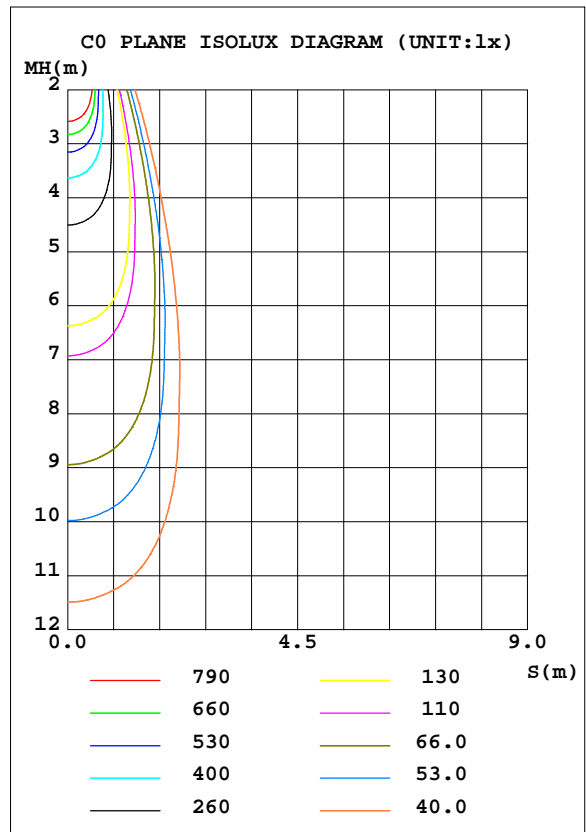
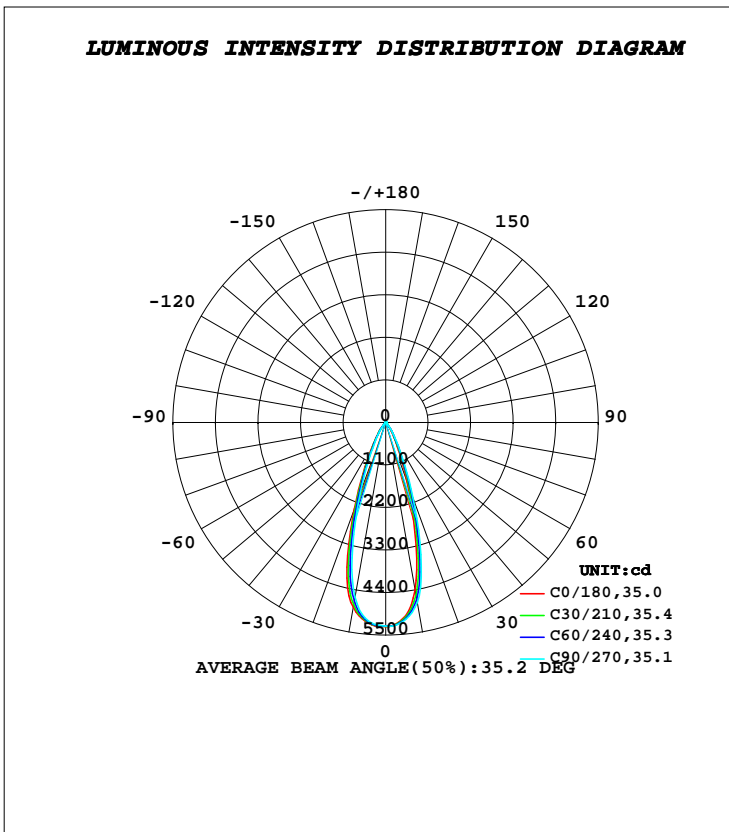


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.59 lm/W			
MODEL		I _{max} (cd)	5277	S/MH(C0/180)	0.52
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	0.57
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2195.7	η UP, DN(C0-180)	1.3, 48.3
NOMINAL FLUX(lm)	2195.66	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.6, 48.9
LAMPS INSIDE	1	η up(%)	2.9	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down(%)	97.1	CIBSE SHR MAX	0.55



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:

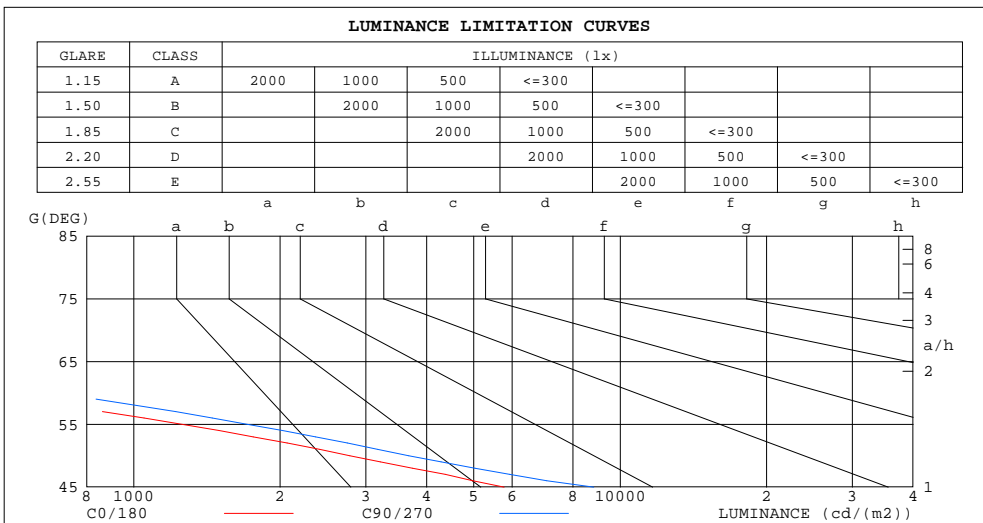
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	4394	4583	4726	4822	4851	4732	4578	4476	0- 10	476.9	476.9	21.7,21.7
20	1620	1860	2069	2273	2378	2186	1926	1757	10- 20	921.3	1398	63.7,63.7
30	410.6	484.7	547.6	605.5	633.6	578.1	502.8	452.4	20- 30	497.3	1895	86.3,86.3
40	88.70	114.8	136.3	154.8	163.1	143.9	118.5	102.0	30- 40	181.6	2077	94.6,94.6
50	13.94	16.09	18.42	21.64	23.72	21.37	17.98	15.77	40- 50	41.82	2119	96.5,96.5
60	1.837	2.127	2.635	3.623	4.411	4.088	3.395	2.677	50- 60	7.943	2127	96.9,96.9
70	0.7762	0.6177	0.8119	1.622	2.435	2.657	2.507	1.842	60- 70	2.027	2129	97,97
80	0.5027	0.2186	0.4763	1.672	2.888	3.240	3.043	2.072	70- 80	1.778	2131	97,97
90	0.5988	0.2228	0.5275	2.013	3.519	3.917	3.644	2.474	80- 90	2.125	2133	97.1,97.1
100	1.437	0.9553	1.195	2.674	4.201	4.635	4.405	3.273	90-100	2.672	2135	97.3,97.3
110	3.076	2.537	2.710	4.090	5.551	6.051	5.920	4.855	100-110	3.730	2139	97.4,97.4
120	5.796	5.063	5.091	6.383	7.810	8.355	8.318	7.393	110-120	5.431	2145	97.7,97.7
130	10.38	9.573	9.405	10.25	11.29	11.90	12.12	11.53	120-130	7.714	2152	98,98
140	16.49	15.62	15.26	15.69	16.36	16.98	17.38	17.15	130-140	10.36	2163	98.5,98.5
150	23.10	22.51	22.20	22.28	22.56	23.12	23.57	23.50	140-150	12.23	2175	99.1,99.1
160	25.23	25.46	25.77	26.20	26.64	27.03	27.12	26.44	150-160	11.57	2186	99.6,99.6
170	21.86	22.36	22.90	23.59	24.08	23.84	23.31	22.66	160-170	7.127	2194	99.9,99.9
180	21.05	20.92	20.88	21.01	21.12	20.98	20.83	20.88	170-180	2.099	2196	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:2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	737	694
80	371	352
75	289	285
70	291	304
65	353	388
60	471	676
55	1260	1715
50	2780	3673
45	5777	8822

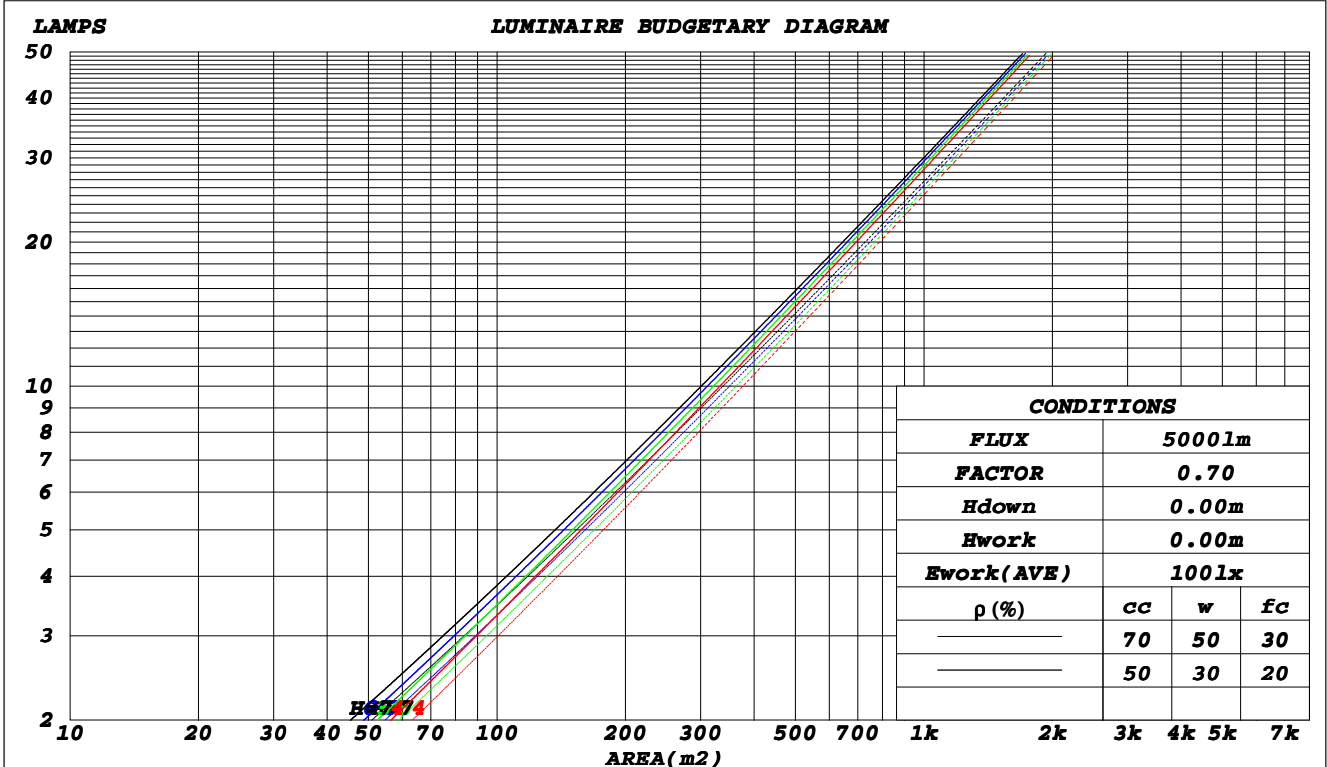
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

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	.99	.99	.99	.97
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.04	1.03	1.01	1.00	.99	.98	.96	.95	.95	.93
2.0	1.05	1.02	.99	1.03	.99	.97	.99	.97	.95	.96	.94	.92	.93	.91	.90	.88
3.0	.99	.95	.92	.98	.94	.91	.95	.92	.89	.92	.90	.87	.90	.88	.86	.84
4.0	.94	.90	.86	.93	.89	.86	.91	.87	.84	.89	.86	.83	.86	.84	.82	.81
5.0	.90	.85	.82	.89	.84	.81	.87	.83	.80	.85	.82	.79	.83	.81	.78	.77
6.0	.86	.81	.78	.85	.80	.77	.83	.79	.76	.82	.78	.76	.80	.77	.75	.74
7.0	.82	.77	.74	.82	.77	.74	.80	.76	.73	.79	.75	.72	.77	.74	.72	.71
8.0	.79	.74	.71	.78	.74	.70	.77	.73	.70	.76	.72	.70	.75	.72	.69	.68
9.0	.76	.71	.68	.75	.71	.68	.74	.70	.67	.73	.69	.67	.72	.69	.66	.65
10.0	.73	.68	.65	.72	.68	.65	.71	.67	.65	.71	.67	.64	.70	.66	.64	.63



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

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	.156	.089	.028	.148	.085	.027	.134	.077	.025	.121	.070	.022	.109	.063	.020	
2.0	.146	.080	.025	.139	.077	.024	.128	.071	.022	.117	.065	.020	.106	.060	.019	
3.0	.137	.073	.022	.132	.070	.021	.121	.066	.020	.112	.061	.019	.103	.057	.018	
4.0	.129	.067	.020	.125	.065	.019	.116	.061	.018	.108	.058	.017	.100	.054	.017	
5.0	.122	.062	.018	.118	.061	.018	.111	.058	.017	.104	.055	.016	.097	.052	.016	
6.0	.116	.058	.017	.113	.057	.016	.106	.054	.016	.100	.052	.015	.094	.049	.015	
7.0	.111	.055	.016	.108	.054	.015	.102	.052	.015	.096	.049	.014	.091	.047	.014	
8.0	.106	.052	.015	.103	.051	.014	.098	.049	.014	.093	.047	.014	.088	.045	.013	
9.0	.102	.049	.014	.099	.048	.014	.094	.047	.013	.090	.045	.013	.085	.043	.013	
10.0	.097	.047	.013	.095	.046	.013	.091	.044	.013	.087	.043	.012	.083	.042	.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	.212	.212	.212	.181	.181	.181	.124	.124	.124	.071	.071	.071	.023	.023	.023	
1.0	.192	.180	.169	.164	.154	.145	.112	.106	.100	.065	.061	.058	.021	.020	.019	
2.0	.175	.155	.138	.150	.133	.119	.103	.092	.083	.059	.054	.049	.019	.017	.016	
3.0	.161	.136	.115	.138	.117	.100	.095	.081	.070	.055	.047	.041	.018	.015	.014	
4.0	.150	.121	.099	.128	.104	.086	.088	.073	.060	.051	.043	.036	.016	.014	.012	
5.0	.140	.109	.086	.120	.094	.075	.083	.066	.053	.048	.039	.031	.015	.013	.010	
6.0	.132	.099	.076	.113	.086	.066	.078	.060	.047	.045	.035	.028	.015	.012	.009	
7.0	.125	.091	.068	.107	.079	.059	.074	.055	.042	.043	.033	.025	.014	.011	.008	
8.0	.119	.085	.061	.102	.074	.054	.071	.052	.038	.041	.030	.023	.013	.010	.008	
9.0	.113	.079	.056	.098	.069	.049	.068	.048	.035	.039	.029	.021	.013	.009	.007	
10.0	.109	.075	.052	.094	.065	.046	.065	.046	.032	.038	.027	.019	.012	.009	.006	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

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	12.1	12.8	12.3	13.0	13.2	13.3	14.1	13.6	14.3	14.5
3H	11.9	12.6	12.2	12.8	13.1	13.1	13.8	13.4	14.1	14.3
4H	11.8	12.5	12.1	12.7	13.0	13.0	13.7	13.4	14.0	14.2
6H	11.7	12.3	12.0	12.6	12.9	13.0	13.6	13.3	13.9	14.1
8H	11.7	12.3	12.0	12.6	12.9	12.9	13.5	13.3	13.8	14.1
12H	11.6	12.2	12.0	12.5	12.8	12.9	13.4	13.2	13.7	14.1
4H 2H	11.8	12.5	12.1	12.7	13.0	13.0	13.7	13.4	14.0	14.2
3H	11.6	12.2	12.0	12.5	12.8	12.9	13.4	13.2	13.7	14.1
4H	11.5	12.0	11.9	12.4	12.7	12.8	13.3	13.1	13.6	14.0
6H	11.4	11.9	11.8	12.3	12.7	12.7	13.1	13.1	13.5	13.9
8H	11.4	11.8	11.8	12.2	12.6	12.6	13.0	13.0	13.4	13.8
12H	11.3	11.7	11.8	12.1	12.6	12.5	12.9	13.0	13.4	13.8
8H 4H	11.4	11.8	11.8	12.2	12.6	12.6	13.0	13.0	13.4	13.8
6H	11.2	11.6	11.7	12.0	12.5	12.5	12.8	13.0	13.3	13.7
8H	11.2	11.5	11.7	12.0	12.5	12.4	12.7	12.9	13.2	13.7
12H	11.1	11.4	11.6	11.9	12.4	12.4	12.6	12.9	13.1	13.6
12H 4H	11.3	11.7	11.8	12.1	12.6	12.5	12.9	13.0	13.3	13.8
6H	11.2	11.5	11.7	12.0	12.5	12.4	12.7	12.9	13.2	13.7
8H	11.1	11.4	11.6	11.9	12.4	12.4	12.6	12.9	13.1	13.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.2 / -14.0					+ 3.9 / -14.5				
1.5H	+ 5.6 / -10.6					+ 6.3 / -11.8				
2.0H	+ 5.9 / - 8.6					+ 7.2 / -10.2				

CIE Pub.117, 2196 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 2.7)
 Area: 0.0078 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

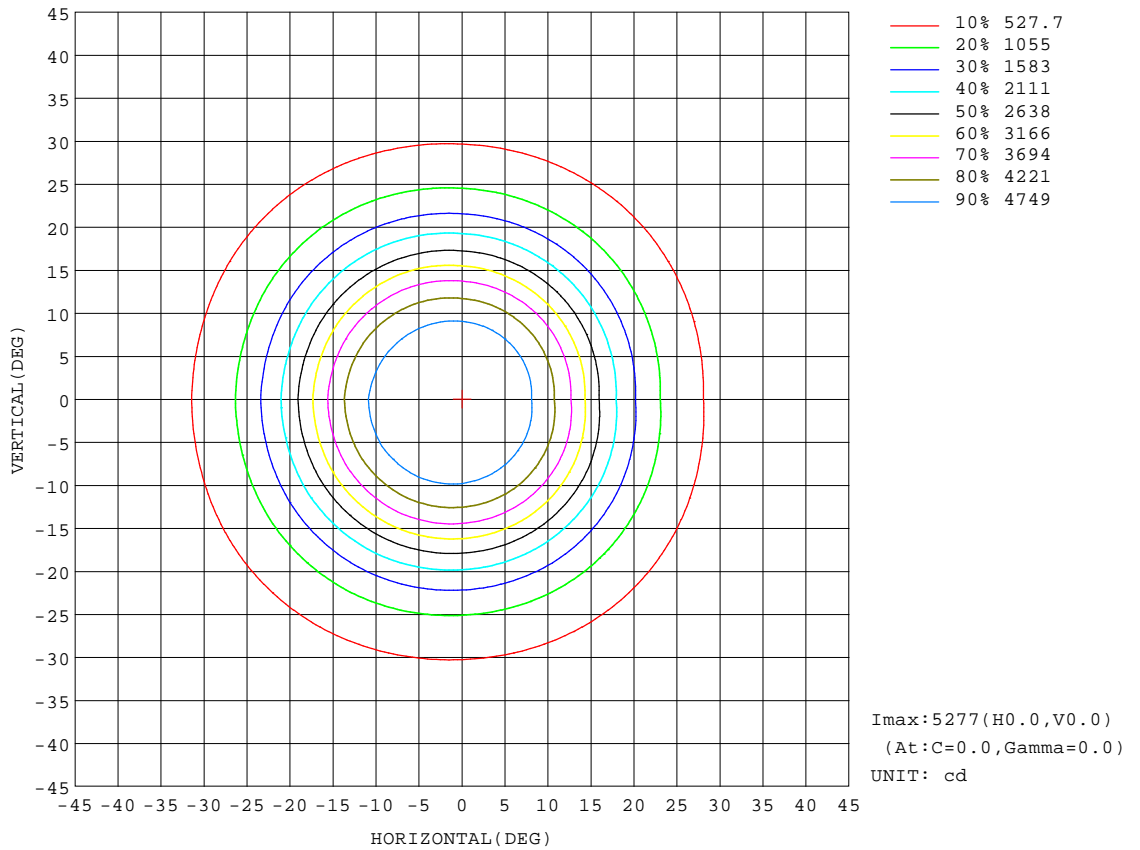
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	88	82	79	88	82	78	87	81	78	75
0.80	95	90	86	95	89	86	93	89	86	82
1.00	99	94	91	98	94	90	97	93	90	86
1.25	103	98	95	102	98	94	100	96	93	89
1.50	106	101	98	104	100	97	102	99	96	91
2.00	108	104	101	107	103	100	103	101	98	93
2.50	110	106	103	108	105	102	105	102	100	93
3.00	111	108	105	109	106	104	105	103	101	94
4.00	113	111	108	111	109	107	107	105	104	96
5.00	115	112	111	112	110	109	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: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	



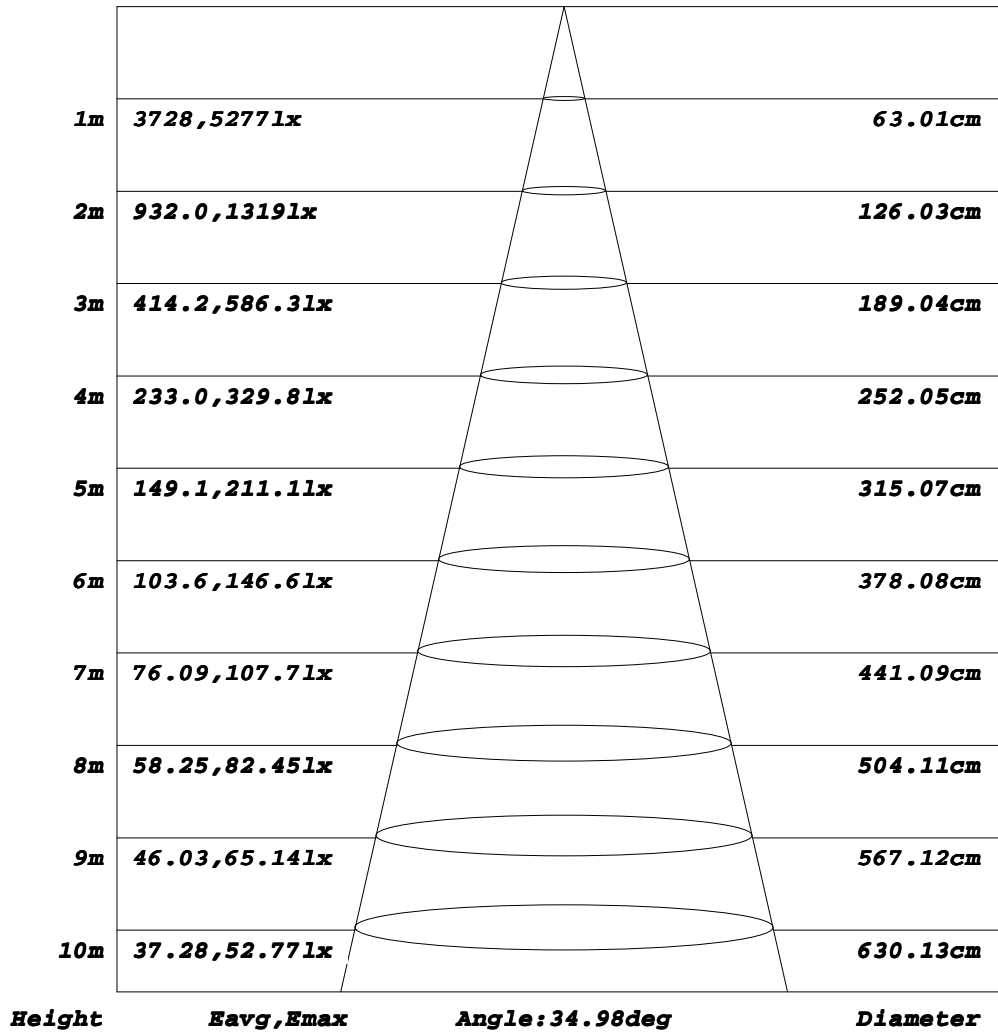
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

Flux out:1237 lm



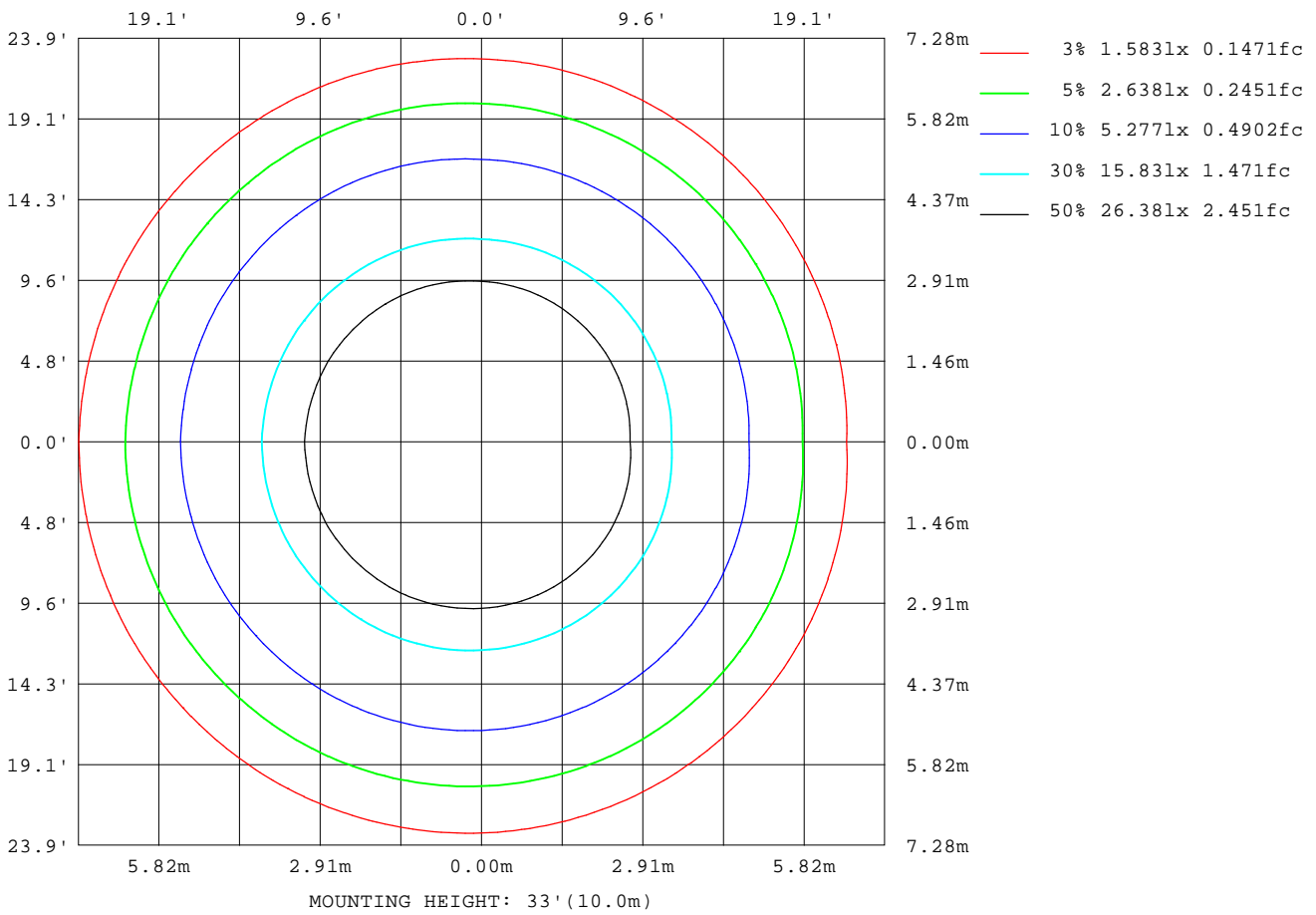
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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

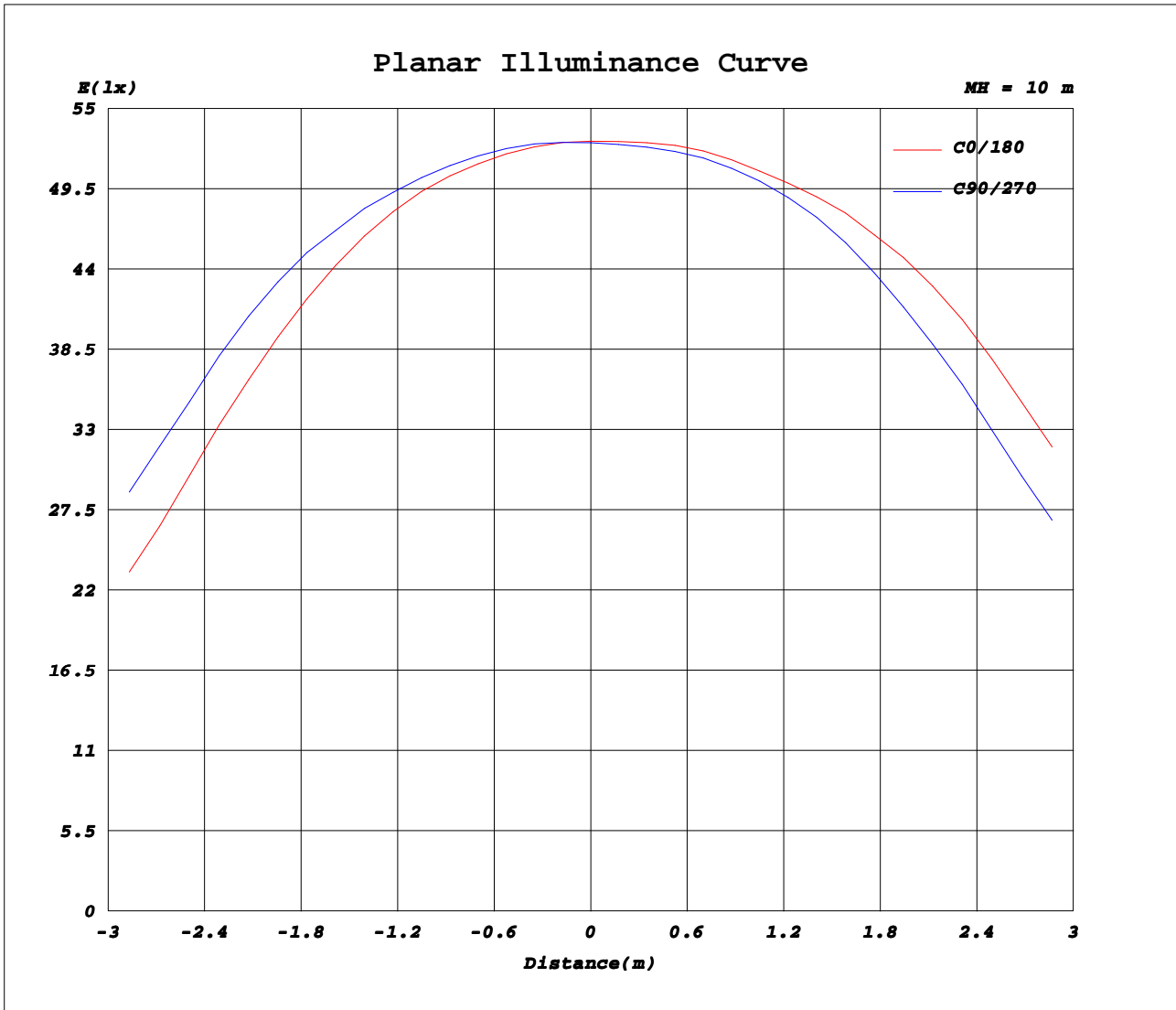
Test:U:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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: 2022-05-04

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:221.70V I:0.1000A P:20.600W PF:0.9310 Freq:50.00Hz		
Lamp Flux:2195.66x1 lm		
Name: NS47-φ110mm-20W	Type: LED	
MFR.: Lumega Group	DIM.: D110*145mm	
	SUR.: D100mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	5277	5271	5268	5267	5270	5274	5277	5274	5270	5267	5268	5271							
5	5097	5124	5147	5168	5188	5203	5209	5195	5174	5150	5132	5114							
10	4394	4528	4639	4726	4800	4844	4851	4780	4683	4578	4507	4446							
15	2929	3162	3364	3536	3709	3828	3871	3731	3531	3311	3164	3036							
20	1620	1785	1935	2069	2218	2329	2378	2267	2105	1926	1808	1706							
25	802	899	989	1071	1167	1240	1273	1201	1096	981	909	849							
30	411	462	508	548	590	621	634	601	555	503	468	437							
35	220	250	276	298	318	332	337	321	297	270	252	235							
40	88.7	107	123	136	150	160	163	152	136	119	107	97.0							
45	31.9	38.1	43.7	48.7	54.0	58.0	59.6	55.4	49.3	42.6	38.4	34.8							
50	13.9	15.3	16.8	18.4	20.7	22.6	23.7	22.4	20.3	18.0	16.4	15.1							
55	5.64	6.22	6.90	7.67	8.86	9.91	10.6	10.1	9.20	8.10	7.27	6.45							
60	1.84	1.99	2.26	2.63	3.30	3.94	4.41	4.27	3.91	3.40	2.94	2.42							
65	1.16	1.07	1.10	1.28	1.72	2.20	2.63	2.76	2.74	2.56	2.25	1.78							
70	0.78	0.61	0.62	0.81	1.33	1.91	2.44	2.64	2.67	2.51	2.13	1.55							
75	0.58	0.36	0.35	0.58	1.21	1.93	2.58	2.86	2.91	2.72	2.26	1.55							
80	0.50	0.22	0.21	0.48	1.24	2.10	2.89	3.21	3.27	3.04	2.50	1.65							
85	0.50	0.18	0.17	0.47	1.34	2.33	3.22	3.58	3.64	3.38	2.75	1.80							
90	0.60	0.23	0.21	0.53	1.48	2.55	3.52	3.89	3.94	3.64	2.98	1.97							
95	0.92	0.51	0.46	0.77	1.74	2.83	3.83	4.22	4.27	3.98	3.32	2.30							
100	1.44	1.00	0.92	1.20	2.14	3.21	4.20	4.60	4.67	4.41	3.77	2.78							
105	2.17	1.69	1.58	1.83	2.73	3.78	4.75	5.16	5.26	5.04	4.43	3.47							
110	3.08	2.60	2.48	2.71	3.58	4.60	5.55	5.99	6.12	5.92	5.33	4.38							
115	4.24	3.71	3.55	3.76	4.61	5.63	6.59	7.04	7.19	7.02	6.45	5.52							
120	5.80	5.18	4.95	5.09	5.90	6.87	7.81	8.27	8.44	8.32	7.81	6.97							
125	7.86	7.22	6.93	7.00	7.66	8.49	9.32	9.78	10.0	9.98	9.58	8.88							
130	10.4	9.73	9.41	9.41	9.91	10.6	11.3	11.8	12.1	12.1	11.8	11.2							
135	13.2	12.6	12.2	12.1	12.5	13.0	13.6	14.1	14.4	14.6	14.4	13.9							
140	16.5	15.8	15.4	15.3	15.5	15.9	16.4	16.8	17.2	17.4	17.3	17.0							
145	19.9	19.3	18.9	18.7	18.8	19.0	19.3	19.8	20.2	20.4	20.5	20.3							
150	23.1	22.7	22.4	22.2	22.2	22.3	22.6	22.9	23.3	23.6	23.6	23.4							
155	25.1	25.0	24.9	24.9	24.9	25.1	25.3	25.7	26.0	26.2	26.1	25.7							
160	25.2	25.4	25.5	25.8	26.1	26.4	26.6	26.9	27.1	27.1	26.8	26.1							
165	23.8	24.0	24.4	24.7	25.1	25.5	25.8	26.0	26.0	25.8	25.3	24.7							
170	21.9	22.2	22.5	22.9	23.4	23.8	24.1	24.0	23.7	23.3	22.9	22.4							
175	20.7	20.8	21.0	21.3	21.7	22.0	22.2	22.0	21.7	21.4	21.1	20.9							
180	21.0	20.9	20.9	20.9	21.0	21.1	21.1	21.0	20.9	20.8	20.8	20.9							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-04

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: