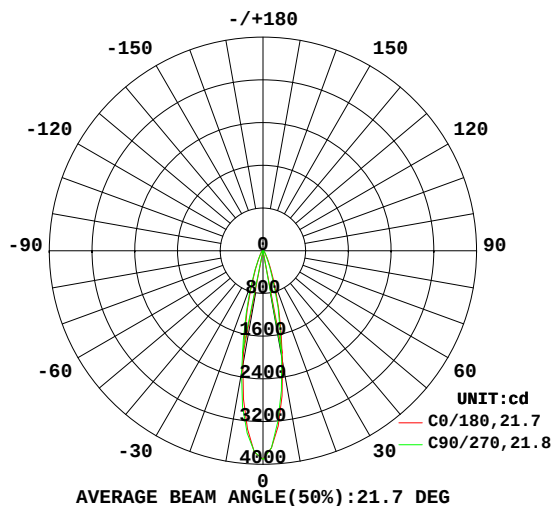


LUMINAIRE PHOTOMETRIC TEST REPORT

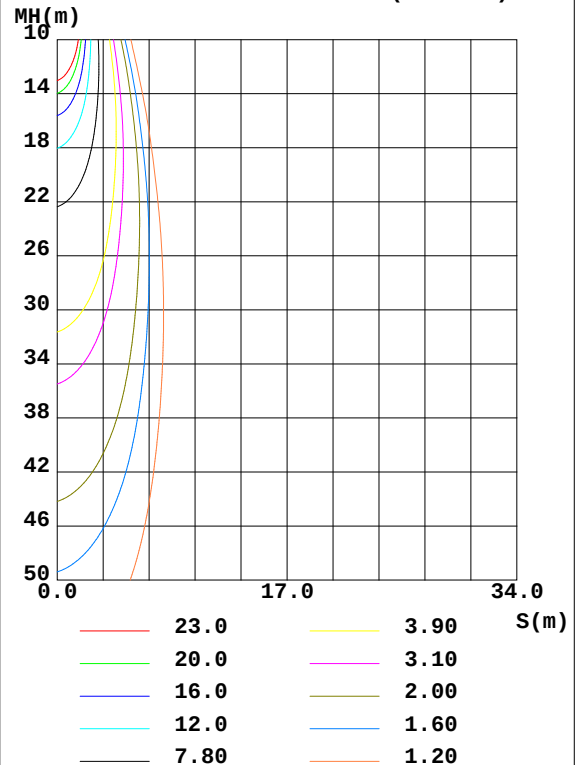
Test:U:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 84.40 lm/W			
MODEL	5000K	I _{max} (cd)	3908	S/MH(C0/180)	0.37
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.39
RATED VOLTAGE(V)	100-240	TOTAL FLUX(lm)	883.77	η UP, DN(C0-180)	0.5, 48.2
NOMINAL FLUX(lm)	883.769	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.3, 51.0
LAMPS INSIDE	1	η up(%)	0.8	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down(%)	99.2	CIBSE SHR MAX	1.00

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:2023-07-05

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:

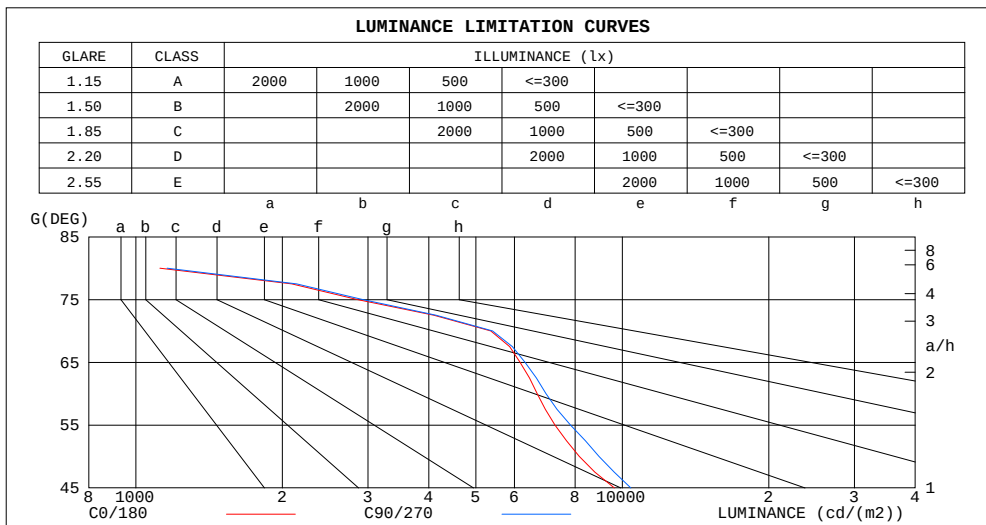
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2121	2060	2032	2104	2188	2206	2326	2289	0- 10	280.2	280.2	31.7, 31.7
20	566.7	502.1	479.7	501.3	522.9	524.0	578.0	617.9	10- 20	322.3	602.5	68.2, 68.2
30	151.2	135.8	133.1	138.4	142.9	132.5	139.6	151.7	20- 30	127.9	730.4	82.6, 82.6
40	62.15	59.41	63.70	67.50	67.91	60.88	59.83	62.10	30- 40	58.22	788.6	89.2, 89.2
50	34.87	34.58	38.27	39.65	40.61	36.67	35.44	34.93	40- 50	37.08	825.7	93.4, 93.4
60	22.22	21.97	23.16	23.89	24.43	22.87	23.01	22.37	50- 60	26.24	852.0	96.4, 96.4
70	12.20	11.85	12.31	12.67	13.11	12.48	12.77	12.49	60- 70	17.57	869.5	98.4, 98.4
80	1.294	1.321	1.338	1.456	1.477	1.410	1.383	1.356	70- 80	6.410	875.9	99.1, 99.1
90	0.0554	0.0549	0.0555	0.0512	0.0074	0.0189	0.0110	0.0115	80- 90	0.5507	876.5	99.2, 99.2
100	0.1096	0.1354	0.1059	0.1427	0.0695	0.0255	0.0732	0.0401	90-100	0.0578	876.5	99.2, 99.2
110	0.3250	0.3624	0.3213	0.3697	0.1830	0.1279	0.1866	0.1570	100-110	0.1672	876.7	99.2, 99.2
120	0.9494	1.046	0.9932	1.039	0.5087	0.3946	0.4501	0.4567	110-120	0.4585	877.2	99.3, 99.3
130	2.148	1.804	2.192	1.858	1.167	0.8000	1.087	0.8184	120-130	0.9682	878.1	99.4, 99.4
140	2.851	2.878	2.965	2.889	1.939	1.827	1.950	1.841	130-140	1.510	879.7	99.5, 99.5
150	3.319	3.378	3.374	3.382	2.764	2.738	2.728	2.738	140-150	1.721	881.4	99.7, 99.7
160	3.086	3.005	3.115	3.023	2.994	2.972	3.034	2.925	150-160	1.429	882.8	99.9, 99.9
170	2.162	2.105	2.191	2.175	2.375	2.381	2.430	2.300	160-170	0.7732	883.6	100, 100
180	1.740	1.821	1.802	1.824	1.762	1.850	1.806	1.832	170-180	0.1921	883.8	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	734	753
80	1121	1159
75	2853	2925
70	5366	5411
65	6161	6310
60	6684	6965
55	7271	7822
50	8159	8954
45	9631	10414

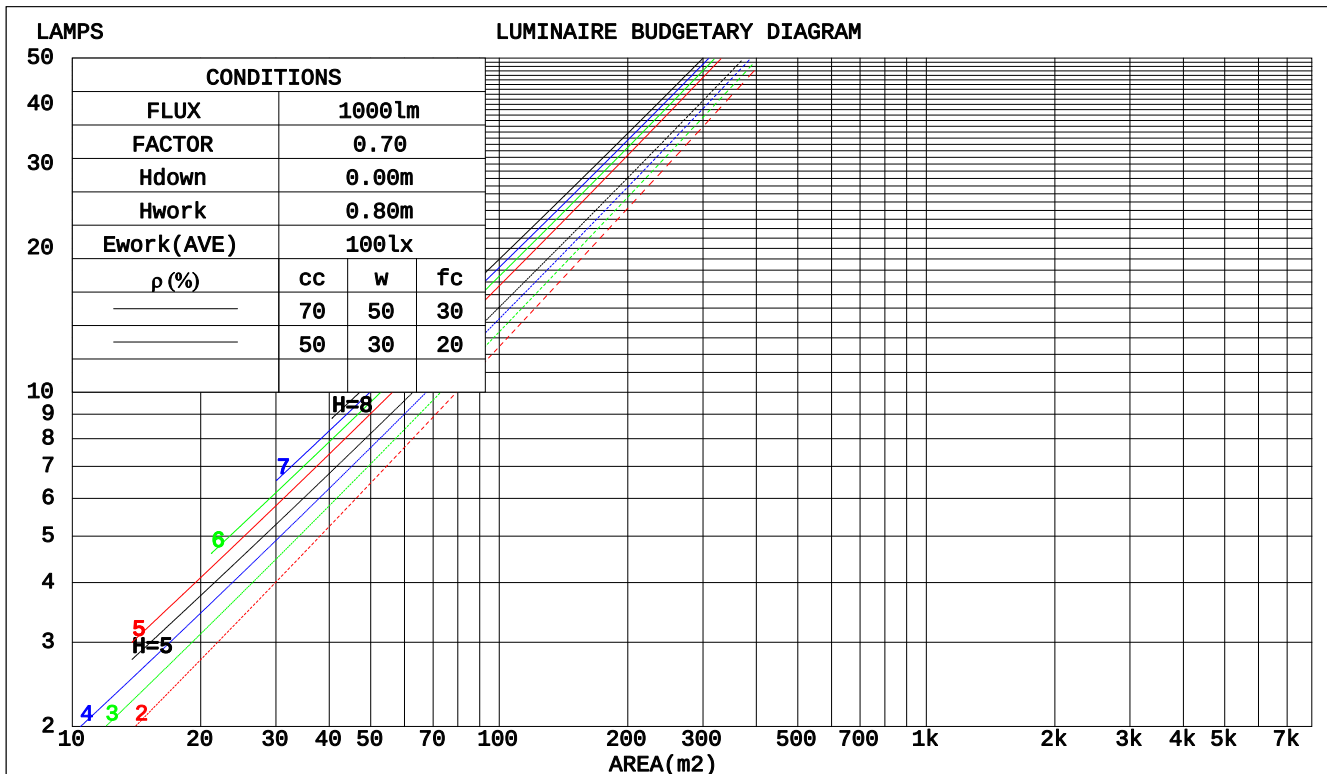
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	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	1.09	1.07	1.09	1.07	1.05	1.05	1.04	1.02	1.01	1.00	.99	.98	.97	.96	.94
2.0	1.05	1.01	.98	1.03	.99	.97	.99	.97	.95	.97	.95	.93	.94	.92	.91	.89
3.0	.99	.95	.92	.98	.94	.91	.95	.92	.89	.93	.90	.88	.90	.88	.86	.85
4.0	.94	.90	.86	.93	.89	.86	.91	.87	.85	.89	.86	.84	.87	.85	.82	.81
5.0	.90	.85	.82	.89	.85	.81	.87	.84	.81	.86	.82	.80	.84	.81	.79	.78
6.0	.86	.81	.78	.86	.81	.78	.84	.80	.77	.83	.79	.77	.81	.78	.76	.75
7.0	.83	.78	.75	.82	.78	.75	.81	.77	.74	.80	.76	.74	.79	.76	.73	.72
8.0	.80	.75	.72	.79	.75	.72	.78	.74	.71	.77	.74	.71	.76	.73	.71	.70
9.0	.77	.73	.69	.77	.72	.69	.76	.72	.69	.75	.71	.69	.74	.71	.69	.67
10.0	.75	.70	.67	.74	.70	.67	.74	.70	.67	.73	.69	.67	.72	.69	.66	.65



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm					
NAME: DL1541-WHTC10C02			TYPE:		WEIGHT:
SPEC.: white RA90 3000K+5000K			DIM.:		SERIAL No.:
MFR.:			SUR.: 92mm		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	.160	.091	.029	.153	.087	.028	.140	.081	.026	.128	.074	.024	.117	.068	.022	
2.0	.151	.083	.025	.145	.080	.025	.134	.075	.023	.124	.070	.022	.115	.065	.020	
3.0	.141	.075	.022	.136	.073	.022	.127	.069	.021	.118	.065	.020	.110	.061	.019	
4.0	.132	.069	.020	.128	.067	.020	.120	.064	.019	.113	.060	.018	.106	.057	.018	
5.0	.124	.063	.018	.120	.062	.018	.113	.059	.017	.107	.057	.017	.101	.054	.016	
6.0	.117	.058	.017	.113	.057	.017	.108	.055	.016	.102	.053	.016	.097	.051	.015	
7.0	.110	.054	.015	.107	.054	.015	.102	.052	.015	.097	.050	.015	.093	.048	.014	
8.0	.104	.051	.014	.102	.050	.014	.097	.049	.014	.093	.047	.014	.089	.046	.013	
9.0	.099	.048	.013	.097	.047	.013	.093	.046	.013	.089	.045	.013	.086	.043	.013	
10.0	.095	.045	.013	.093	.045	.012	.089	.044	.012	.086	.043	.012	.082	.041	.012	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.197	.197	.197	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.176	.164	.153	.151	.141	.131	.103	.097	.091	.059	.056	.053	.019	.018	.017	
2.0	.160	.139	.121	.137	.120	.105	.094	.083	.073	.054	.048	.043	.017	.016	.014	
3.0	.146	.120	.099	.125	.103	.086	.086	.072	.060	.050	.042	.035	.016	.014	.012	
4.0	.134	.105	.082	.115	.091	.071	.079	.063	.050	.046	.037	.030	.015	.012	.010	
5.0	.124	.093	.069	.107	.080	.060	.074	.056	.043	.043	.033	.025	.014	.011	.008	
6.0	.116	.083	.060	.100	.072	.052	.069	.050	.037	.040	.030	.022	.013	.010	.007	
7.0	.108	.075	.052	.093	.065	.045	.064	.046	.032	.037	.027	.019	.012	.009	.006	
8.0	.102	.069	.046	.088	.059	.040	.061	.042	.028	.035	.025	.017	.011	.008	.006	
9.0	.096	.063	.041	.083	.055	.035	.057	.038	.025	.033	.023	.015	.011	.007	.005	
10.0	.091	.058	.036	.079	.051	.032	.055	.036	.023	.032	.021	.013	.010	.007	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm											
NAME: DL1541-WHTC10C02						TYPE:			WEIGHT:		
SPEC.: white RA90 3000K+5000K						DIM.:			SERIAL No.:		
MFR.:						SUR.: 92mm			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		14.9	15.6	15.1	15.8	16.0	15.1	15.8	15.3	16.0	16.2
	3H	15.9	16.6	16.1	16.8	17.0	16.0	16.7	16.3	16.9	17.1
	4H	16.0	16.7	16.3	16.9	17.1	16.1	16.8	16.4	17.1	17.3
	6H	16.0	16.6	16.3	16.9	17.1	16.1	16.8	16.4	17.0	17.3
	8H	15.9	16.5	16.2	16.8	17.1	16.1	16.7	16.4	17.0	17.2
	12H	15.9	16.5	16.2	16.8	17.0	16.0	16.6	16.3	16.9	17.2
4H	2H	15.3	16.0	15.6	16.2	16.4	15.5	16.1	15.7	16.4	16.6
	3H	16.4	17.0	16.7	17.3	17.6	16.5	17.1	16.9	17.4	17.7
	4H	16.6	17.1	16.9	17.4	17.7	16.7	17.2	17.0	17.5	17.9
	6H	16.5	17.0	16.9	17.4	17.7	16.6	17.1	17.0	17.5	17.8
	8H	16.5	16.9	16.9	17.3	17.7	16.6	17.1	17.0	17.4	17.8
	12H	16.4	16.8	16.9	17.2	17.6	16.5	17.0	17.0	17.4	17.8
8H	4H	16.5	17.0	16.9	17.4	17.7	16.7	17.1	17.1	17.5	17.9
	6H	16.5	16.9	17.0	17.3	17.7	16.6	17.0	17.1	17.4	17.8
	8H	16.5	16.8	16.9	17.2	17.7	16.6	16.9	17.0	17.3	17.8
	12H	16.4	16.7	16.9	17.2	17.6	16.5	16.8	17.0	17.3	17.8
12H	4H	16.5	16.9	16.9	17.3	17.7	16.6	17.0	17.0	17.4	17.8
	6H	16.5	16.8	16.9	17.2	17.7	16.6	16.9	17.0	17.3	17.8
	8H	16.4	16.7	16.9	17.2	17.6	16.5	16.8	17.0	17.3	17.8
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.5 / - 0.7					+ 0.4 / - 0.6					
1.5H	+ 0.7 / - 0.5					+ 0.5 / - 0.5					
2.0H	+ 0.8 / - 0.5					+ 0.9 / - 0.7					

CIE Pub.117, 883.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.4)
Area: 0.00665 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:

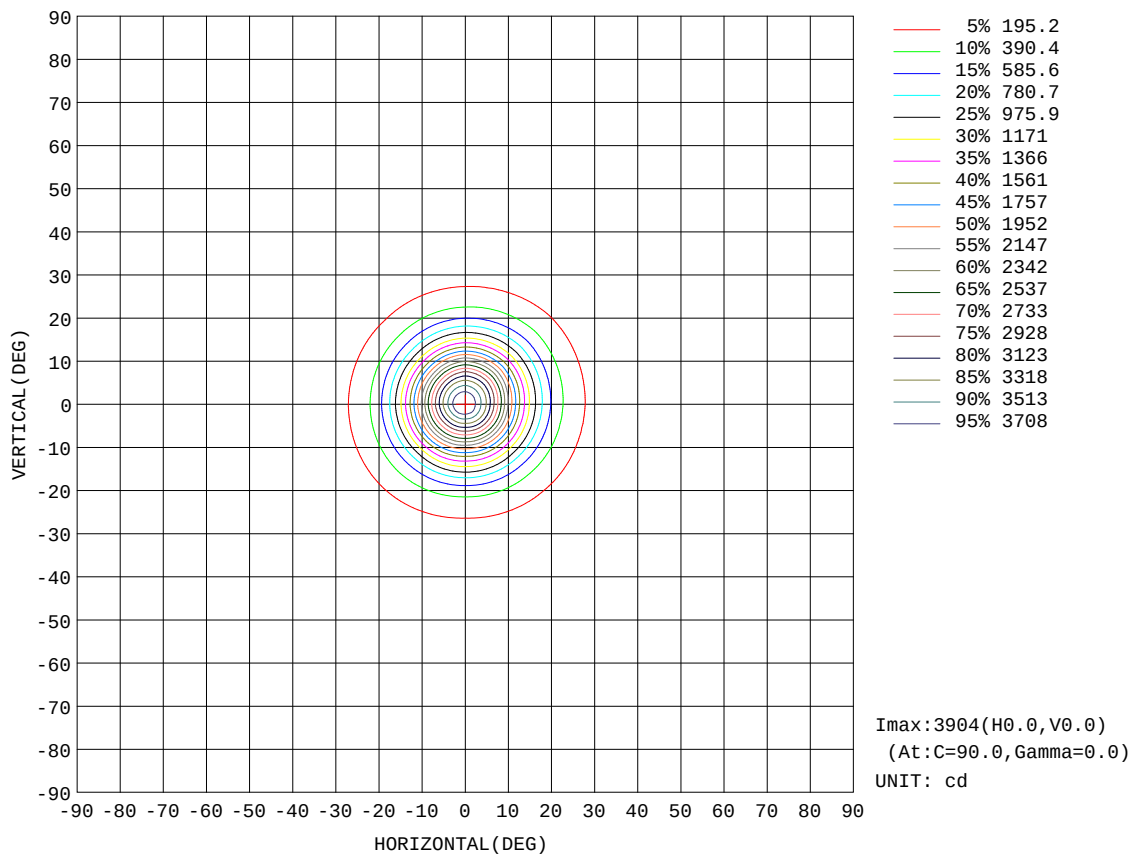
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	85	78	74	84	78	74	83	78	74	70
0.80	92	86	82	92	86	82	90	85	82	78
1.00	97	91	87	96	91	87	94	90	86	82
1.25	101	96	92	100	95	92	98	94	91	86
1.50	104	99	95	103	98	95	101	97	94	89
2.00	107	103	99	106	102	98	103	100	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	103	105	103	101	94
4.00	113	110	108	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	106	105	97
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:2023-07-05

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:

ISOCANDELA DIAGRAM

Test:U:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:

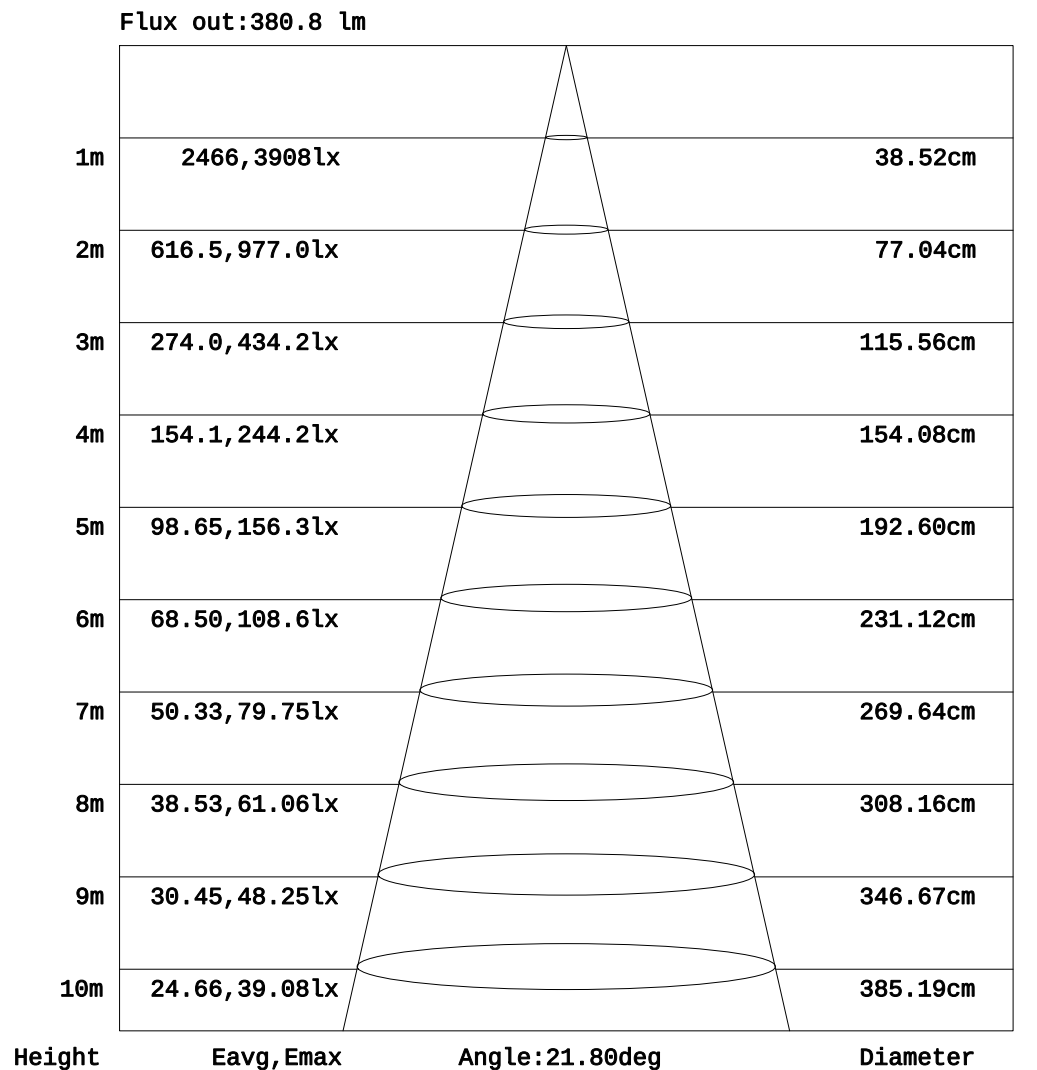


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:



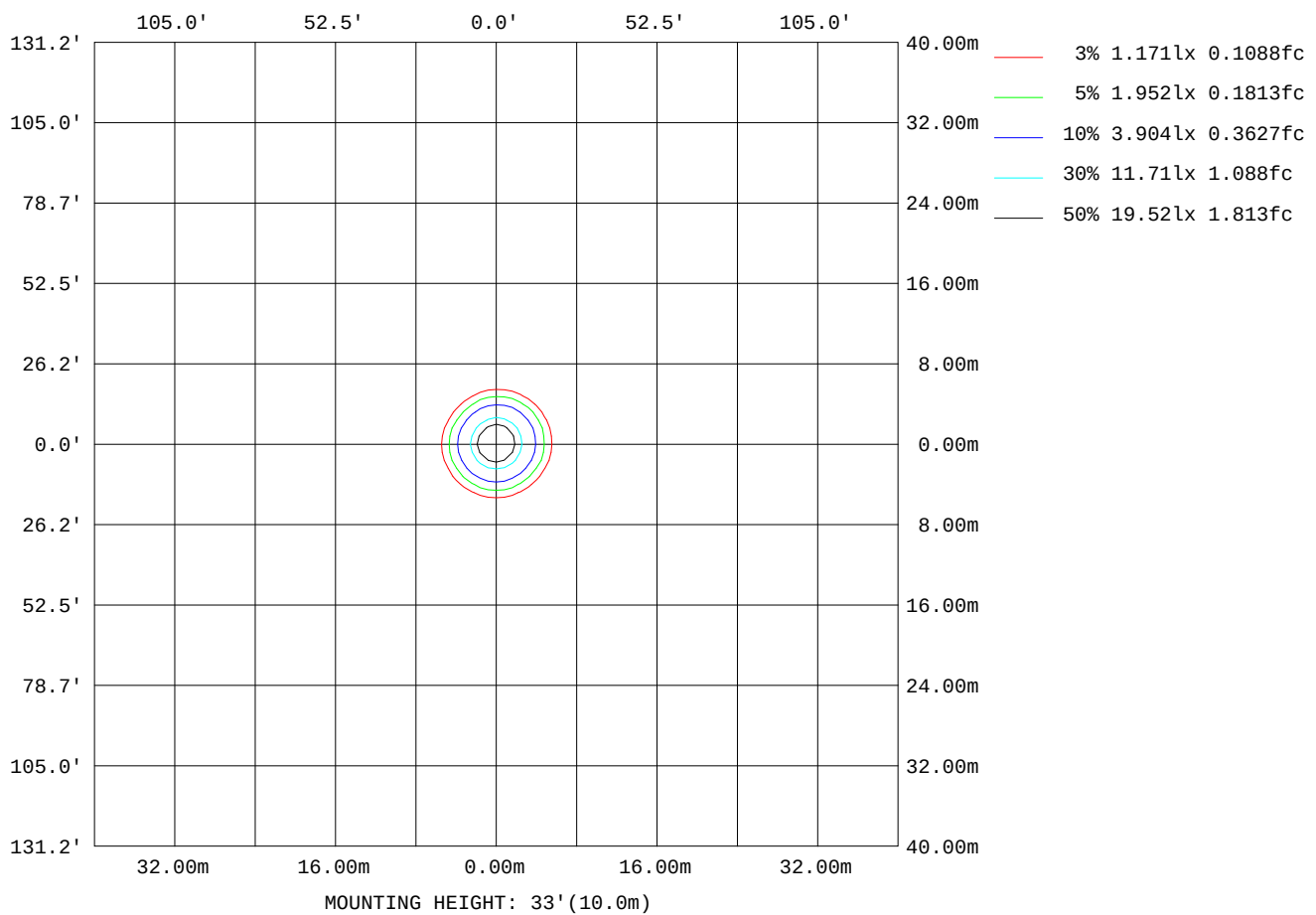
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm		
NAME: DL1541-WHTC10C02	TYPE:	WEIGHT:
SPEC.: white RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 92mm	Shielding Angle:

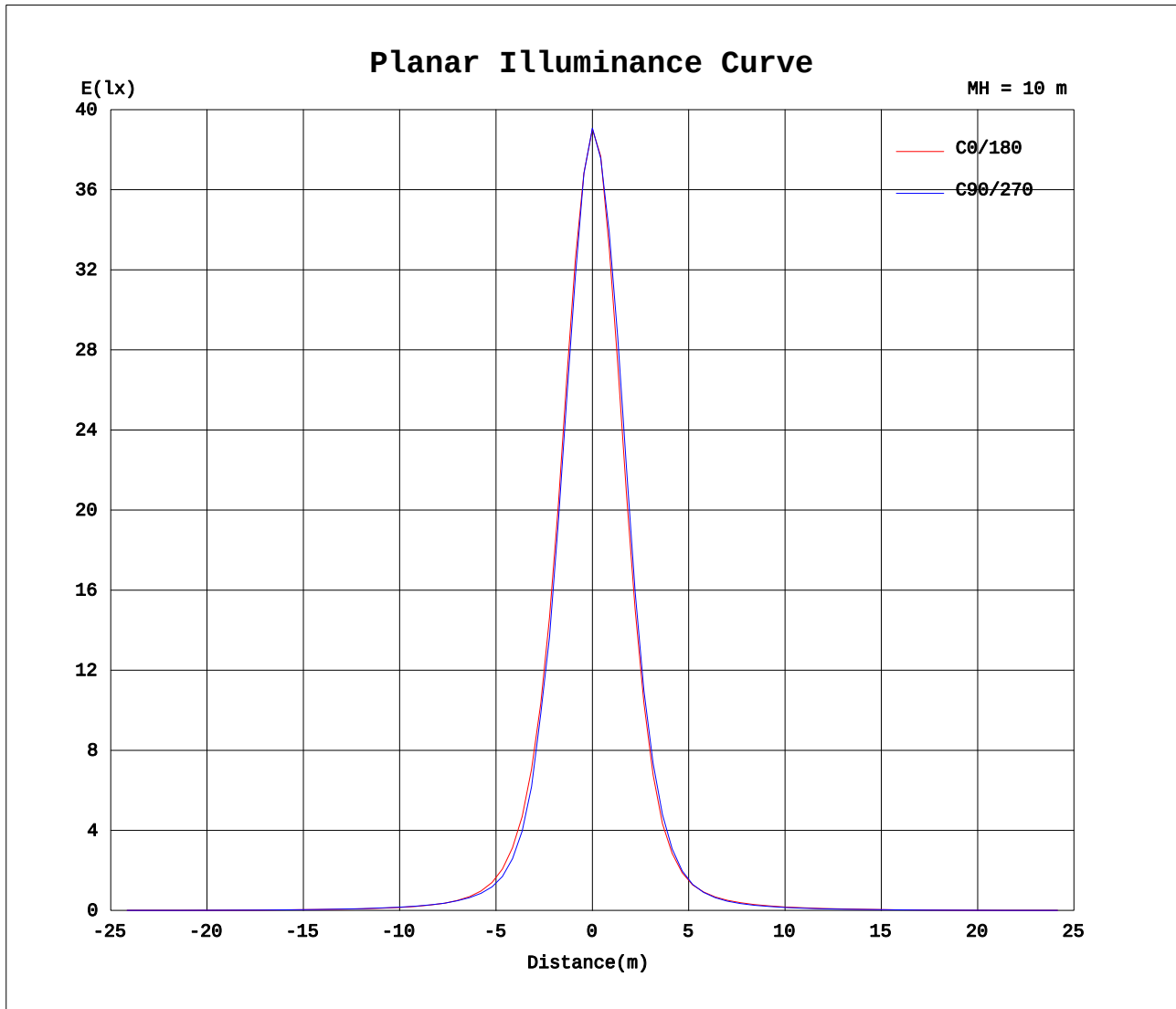
AvgL	cd/m2
L_0~180(65)av	6391
L_0~180(75)av	3047
L_0~180(85)av	713
L_90~270(65)av	6354
L_90~270(75)av	3057
L_90~270(85)av	722
L_45(65)av	6253
L_45(75)av	3027
L_45(85)av	718

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:
 Test Date:2023-07-05

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: 2023-07-05

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:220.60V I:0.0499A P:10.472W PF:0.9515 Freq:50.01Hz Lamp Flux:883.769x1 lm									
NAME: DL1541-WHTC10C02					TYPE:			WEIGHT:	
SPEC.: white RA90 3000K+5000K					DIM.:			SERIAL No.:	
MFR.:					SUR.: 92mm			Shielding Angle:	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	3904	3904	3908	3907	3904	3904	3908	3907										
5	3294	3261	3208	3254	3348	3389	3427	3374										
10	2121	2060	2032	2104	2188	2206	2326	2289										
15	1148	1084	1092	1079	1152	1148	1219	1234										
20	567	502	480	501	523	524	578	618										
25	280	243	229	246	253	240	267	295										
30	151	136	133	138	143	133	140	152										
35	92.0	86.3	89.4	93.1	93.5	85.2	85.4	92.1										
40	62.2	59.4	63.7	67.5	67.9	60.9	59.8	62.1										
45	45.3	44.3	49.0	51.3	51.5	45.8	45.1	45.7										
50	34.9	34.6	38.3	39.7	40.6	36.7	35.4	34.9										
55	27.7	27.5	29.8	31.2	31.4	28.6	28.4	27.7										
60	22.2	22.0	23.2	23.9	24.4	22.9	23.0	22.4										
65	17.3	16.9	17.7	18.0	18.6	17.7	18.0	17.6										
70	12.2	11.8	12.3	12.7	13.1	12.5	12.8	12.5										
75	4.91	4.89	5.03	5.36	5.58	5.25	5.49	5.34										
80	1.29	1.32	1.34	1.46	1.48	1.41	1.38	1.36										
85	0.43	0.39	0.44	0.43	0.40	0.44	0.40	0.41										
90	0.06	0.05	0.06	0.05	0.01	0.02	0.01	0.01										
95	0.06	0.09	0.05	0.09	0.04	0.01	0.03	0.01										
100	0.11	0.14	0.11	0.14	0.07	0.03	0.07	0.04										
105	0.19	0.22	0.19	0.22	0.12	0.06	0.13	0.09										
110	0.33	0.36	0.32	0.37	0.18	0.13	0.19	0.16										
115	0.53	0.70	0.57	0.69	0.29	0.26	0.28	0.32										
120	0.95	1.05	0.99	1.04	0.51	0.39	0.45	0.46										
125	1.53	1.38	1.53	1.51	0.81	0.59	0.71	0.65										
130	2.15	1.80	2.19	1.86	1.17	0.80	1.09	0.82										
135	2.68	2.41	2.61	2.44	1.61	1.28	1.55	1.29										
140	2.85	2.88	2.96	2.89	1.94	1.83	1.95	1.84										
145	3.14	3.18	3.19	3.19	2.37	2.32	2.36	2.31										
150	3.32	3.38	3.37	3.38	2.76	2.74	2.73	2.74										
155	3.32	3.27	3.35	3.29	2.99	2.91	2.98	2.88										
160	3.09	3.00	3.12	3.02	2.99	2.97	3.03	2.92										
165	2.65	2.62	2.70	2.63	2.78	2.78	2.86	2.70										
170	2.16	2.11	2.19	2.17	2.38	2.38	2.43	2.30										
175	1.76	1.75	1.74	1.84	1.97	2.02	2.00	1.96										
180	1.74	1.82	1.80	1.82	1.76	1.85	1.81	1.83										

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2023-07-05

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: