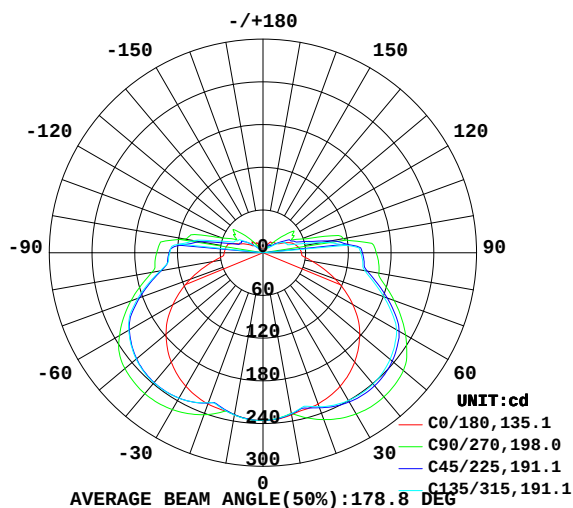


LUMINAIRE PHOTOMETRIC TEST REPORT

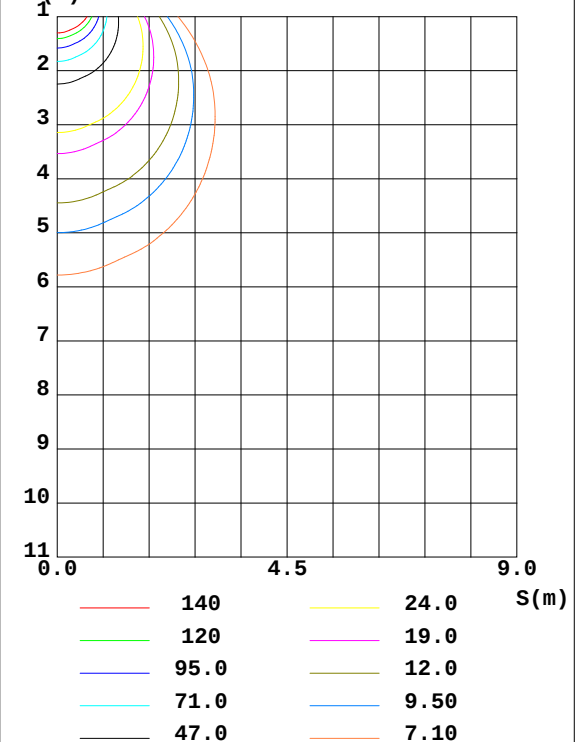
Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 96.58 lm/W			
MODEL	WL153-15W-D-4000K	Imax(cd)	264.5	S/MH(C0/180)	1.37
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	1.66
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1467.9	η UP, DN(C0-180)	9.3, 40.9
NOMINAL FLUX(lm)	1467.92	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	9.3, 40.5
LAMPS INSIDE	1	η up(%)	18.6	CIBSE SHR NOM	1.75
TEST VOLTAGE(V)		η down(%)	81.4	CIBSE SHR MAX	1.75

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:2023-05-10

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [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	231.0	229.9	229.1	229.3	231.2	230.9	231.0	231.6	0- 10	22.25	22.25	1.52,1.52
20	226.1	231.7	249.4	230.3	226.1	224.6	242.1	224.2	10- 20	65.06	87.31	5.95,5.95
30	216.6	242.0	261.5	239.8	216.6	235.8	254.4	235.7	20- 30	109.1	196.4	13.4,13.4
40	200.4	244.0	264.3	240.8	200.6	238.0	258.3	238.5	30- 40	149.0	345.4	23.5,23.5
50	177.4	237.0	257.4	233.0	177.8	231.6	253.0	232.5	40- 50	178.7	524.1	35.7,35.7
60	145.7	220.8	231.2	216.5	146.3	216.9	232.7	217.6	50- 60	192.9	717.0	48.8,48.8
70	107.9	185.8	196.0	180.6	108.6	184.3	197.5	186.9	60- 70	185.2	902.2	61.5,61.5
80	70.86	148.8	165.3	145.4	71.55	145.0	158.4	146.5	70- 80	157.6	1060	72.2,72.2
90	54.07	139.6	159.3	137.4	54.47	131.9	149.2	131.1	80- 90	134.7	1194	81.4,81.4
100	49.78	96.56	114.9	83.11	52.07	90.00	111.5	98.88	90-100	117.9	1312	89.4,89.4
110	41.21	47.18	56.95	36.00	37.14	35.49	60.52	44.03	100-110	67.82	1380	94,94
120	25.56	32.12	48.39	28.18	23.14	32.03	46.44	35.42	110-120	38.37	1418	96.6,96.6
130	21.62	15.26	36.93	11.74	17.67	15.10	47.37	15.95	120-130	25.90	1444	98.4,98.4
140	18.27	14.62	7.319	10.89	18.05	6.169	16.83	8.605	130-140	13.46	1458	99.3,99.3
150	14.78	6.421	7.122	5.689	15.77	5.628	2.758	6.476	140-150	6.528	1464	99.8,99.8
160	5.554	2.413	2.214	2.365	5.940	2.330	2.213	2.299	150-160	2.600	1467	99.9,99.9
170	2.183	2.282	2.177	2.203	2.181	2.223	2.165	2.197	160-170	0.7256	1468	100,100
180	2.140	2.157	2.147	2.167	2.151	2.169	2.153	2.161	170-180	0.2107	1468	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

Conical surface Flux(90deg): 431.89 lm

%lum = 29.4%

%lamp = 29.4%

Conical surface Flux(120deg): 716.97 lm

%lum = 48.8%

%lamp = 48.8%

0 - 45 DEG Zonal Flux:431.89 %lum: 29.4%

0 - 60 DEG Zonal Flux:716.97 %lum: 48.8%

All measured values may vary less than 35 %

from the average measured value in the 0 to 130 deg. zone: 29.5%

All measured values in the 0 to 130 deg. zone

may vary less than 50% from the average value of itself: 64.3%

C Range: 0 - 360DEG

C Interval: 45.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2023-05-10

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446

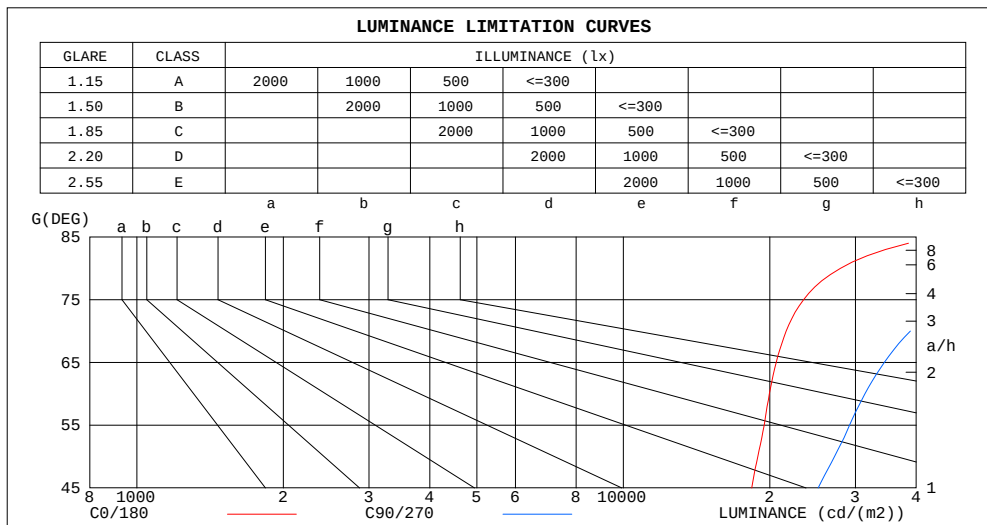
Humidity:65.0%

Test Distance:8.600m [K=1.0000]

Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	44303	126957
80	27951	64612
75	23465	46596
70	21606	38896
65	20616	34394
60	19956	31388
55	19485	29166
50	18900	27179
45	18359	25142

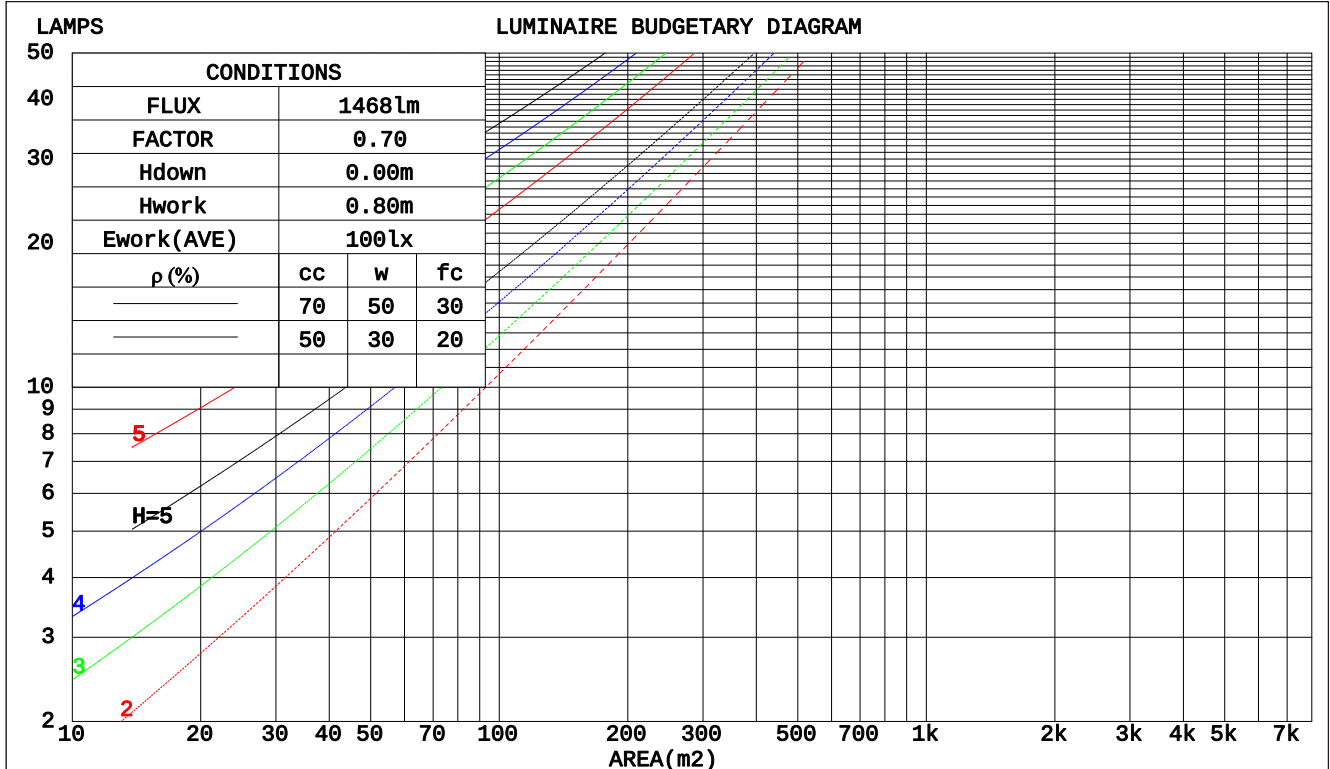
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-05-10

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity: 65.0%
Test Distance: 8.600m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	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)															
0.0	1.15	1.15	1.15	1.10	1.10	1.10	1.01	1.01	1.01	.93	.93	.93	.85	.85	.85	.81
1.0	.94	.88	.83	.90	.85	.80	.82	.78	.74	.75	.71	.68	.68	.65	.63	.59
2.0	.79	.71	.64	.76	.68	.62	.69	.63	.58	.63	.58	.53	.57	.53	.50	.46
3.0	.68	.59	.51	.65	.57	.50	.59	.52	.46	.54	.48	.43	.49	.44	.40	.37
4.0	.60	.50	.42	.57	.48	.41	.52	.44	.38	.47	.41	.36	.43	.38	.33	.30
5.0	.53	.43	.35	.50	.41	.34	.46	.38	.32	.42	.35	.30	.38	.33	.28	.25
6.0	.47	.37	.30	.45	.36	.29	.41	.33	.28	.38	.31	.26	.34	.29	.24	.22
7.0	.42	.33	.26	.40	.32	.25	.37	.29	.24	.34	.27	.22	.31	.25	.21	.19
8.0	.38	.29	.23	.37	.28	.22	.34	.26	.21	.31	.24	.20	.28	.23	.19	.16
9.0	.35	.26	.20	.33	.25	.20	.31	.24	.19	.28	.22	.18	.26	.21	.16	.14
10.0	.32	.24	.18	.31	.23	.18	.28	.21	.17	.26	.20	.16	.24	.19	.15	.13



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-05-10

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity: 65.0%
Test Distance: 8.600m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	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	.415	.236	.075	.402	.229	.073	.378	.217	.069	.356	.205	.066	.335	.194	.063		
2.0	.354	.194	.060	.342	.188	.058	.320	.178	.055	.300	.168	.053	.281	.159	.050		
3.0	.312	.166	.050	.301	.161	.049	.281	.152	.046	.263	.144	.044	.245	.136	.042		
4.0	.279	.145	.043	.269	.141	.042	.251	.133	.040	.234	.126	.038	.218	.119	.036		
5.0	.252	.128	.037	.243	.125	.036	.227	.118	.035	.212	.112	.033	.197	.105	.032		
6.0	.230	.115	.033	.222	.112	.032	.207	.106	.031	.193	.100	.029	.180	.095	.028		
7.0	.211	.105	.030	.204	.102	.029	.190	.096	.028	.178	.091	.026	.166	.086	.025		
8.0	.195	.096	.027	.189	.093	.026	.176	.088	.025	.164	.083	.024	.153	.079	.023		
9.0	.182	.088	.025	.176	.086	.024	.164	.081	.023	.153	.077	.022	.143	.073	.021		
10.0	.170	.081	.023	.164	.079	.022	.153	.075	.021	.143	.071	.020	.134	.067	.019		

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	.332	.332	.332	.284	.284	.284	.194	.194	.194	.111	.111	.111	.036	.036	.036	
1.0	.331	.298	.269	.283	.256	.232	.194	.176	.160	.111	.102	.093	.036	.033	.030	
2.0	.325	.276	.235	.278	.237	.203	.191	.164	.141	.110	.096	.083	.035	.031	.027	
3.0	.317	.259	.213	.272	.224	.185	.187	.155	.130	.108	.091	.076	.035	.029	.025	
4.0	.310	.247	.199	.266	.214	.173	.183	.149	.122	.106	.087	.072	.034	.028	.024	
5.0	.302	.237	.190	.259	.205	.165	.179	.144	.117	.103	.084	.069	.033	.027	.023	
6.0	.294	.230	.183	.253	.199	.160	.174	.139	.113	.101	.082	.067	.033	.027	.022	
7.0	.287	.223	.178	.247	.193	.155	.171	.136	.110	.099	.080	.066	.032	.026	.022	
8.0	.280	.218	.175	.241	.189	.152	.167	.132	.108	.097	.078	.064	.031	.026	.021	
9.0	.274	.213	.172	.236	.185	.150	.163	.130	.106	.095	.077	.063	.031	.025	.021	
10.0	.268	.209	.169	.231	.181	.148	.160	.127	.105	.093	.075	.063	.030	.025	.021	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm										
NAME: WL153-15W-D-4000K					TYPE: 15W			WEIGHT:		
SPEC.: 4000K					DIM.:			SERIAL No.: 1		
MFR.:					SUR.: 0.0147			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	22.4	23.8	22.9	24.3	24.9	24.0	25.4	24.5	25.9	26.5
3H	24.3	25.7	24.9	26.2	26.8	26.5	27.9	27.1	28.4	29.0
4H	25.3	26.5	25.8	27.1	27.8	27.9	29.2	28.5	29.7	30.4
6H	26.2	27.4	26.8	28.0	28.7	29.4	30.6	30.0	31.2	31.9
8H	26.7	27.8	27.3	28.4	29.1	30.4	31.5	31.0	32.1	32.8
12H	27.2	28.3	27.8	28.9	29.6	31.5	32.6	32.1	33.2	33.9
4H 2H	23.6	24.9	24.2	25.5	26.1	24.7	26.0	25.3	26.6	27.2
3H	25.8	27.0	26.5	27.6	28.3	27.5	28.6	28.1	29.2	29.9
4H	27.0	28.0	27.6	28.6	29.3	29.0	30.0	29.7	30.7	31.4
6H	28.1	29.0	28.7	29.6	30.4	30.7	31.7	31.4	32.3	33.1
8H	28.6	29.5	29.3	30.1	30.9	31.8	32.6	32.4	33.3	34.1
12H	29.2	30.0	29.9	30.7	31.5	33.0	33.8	33.7	34.5	35.3
8H 4H	27.9	28.8	28.6	29.4	30.2	29.5	30.4	30.2	31.0	31.8
6H	29.4	30.1	30.1	30.8	31.6	31.5	32.3	32.2	33.0	33.8
8H	30.2	30.8	30.9	31.5	32.4	32.8	33.4	33.5	34.1	35.0
12H	31.0	31.6	31.7	32.3	33.2	34.3	34.8	35.0	35.6	36.4
12H 4H	28.2	29.0	28.8	29.6	30.4	29.6	30.4	30.3	31.1	31.9
6H	29.8	30.5	30.6	31.2	32.1	31.7	32.4	32.4	33.1	33.9
8H	30.8	31.4	31.5	32.1	33.0	33.1	33.7	33.8	34.4	35.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.3 / - 0.5					+ 0.3 / - 0.4				

CIE Pub.117, 1468 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.3$)
Area: 0.0147 m²

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:

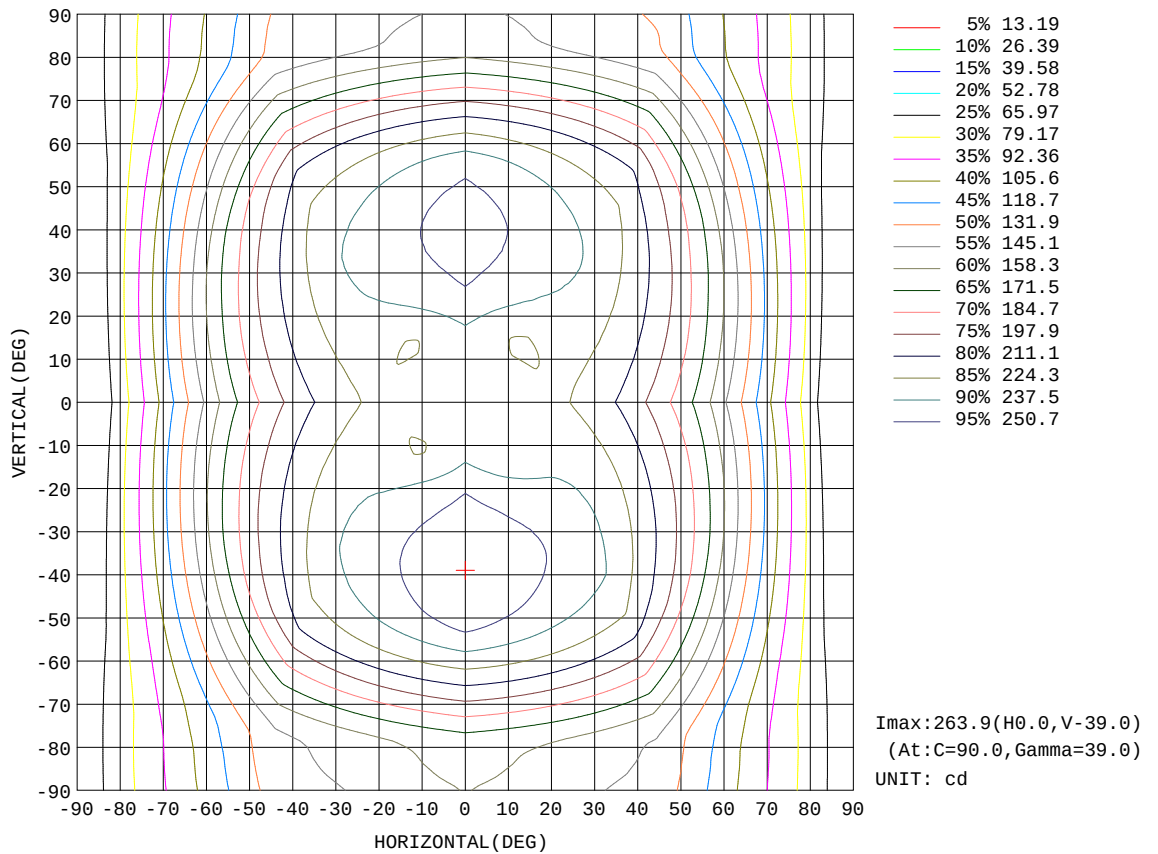
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	45	32	24	44	31	24	42	30	24	17
0.80	54	40	32	52	39	31	49	38	30	22
1.00	61	48	39	60	47	38	56	48	37	28
1.25	68	55	46	66	54	45	62	51	44	34
1.50	74	61	51	71	59	50	66	56	48	38
2.00	81	69	60	78	67	59	73	63	56	44
2.50	86	75	66	83	73	65	76	68	61	49
3.00	90	80	72	86	77	70	80	72	66	52
4.00	95	86	79	91	83	77	84	78	72	57
5.00	98	91	84	94	87	81	87	81	76	61
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:2023-05-10

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:

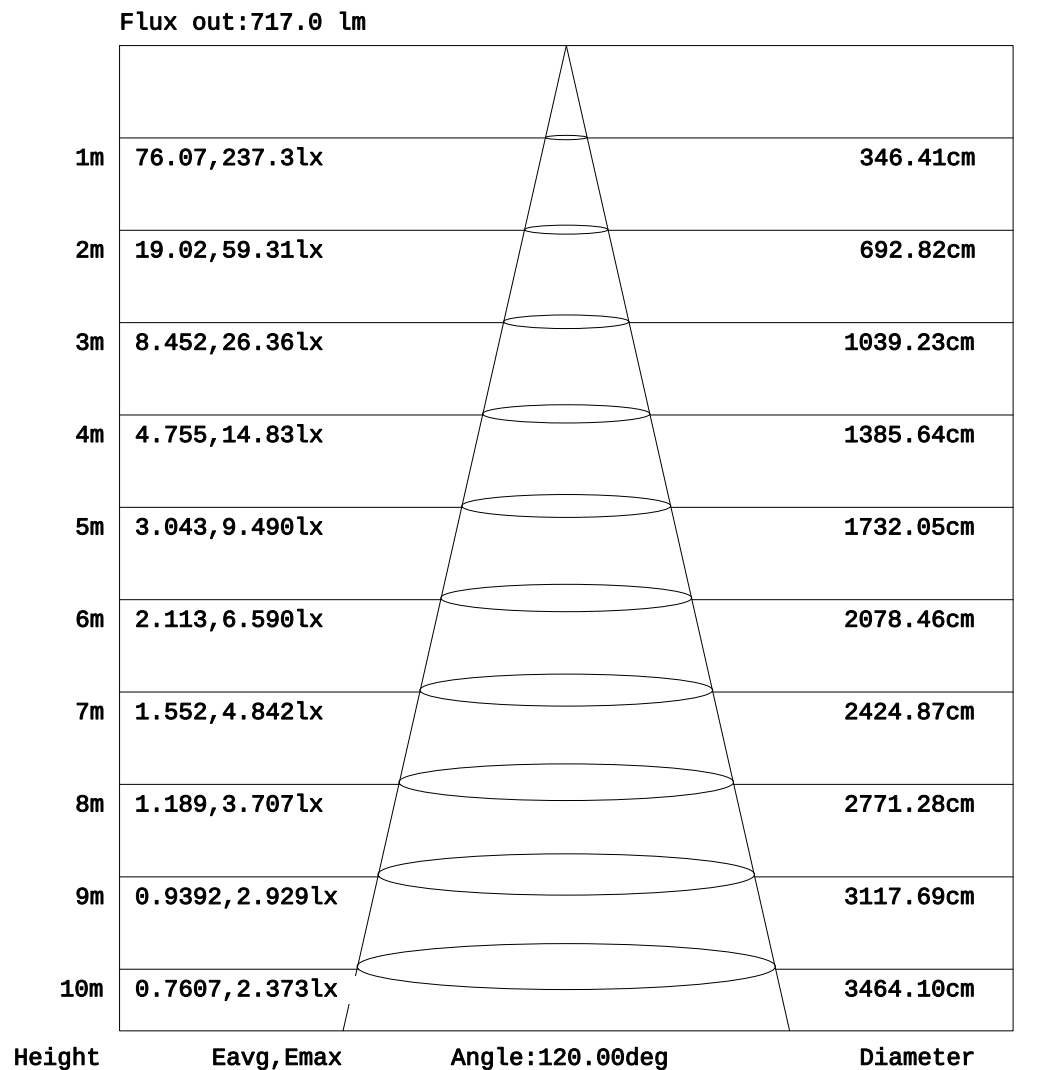


C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:



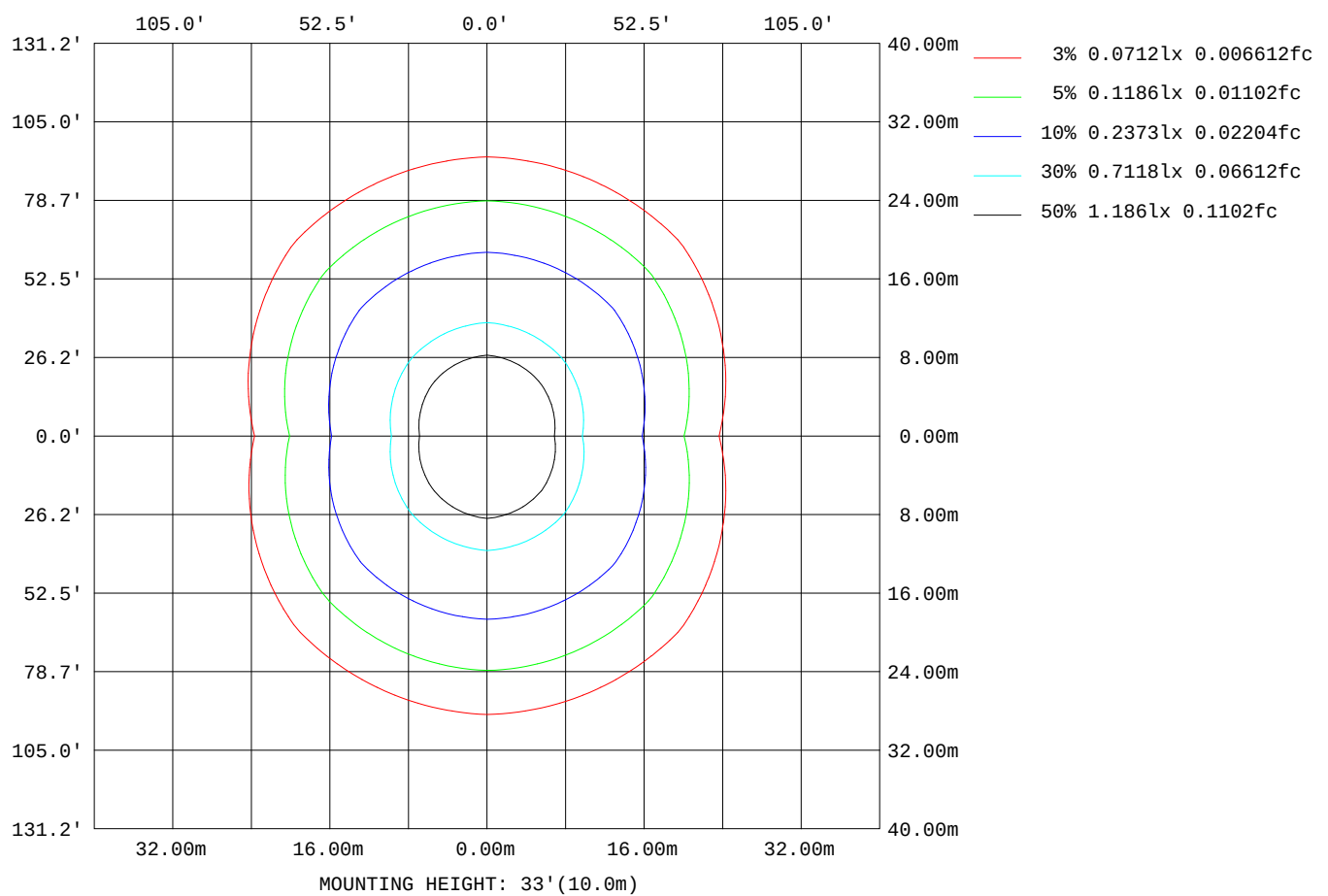
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:

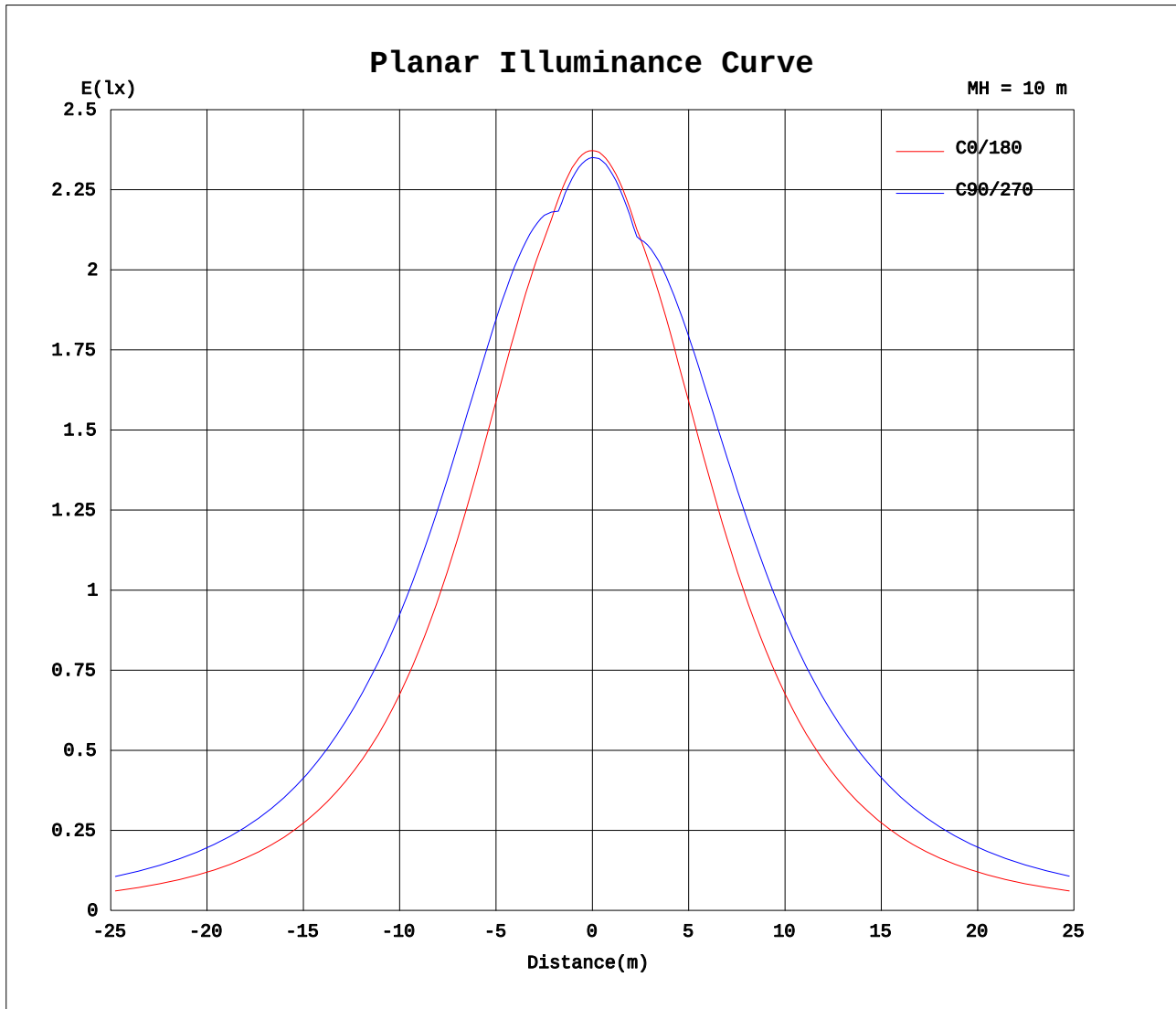
AvgL	cd/m2
L_0~180(65)av	20528
L_0~180(75)av	23403
L_0~180(85)av	44294
L_90~270(65)av	34627
L_90~270(75)av	46673
L_90~270(85)av	123061
L_45(65)av	32777
L_45(75)av	43289
L_45(85)av	107553

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:8.600m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-05-10

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity: 65.0%
Test Distance: 8.600m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.22V I:0.0698A P:15.200W PF:0.9452 Freq:49.99Hz UTHDi:0.23% ITHDi:22.55% KDisp:0.9713 Lamp Flux:1467.92x1 lm		
NAME: WL153-15W-D-4000K	TYPE: 15W	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.0147	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	236	236	236	236	236	236	236	236										
5	234	234	234	234	234	235	235	235										
10	231	230	229	229	231	231	231	232										
15	228	226	240	223	228	225	232	226										
20	226	232	249	230	226	225	242	224										
25	222	238	257	236	222	231	249	231										
30	217	242	261	240	217	236	254	236										
35	209	244	264	241	209	238	257	238										
40	200	244	264	241	201	238	258	238										
45	190	242	262	238	190	236	257	237										
50	177	237	257	233	178	232	253	232										
55	163	230	246	226	164	225	246	226										
60	146	221	231	217	146	217	233	218										
65	127	205	214	200	128	204	216	206										
70	108	186	196	181	109	184	197	187										
75	88.7	166	178	162	89.4	164	177	167										
80	70.9	149	165	145	71.5	145	158	146										
85	56.4	143	163	141	57.1	135	152	133										
90	54.1	140	159	137	54.5	132	149	131										
95	52.5	124	153	119	53.6	119	146	125										
100	49.8	96.6	115	83.1	52.1	90.0	112	98.9										
105	46.1	61.8	89.7	46.9	48.6	51.4	99.7	63.7										
110	41.2	47.2	56.9	36.0	37.1	35.5	60.5	44.0										
115	33.1	41.9	43.9	34.2	29.9	33.5	45.9	39.4										
120	25.6	32.1	48.4	28.2	23.1	32.0	46.4	35.4										
125	22.7	23.2	53.5	19.9	17.2	23.9	49.1	23.8										
130	21.6	15.3	36.9	11.7	17.7	15.1	47.4	15.9										
135	20.7	14.5	20.9	9.96	22.1	7.91	31.6	9.01										
140	18.3	14.6	7.32	10.9	18.0	6.17	16.8	8.61										
145	18.7	10.1	5.45	8.54	16.5	8.83	4.23	9.93										
150	14.8	6.42	7.12	5.69	15.8	5.63	2.76	6.48										
155	9.99	3.77	2.31	3.84	10.5	3.93	4.92	4.33										
160	5.55	2.41	2.21	2.36	5.94	2.33	2.21	2.30										
165	2.41	2.43	2.37	2.34	2.25	2.37	3.10	2.39										
170	2.18	2.28	2.18	2.20	2.18	2.22	2.17	2.20										
175	2.33	2.29	2.17	2.25	2.22	2.18	2.15	2.23										
180	2.14	2.16	2.15	2.17	2.15	2.17	2.15	2.16										

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-05-10

γ Range: 0 - 180DEG
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Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
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Remarks: