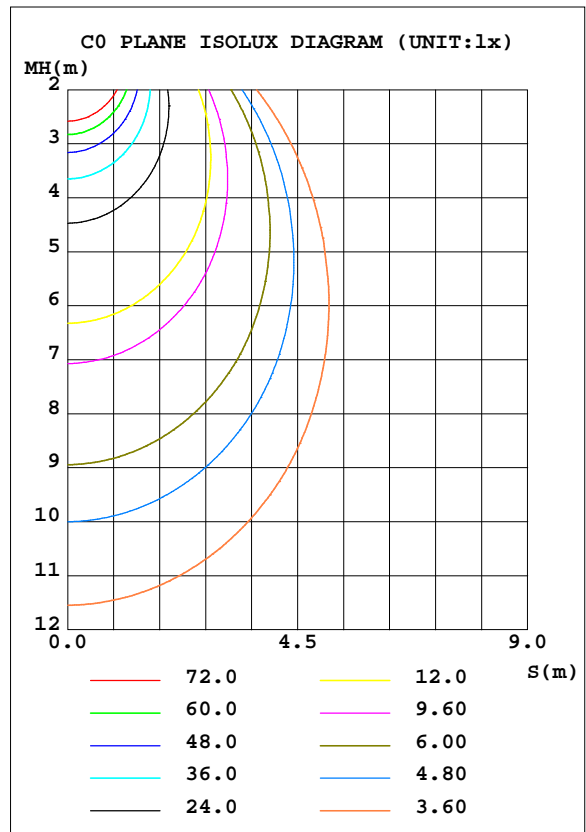
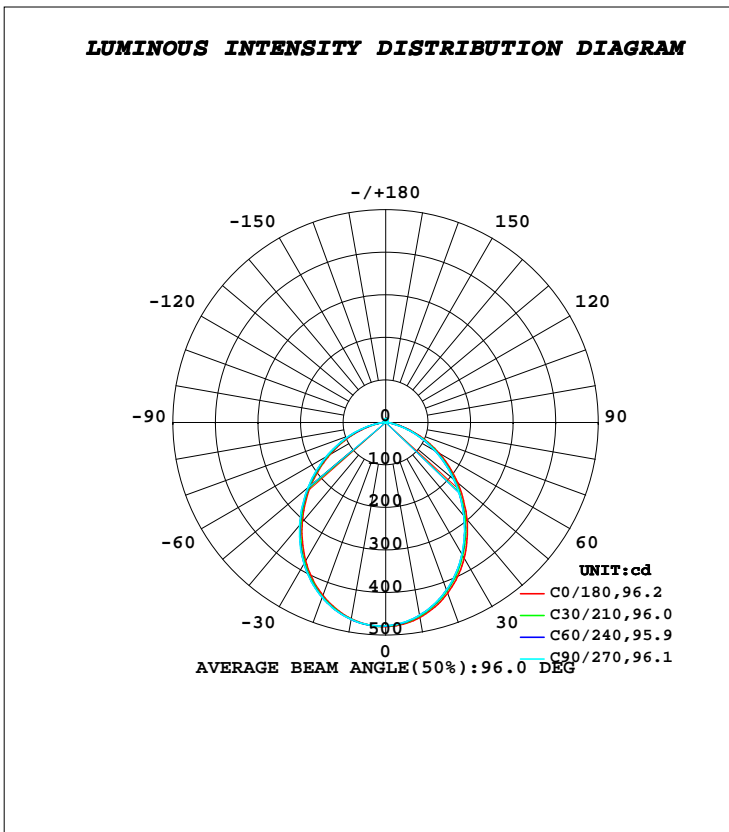


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 94.06 lm/W			
MODEL		I _{max} (cd)	479.9	S/MH(C0/180)	1.15
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.13
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1138.1	η UP, DN(C0-180)	1.3,46.8
NOMINAL FLUX(lm)	1138.09	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4,50.6
LAMPS INSIDE	1	η up(%)	2.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	η down(%)	97.4	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

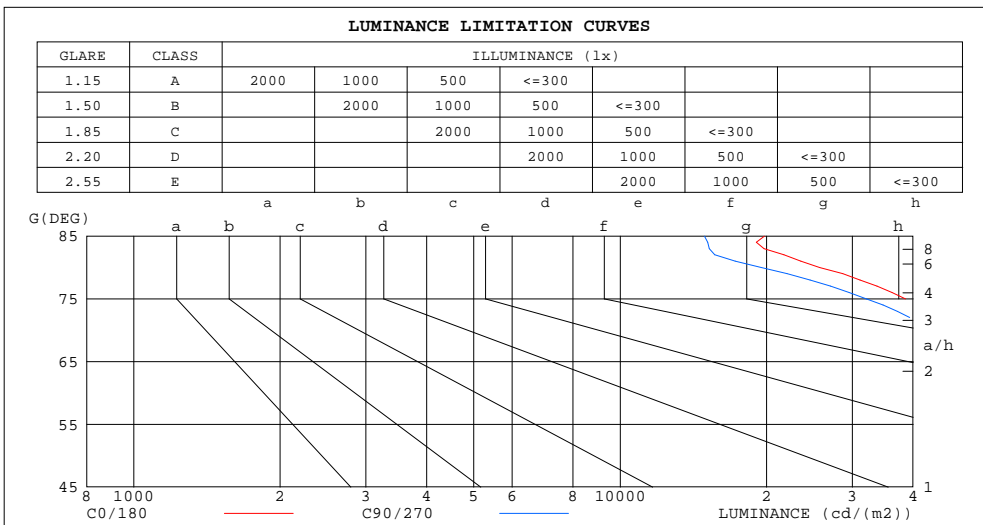
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	465.2	461.2	460.1	463.8	468.3	469.8	469.7	468.1	0- 10	45.08	45.08	3.96,3.96
20	426.7	420.3	418.7	424.8	432.4	436.3	437.4	433.8	10- 20	126.7	171.8	15.1,15.1
30	368.9	360.7	358.7	366.5	376.3	382.2	384.3	379.2	20- 30	185.3	357.1	31.4,31.4
40	297.1	288.3	286.1	294.6	305.4	312.2	314.8	309.0	30- 40	210.9	568.0	49.9,49.9
50	221.0	211.9	209.8	218.7	229.9	236.5	238.8	232.9	40- 50	202.8	770.8	67.7,67.7
60	145.3	137.0	134.8	142.3	152.0	158.8	161.9	156.6	50- 60	166.6	937.5	82.4,82.4
70	74.75	67.86	65.92	71.61	79.37	85.80	89.14	84.63	60- 70	111.1	1049	92.1,92.1
80	19.66	16.00	14.92	17.82	21.80	25.07	26.78	24.56	70- 80	49.65	1098	96.5,96.5
90	1.707	1.619	1.695	1.999	2.419	3.074	3.454	2.889	80- 90	9.839	1108	97.4,97.4
100	2.295	2.288	2.398	2.732	3.030	2.989	2.820	2.592	90-100	2.530	1111	97.6,97.6
110	3.191	3.215	3.330	3.624	3.877	3.816	3.644	3.441	100-110	3.246	1114	97.9,97.9
120	4.211	4.280	4.399	4.623	4.807	4.764	4.628	4.446	110-120	3.978	1118	98.2,98.2
130	5.253	5.343	5.453	5.619	5.747	5.716	5.613	5.458	120-130	4.502	1122	98.6,98.6
140	6.227	6.345	6.455	6.571	6.649	6.626	6.545	6.410	130-140	4.651	1127	99,99
150	7.149	7.255	7.339	7.397	7.425	7.396	7.337	7.254	140-150	4.329	1131	99.4,99.4
160	8.076	8.102	8.126	8.154	8.160	8.081	8.006	8.016	150-160	3.559	1135	99.7,99.7
170	8.840	8.791	8.760	8.768	8.762	8.643	8.556	8.644	160-170	2.378	1137	99.9,99.9
180	9.147	9.035	8.996	9.086	9.172	9.074	8.975	9.020	170-180	0.8469	1138	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	19794	14907
80	25732	19528
75	38613	32108
70	49669	43802
65	58659	53451
60	66067	61289
55	72465	68082
50	78141	74170
45	83132	79719

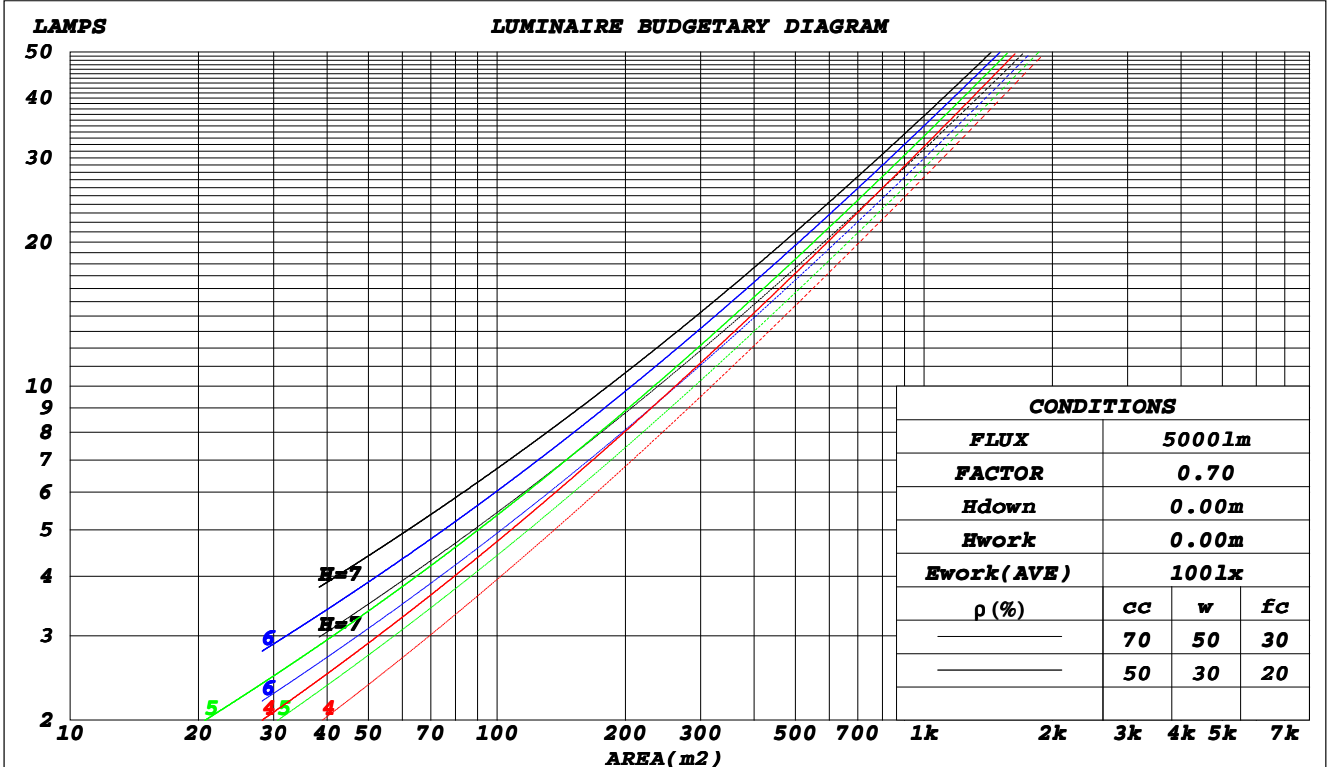
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

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						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.04	1.04	1.04	.00	.00	.00	.97
1.0	1.05	1.01	.98	1.02	.99	.96	.98	.95	.92	.93	.91	.89	.90	.88	.86	.84
2.0	.93	.86	.81	.90	.85	.80	.87	.82	.78	.83	.79	.76	.80	.76	.73	.71
3.0	.82	.74	.68	.80	.73	.68	.77	.71	.66	.74	.69	.65	.71	.67	.63	.61
4.0	.73	.65	.59	.72	.64	.58	.69	.62	.57	.66	.61	.56	.64	.59	.55	.53
5.0	.66	.57	.51	.65	.57	.51	.62	.55	.50	.60	.54	.49	.58	.53	.48	.46
6.0	.59	.51	.45	.58	.50	.45	.56	.49	.44	.54	.48	.43	.53	.47	.43	.41
7.0	.54	.46	.40	.53	.45	.40	.51	.44	.39	.50	.43	.39	.48	.43	.38	.36
8.0	.50	.41	.36	.49	.41	.36	.47	.40	.35	.46	.40	.35	.44	.39	.35	.33
9.0	.46	.38	.32	.45	.37	.32	.44	.37	.32	.42	.36	.32	.41	.36	.31	.30
10.0	.42	.35	.29	.42	.34	.29	.40	.34	.29	.39	.33	.29	.38	.33	.29	.27



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-24

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.000m [K=0.7063]
 Remarks:

WEC AND CCEC

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

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	.277	.157	.050	.269	.153	.049	.254	.146	.047	.241	.139	.045	.228	.132	.043	
2.0	.265	.145	.045	.258	.142	.044	.246	.137	.042	.234	.131	.041	.223	.126	.040	
3.0	.249	.132	.040	.243	.130	.039	.231	.125	.038	.221	.121	.037	.211	.117	.036	
4.0	.232	.121	.035	.227	.119	.035	.216	.115	.034	.207	.111	.034	.198	.108	.033	
5.0	.216	.110	.032	.211	.109	.032	.202	.105	.031	.194	.102	.030	.186	.099	.030	
6.0	.202	.101	.029	.198	.100	.029	.189	.097	.028	.182	.095	.028	.175	.092	.027	
7.0	.189	.093	.026	.185	.092	.026	.178	.090	.026	.171	.088	.025	.164	.085	.025	
8.0	.177	.087	.024	.174	.086	.024	.167	.084	.024	.161	.082	.024	.155	.080	.023	
9.0	.167	.081	.023	.164	.080	.022	.158	.078	.022	.152	.076	.022	.147	.075	.022	
10.0	.157	.075	.021	.154	.075	.021	.149	.073	.021	.144	.071	.020	.139	.070	.020	

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	.211	.211	.211	.180	.180	.180	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.198	.177	.157	.170	.152	.135	.116	.104	.094	.067	.060	.054	.021	.019	.018	
2.0	.189	.152	.122	.162	.131	.105	.111	.091	.073	.064	.053	.043	.021	.017	.014	
3.0	.181	.135	.098	.155	.116	.085	.106	.081	.059	.061	.047	.035	.020	.015	.011	
4.0	.173	.121	.081	.149	.105	.071	.102	.073	.050	.059	.043	.029	.019	.014	.010	
5.0	.166	.111	.070	.142	.096	.061	.098	.067	.043	.057	.039	.025	.018	.013	.008	
6.0	.159	.102	.062	.137	.089	.054	.094	.062	.038	.055	.036	.023	.018	.012	.007	
7.0	.152	.095	.055	.131	.083	.048	.091	.058	.034	.053	.034	.020	.017	.011	.007	
8.0	.146	.090	.051	.126	.078	.044	.087	.055	.031	.051	.032	.019	.016	.011	.006	
9.0	.140	.085	.047	.121	.073	.041	.084	.052	.029	.049	.030	.017	.016	.010	.006	
10.0	.135	.080	.044	.116	.070	.038	.081	.049	.027	.047	.029	.016	.015	.010	.005	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

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	27.1	28.5	27.4	28.8	29.0	26.9	28.3	27.2	28.5	28.8
3H	28.1	29.4	28.5	29.7	30.0	27.8	29.1	28.1	29.3	29.6
4H	28.4	29.6	28.8	29.9	30.2	28.0	29.2	28.4	29.5	29.8
6H	28.5	29.7	28.9	30.0	30.3	28.1	29.2	28.4	29.5	29.8
8H	28.5	29.6	28.9	29.9	30.3	28.0	29.1	28.4	29.5	29.8
12H	28.5	29.6	28.9	29.9	30.3	28.0	29.1	28.4	29.4	29.8
4H 2H	27.5	28.7	27.9	29.0	29.3	27.3	28.5	27.7	28.8	29.1
3H	28.7	29.7	29.0	30.1	30.4	28.4	29.4	28.7	29.7	30.1
4H	29.0	30.0	29.4	30.3	30.7	28.6	29.6	29.1	30.0	30.4
6H	29.2	30.0	29.6	30.4	30.8	28.7	29.6	29.2	30.0	30.4
8H	29.2	30.0	29.7	30.4	30.8	28.7	29.5	29.2	29.9	30.4
12H	29.2	29.9	29.7	30.3	30.8	28.7	29.4	29.2	29.9	30.3
8H 4H	29.1	29.9	29.5	30.3	30.7	28.7	29.5	29.2	29.9	30.4
6H	29.3	29.9	29.8	30.4	30.9	28.9	29.5	29.4	30.0	30.4
8H	29.3	29.9	29.8	30.4	30.9	28.9	29.5	29.4	29.9	30.4
12H	29.4	29.8	29.9	30.3	30.9	28.9	29.4	29.4	29.9	30.4
12H 4H	29.0	29.7	29.5	30.2	30.6	28.7	29.4	29.2	29.8	30.3
6H	29.3	29.8	29.8	30.3	30.8	28.9	29.4	29.4	29.9	30.4
8H	29.3	29.8	29.8	30.3	30.8	28.9	29.4	29.4	29.9	30.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.6 / - 0.5					+ 0.5 / - 0.5				

CIE Pub.117, 1138 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 0.4)
 Area: 0.0044 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

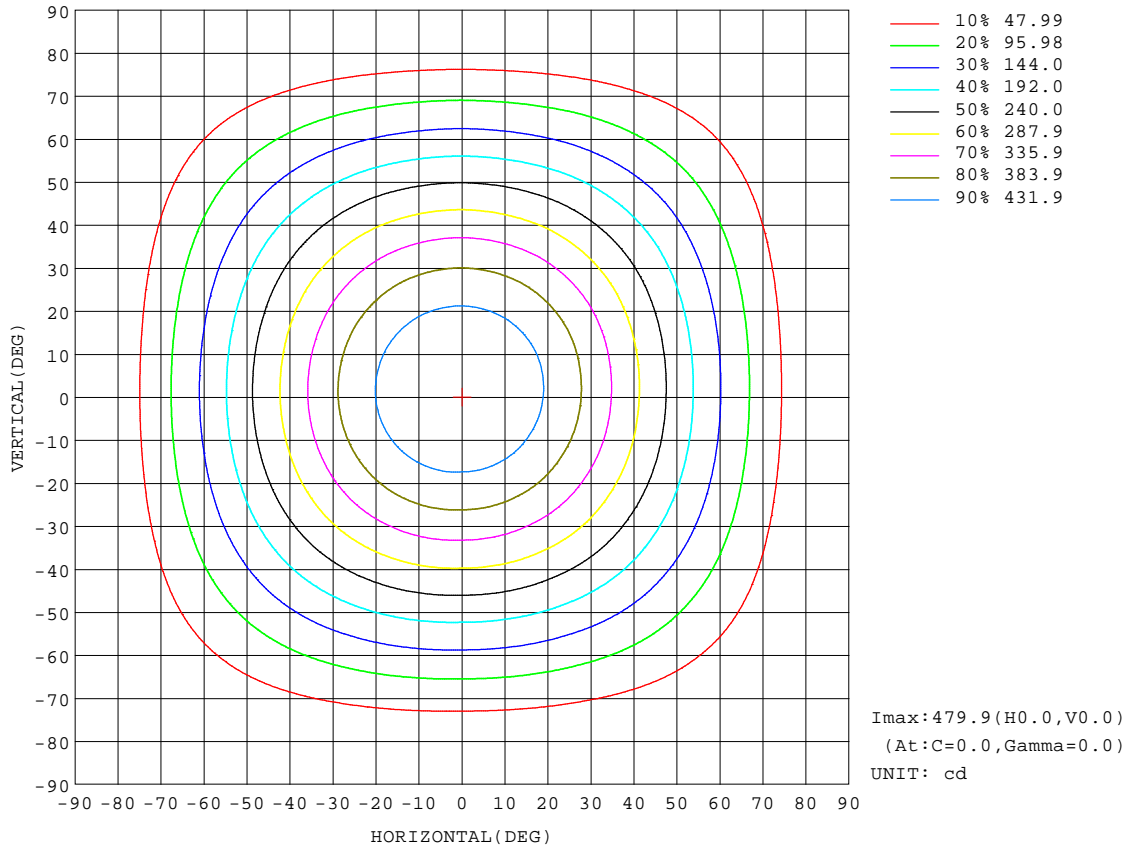
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	60	49	43	60	49	43	58	49	42	36
0.80	70	60	53	69	59	53	67	58	52	45
1.00	79	68	62	77	68	61	75	69	61	54
1.25	86	76	69	84	75	69	81	74	68	61
1.50	90	81	75	89	80	74	85	78	73	66
2.00	97	89	83	95	88	82	91	85	80	73
2.50	100	93	88	98	92	87	94	89	85	76
3.00	103	97	92	101	95	91	97	92	88	80
4.00	107	102	98	105	100	96	100	96	93	84
5.00	109	105	101	107	103	99	102	99	96	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNM = 1.25		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.000m [K=0.7063]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	



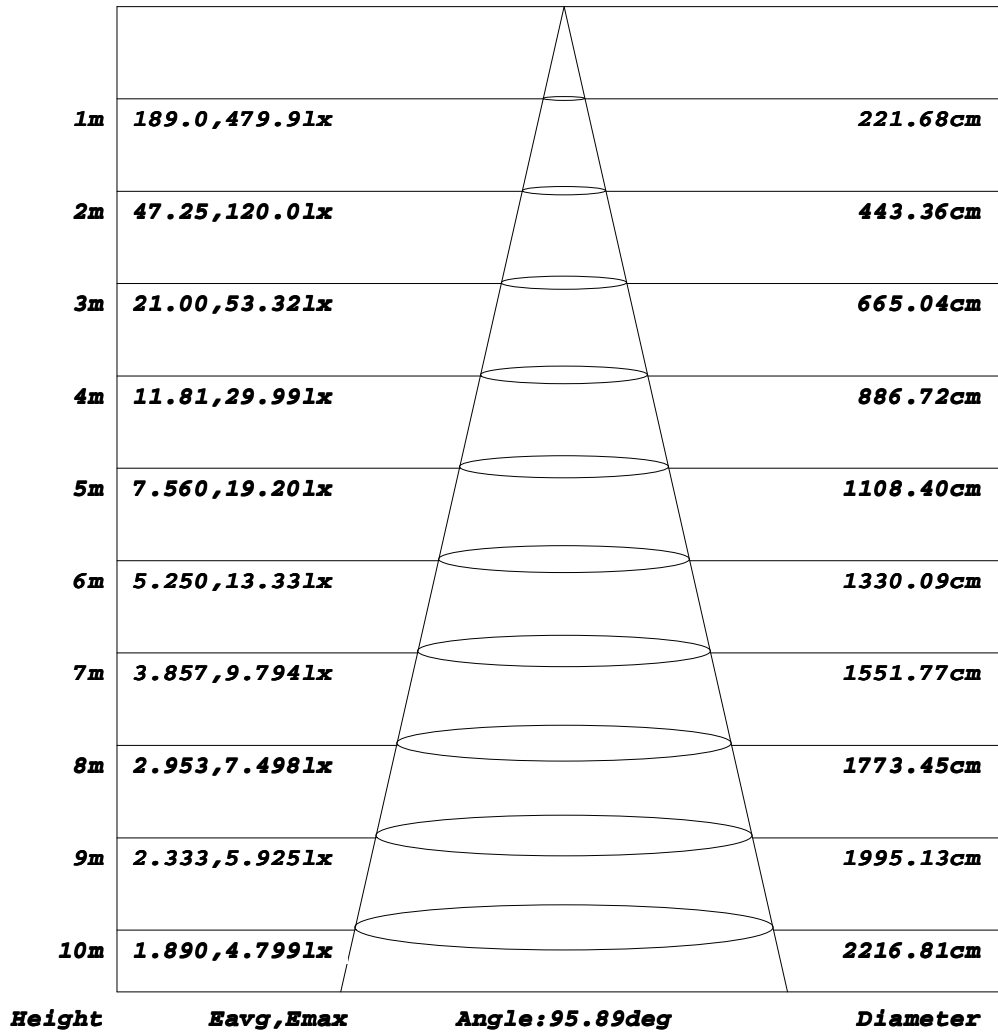
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

AAI Figure

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

Flux out:732.3 lm



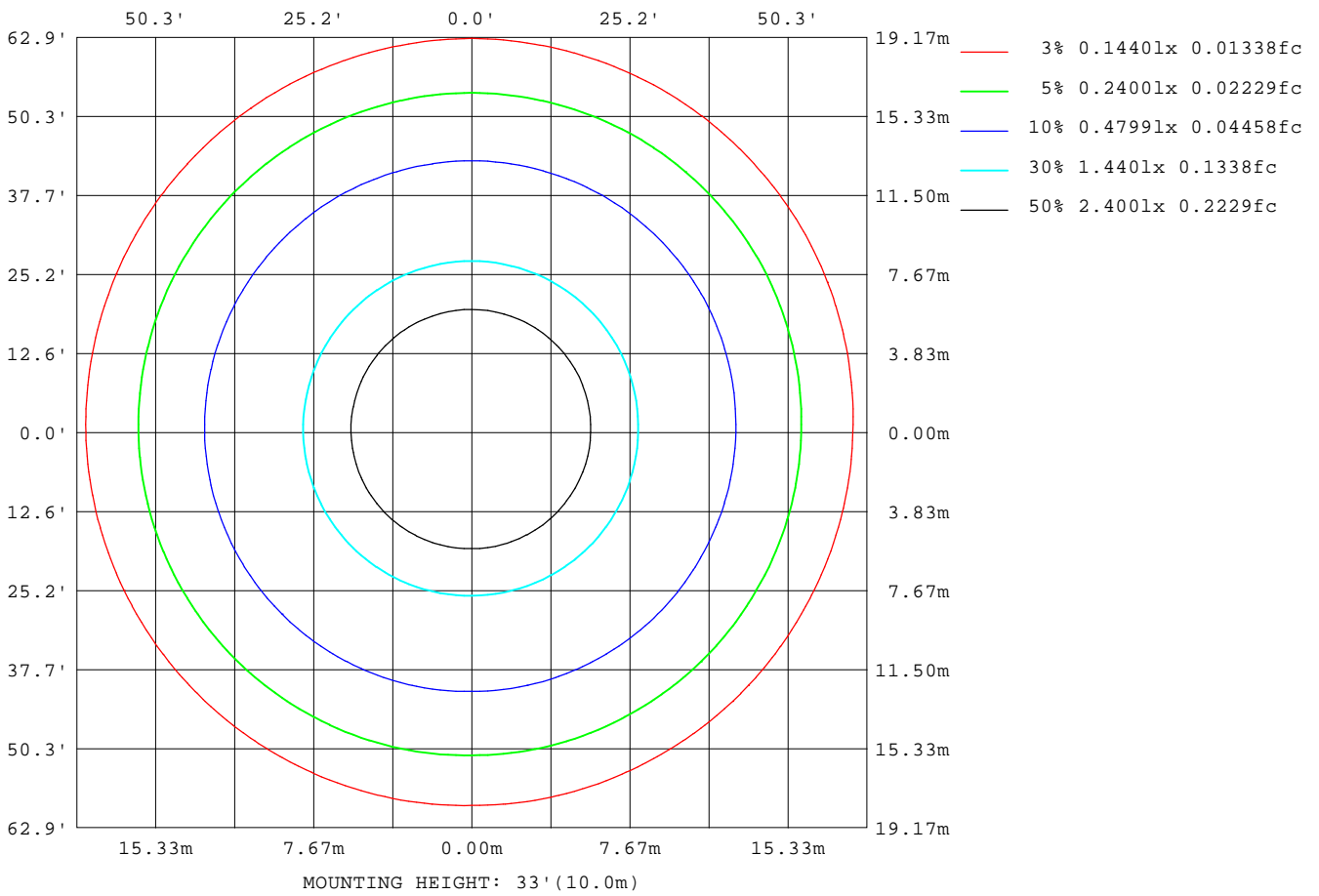
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

ISOLUX DIAGRAM

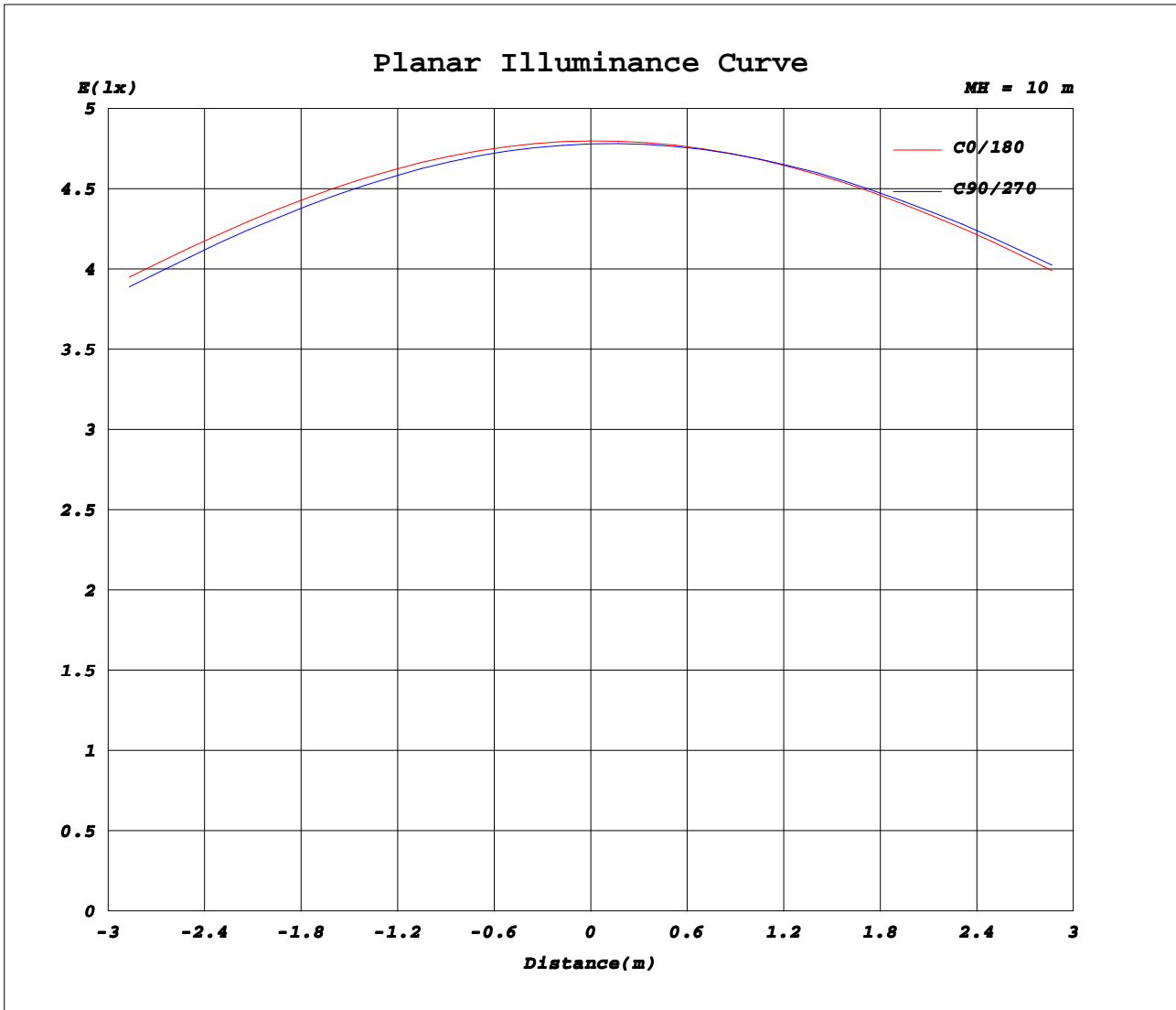
Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz		
Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.50V I:0.1070A P:12.100W PF:0.5190 Freq:50.00Hz Lamp Flux:1138.09x1 lm		
Name: NS11-φ110MM-12W	Type: LED	
MFR.: Lumega Group	DIM.: D110*H42mm	
	SUR.: D75mm	

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	480	479	478	478	479	479	480	479	479	478	478	479							
5	476	474	472	472	474	476	477	478	478	477	477	476							
10	465	462	460	460	462	465	468	470	470	470	469	467							
15	449	444	442	442	445	449	453	455	456	456	455	452							
20	427	422	419	419	422	427	432	435	437	437	436	432							
25	400	394	391	391	395	401	407	410	413	413	411	407							
30	369	362	359	359	363	370	376	381	384	384	382	377							
35	334	327	324	323	328	335	342	347	350	351	348	342							
40	297	290	286	286	291	298	305	311	314	315	312	306							
45	259	252	248	248	253	260	267	273	276	277	274	268							
50	221	214	210	210	215	222	230	235	238	239	236	230							
55	183	176	172	172	177	183	190	195	199	200	198	192							
60	145	139	135	135	139	145	152	157	161	162	159	154							
65	109	103	99.8	99.4	103	109	115	120	124	125	123	117							
70	74.7	69.3	66.4	65.9	69.2	74.0	79.4	84.0	87.6	89.1	87.0	82.2							
75	44.0	39.5	37.0	36.6	39.2	43.1	47.5	51.5	54.4	55.8	54.1	50.1							
80	19.7	16.8	15.2	14.9	16.6	19.1	21.8	24.2	26.0	26.8	25.7	23.4							
85	7.59	6.36	5.74	5.72	6.72	8.01	9.27	9.71	9.82	9.64	9.23	8.54							
90	1.71	1.62	1.62	1.70	1.88	2.12	2.42	2.88	3.27	3.45	3.18	2.60							
95	1.93	1.90	1.92	2.01	2.22	2.44	2.63	2.65	2.61	2.50	2.36	2.17							
100	2.29	2.27	2.30	2.40	2.62	2.85	3.03	3.03	2.95	2.82	2.68	2.50							
105	2.73	2.71	2.75	2.84	3.06	3.28	3.46	3.44	3.34	3.20	3.07	2.91							
110	3.19	3.19	3.24	3.33	3.53	3.72	3.88	3.86	3.77	3.64	3.52	3.37							
115	3.69	3.72	3.77	3.86	4.03	4.19	4.32	4.30	4.24	4.12	4.01	3.86							
120	4.21	4.25	4.31	4.40	4.55	4.70	4.81	4.80	4.73	4.63	4.52	4.38							
125	4.73	4.78	4.85	4.93	5.07	5.19	5.29	5.28	5.22	5.12	5.02	4.89							
130	5.25	5.31	5.38	5.45	5.57	5.67	5.75	5.74	5.69	5.61	5.52	5.40							
135	5.74	5.81	5.89	5.96	6.07	6.16	6.23	6.23	6.19	6.12	6.03	5.90							
140	6.23	6.31	6.38	6.45	6.54	6.60	6.65	6.64	6.61	6.55	6.46	6.36							
145	6.69	6.77	6.85	6.91	6.97	7.02	7.05	7.04	7.01	6.95	6.89	6.80							
150	7.15	7.22	7.29	7.34	7.38	7.41	7.42	7.41	7.38	7.34	7.29	7.22							
155	7.61	7.67	7.72	7.76	7.79	7.80	7.80	7.77	7.73	7.69	7.66	7.63							
160	8.08	8.09	8.11	8.13	8.15	8.16	8.16	8.11	8.05	8.01	8.00	8.03							
165	8.50	8.48	8.47	8.47	8.48	8.49	8.49	8.42	8.35	8.30	8.32	8.39							
170	8.84	8.80	8.78	8.76	8.77	8.77	8.76	8.68	8.60	8.56	8.60	8.69							
175	9.13	9.07	9.02	8.99	8.99	8.99	8.97	8.89	8.81	8.77	8.83	8.95							
180	9.15	9.06	9.01	9.00	9.05	9.12	9.17	9.11	9.04	8.98	8.99	9.05							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-24

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.000m [K=0.7063]
Remarks: