	88	82	94	87	81	91	84	79	71
2.50	100	92	87	98	91	86	94	88	84	75
3.00	103	96	91	101	95	90	97	92	88	79
4.00	107	101	97	104	100	95	100	96	93	84
5.00	109	104	101	107	102	99	102	99	96	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.690m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:



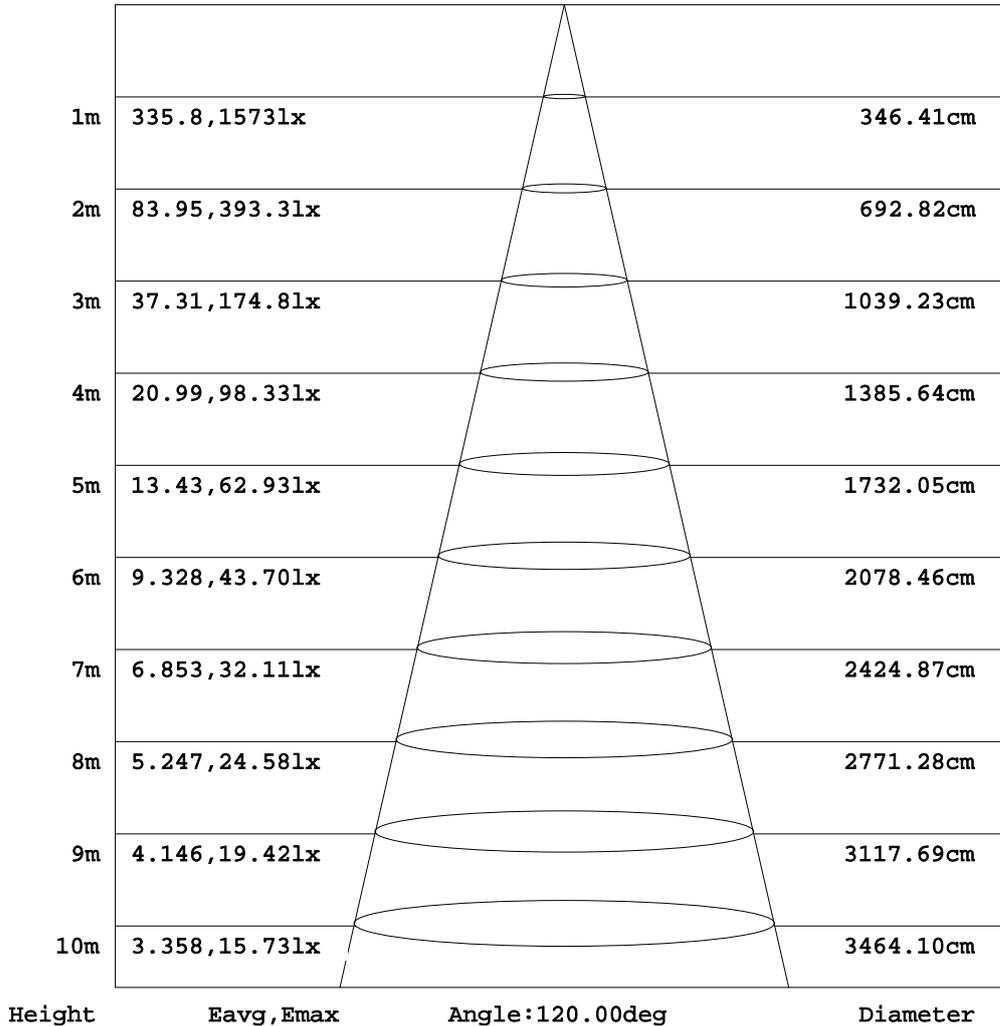
C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 8.690m [K=1.0000]
 Remarks:

AAI Figure

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

Flux out:3165 lm



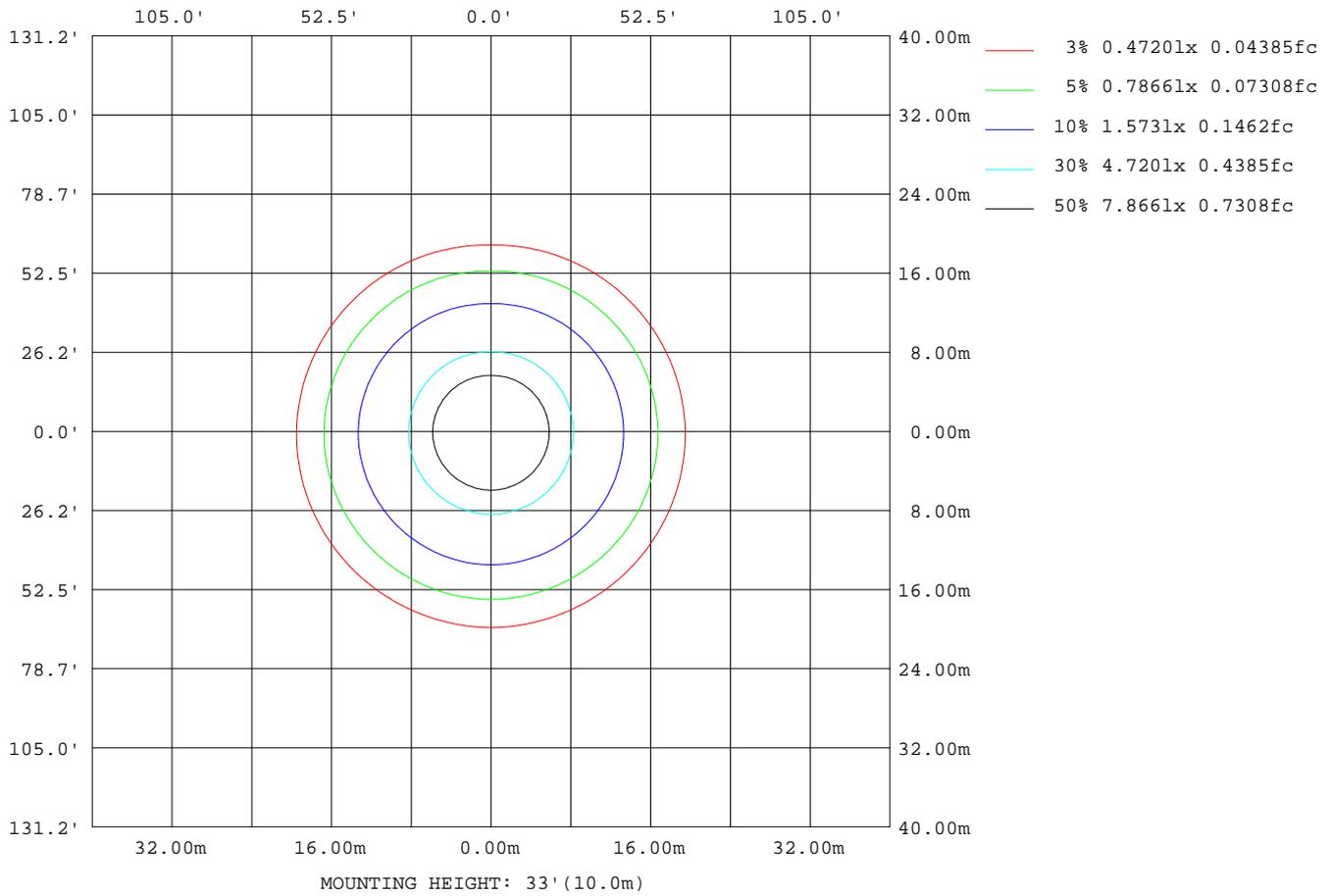
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2025-1-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.690m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.690m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

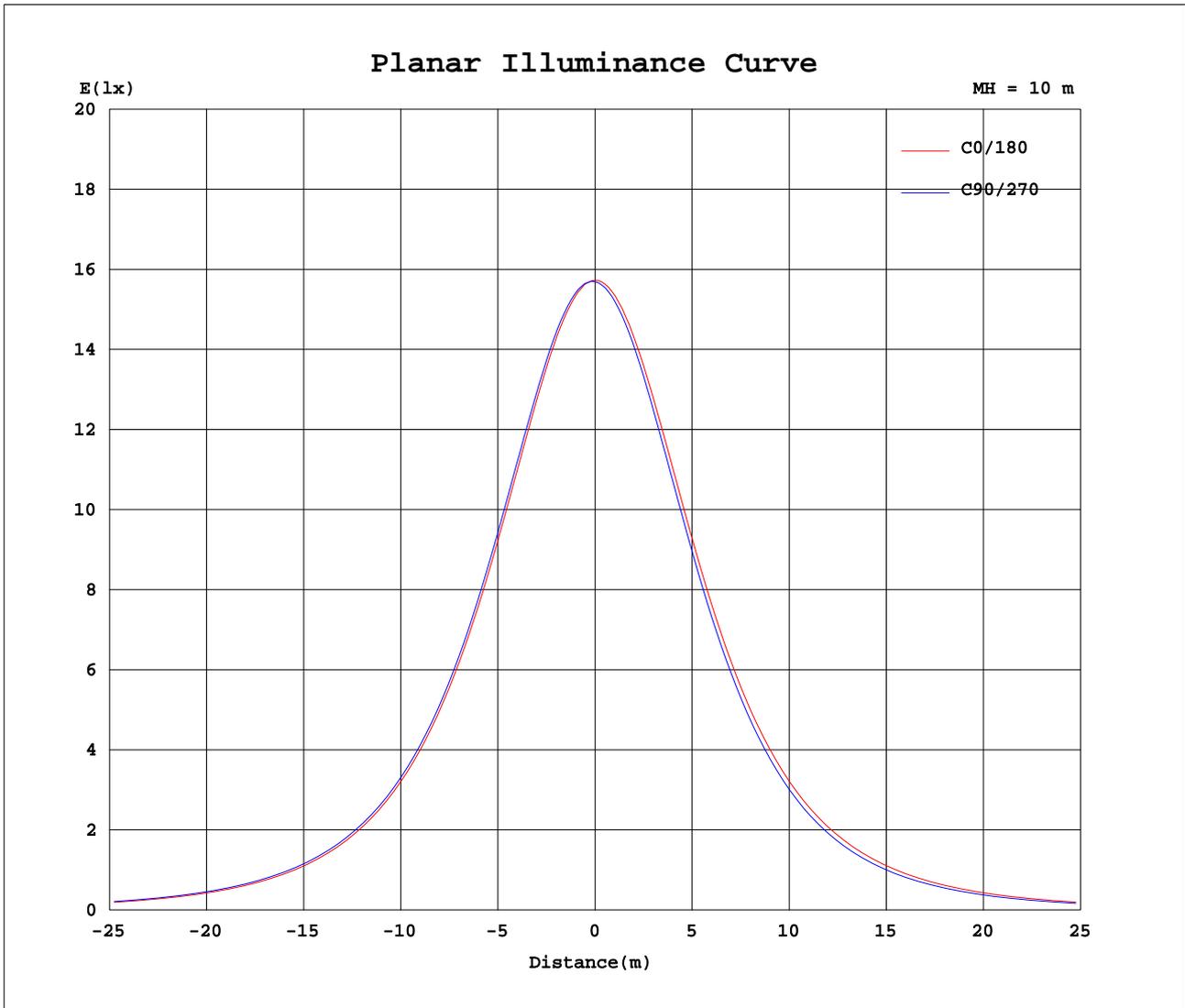
AvgL	cd/m2
L_0~180(65)av	51265
L_0~180(75)av	41247
L_0~180(85)av	20551
L_90~270(65)av	49931
L_90~270(75)av	40043
L_90~270(85)av	21725
L_45(65)av	50448
L_45(75)av	40530
L_45(85)av	21390

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 90.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2025-1-22

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.690m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 8.690m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.24V I:0.1365A P:30.832W PF:0.9811 Freq:49.99Hz UTHDi:0.14% ITHDi:18.84% KDisp:0.9983 Lamp Flux:3921.9lx1 lm		
NAME: DFL50W-B-CC 30W 4000K	TYPE: 30W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: UP-IES4-R&D
MFR.:	SUR.: 0.020532	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	90	180	270															
0	1571	1571	1571	1571															
5	1559	1569	1560	1552															
10	1524	1543	1529	1510															
15	1471	1494	1476	1449															
20	1401	1429	1407	1373															
25	1317	1347	1324	1282															
30	1223	1256	1229	1184															
35	1122	1154	1128	1079															
40	1016	1048	1021	968															
45	906	937	909	853															
50	792	824	795	737															
55	676	709	679	620															
60	560	593	563	504															
65	443	478	447	389															
70	328	364	332	277															
75	216	253	222	172															
80	115	151	121	79.5															
85	33.7	63.3	39.8	14.4															
90	1.76	7.37	1.68	1.83															
95	2.30	2.00	2.21	2.41															
100	3.00	2.66	2.92	3.12															
105	3.80	3.41	3.68	3.92															
110	4.65	4.25	4.55	4.78															
115	5.57	5.15	5.44	5.68															
120	6.49	6.06	6.35	6.61															
125	7.45	6.99	7.31	7.55															
130	8.39	7.97	8.22	8.53															
135	9.32	8.90	9.15	9.40															
140	10.2	9.84	10.0	10.3															
145	11.1	10.8	10.9	11.2															
150	11.9	11.7	11.7	11.9															
155	12.6	12.4	12.4	12.6															
160	13.2	13.1	13.0	13.3															
165	13.8	13.7	13.6	13.8															
170	14.2	14.2	14.1	14.2															
175	14.6	14.5	14.4	14.4															
180	14.6	14.6	14.7	14.6															

C Range: 0 - 360DEG
 C Interval: 90.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2025-1-22

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:8.690m [K=1.0000]
 Remarks: