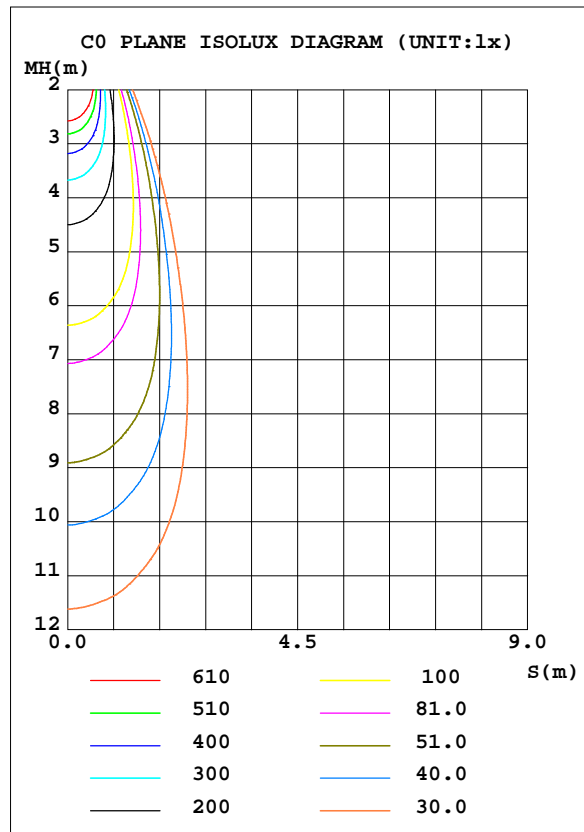
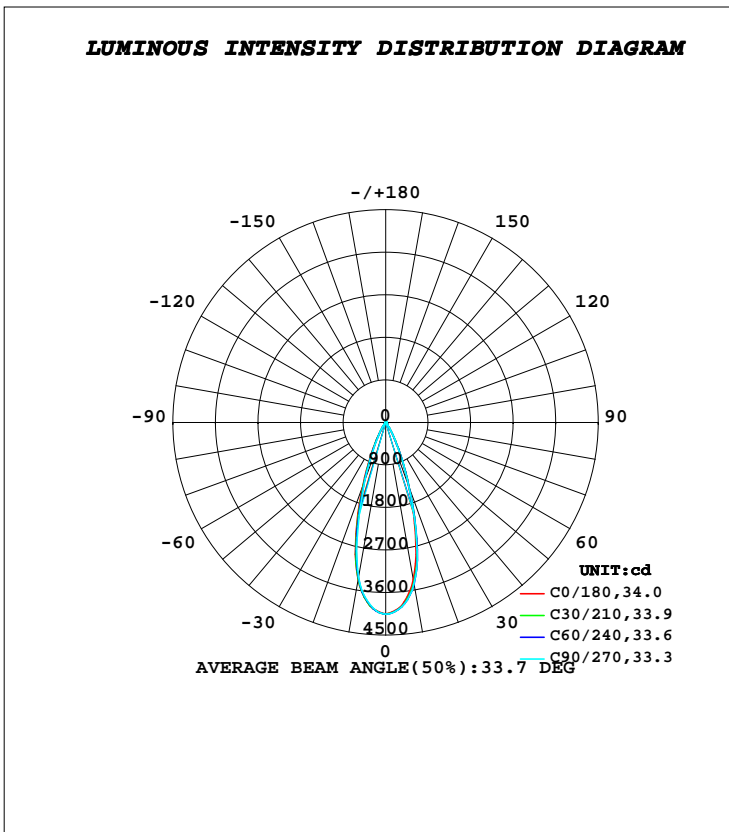


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.70V I:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 102.69 lm/W			
MODEL		I _{max} (cd)	4056	S/MH(C0/180)	0.55
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH(C90/270)	0.55
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1499.3	η UP, DN(C0-180)	1.3,49.8
NOMINAL FLUX(lm)	1499.29	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.5,47.3
LAMPS INSIDE	1	η up(%)	2.8	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	220	η down(%)	97.2	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:

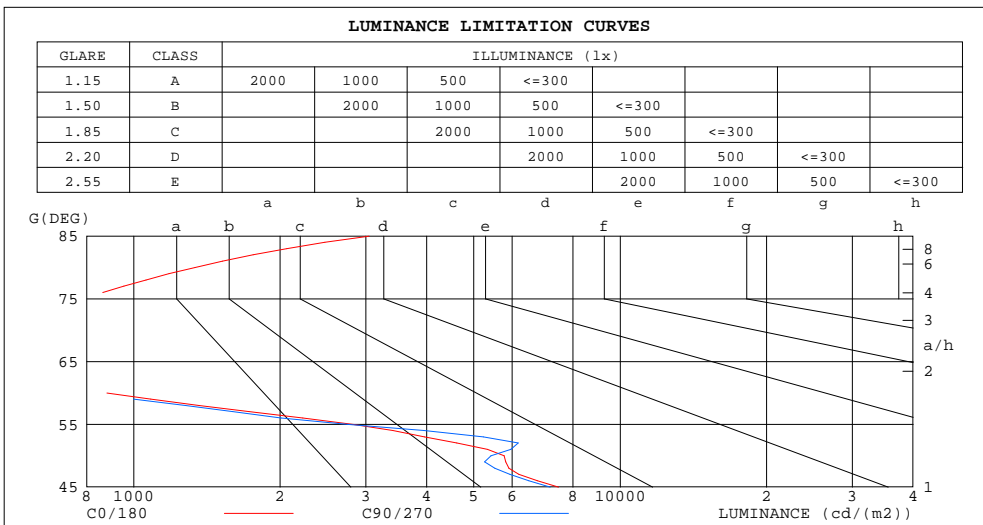
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	3376	3455	3467	3455	3376	3354	3316	3354	0- 10	356.3	356.3	23.8,23.8
20	1420	1459	1440	1459	1420	1346	1271	1346	10- 20	656.7	1013	67.6,67.6
30	308.8	313.5	304.1	313.5	308.8	287.2	264.6	287.2	20- 30	330.4	1343	89.6,89.6
40	49.56	49.51	47.63	49.51	49.56	47.17	44.12	47.17	30- 40	83.36	1427	95.2,95.2
50	16.34	15.82	15.34	15.82	16.34	14.02	12.64	14.02	40- 50	19.46	1446	96.5,96.5
60	1.939	1.808	1.635	1.808	1.939	2.059	2.010	2.059	50- 60	6.985	1453	96.9,96.9
70	0.8337	0.5618	0.3900	0.5618	0.8337	1.283	1.471	1.283	60- 70	1.079	1454	97,97
80	1.021	0.5248	0.2172	0.5248	1.021	1.715	2.003	1.715	70- 80	1.046	1455	97.1,97.1
90	1.339	0.6727	0.2576	0.6727	1.339	2.136	2.452	2.136	80- 90	1.353	1457	97.2,97.2
100	1.854	1.128	0.6827	1.128	1.854	2.631	2.937	2.631	90-100	1.741	1458	97.3,97.3
110	2.831	2.102	1.671	2.102	2.831	3.610	3.933	3.610	100-110	2.428	1461	97.4,97.4
120	4.519	3.729	3.279	3.729	4.519	5.249	5.559	5.249	110-120	3.565	1464	97.7,97.7
130	7.272	6.553	6.176	6.553	7.272	7.872	8.154	7.872	120-130	5.125	1470	98,98
140	11.21	10.59	10.31	10.59	11.21	11.63	11.86	11.63	130-140	6.976	1477	98.5,98.5
150	15.81	15.43	15.29	15.43	15.81	16.14	16.36	16.14	140-150	8.388	1485	99,99
160	18.02	18.01	18.00	18.01	18.02	18.48	18.71	18.48	150-160	8.025	1493	99.6,99.6
170	15.75	15.82	15.77	15.82	15.75	15.91	15.91	15.91	160-170	4.930	1498	99.9,99.9
180	14.07	14.01	13.97	14.01	14.07	13.99	13.94	13.99	170-180	1.426	1499	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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3046	545
80	1336	284
75	788	237
70	554	259
65	490	335
60	881	743
55	2823	2758
50	5778	5424
45	7472	7183

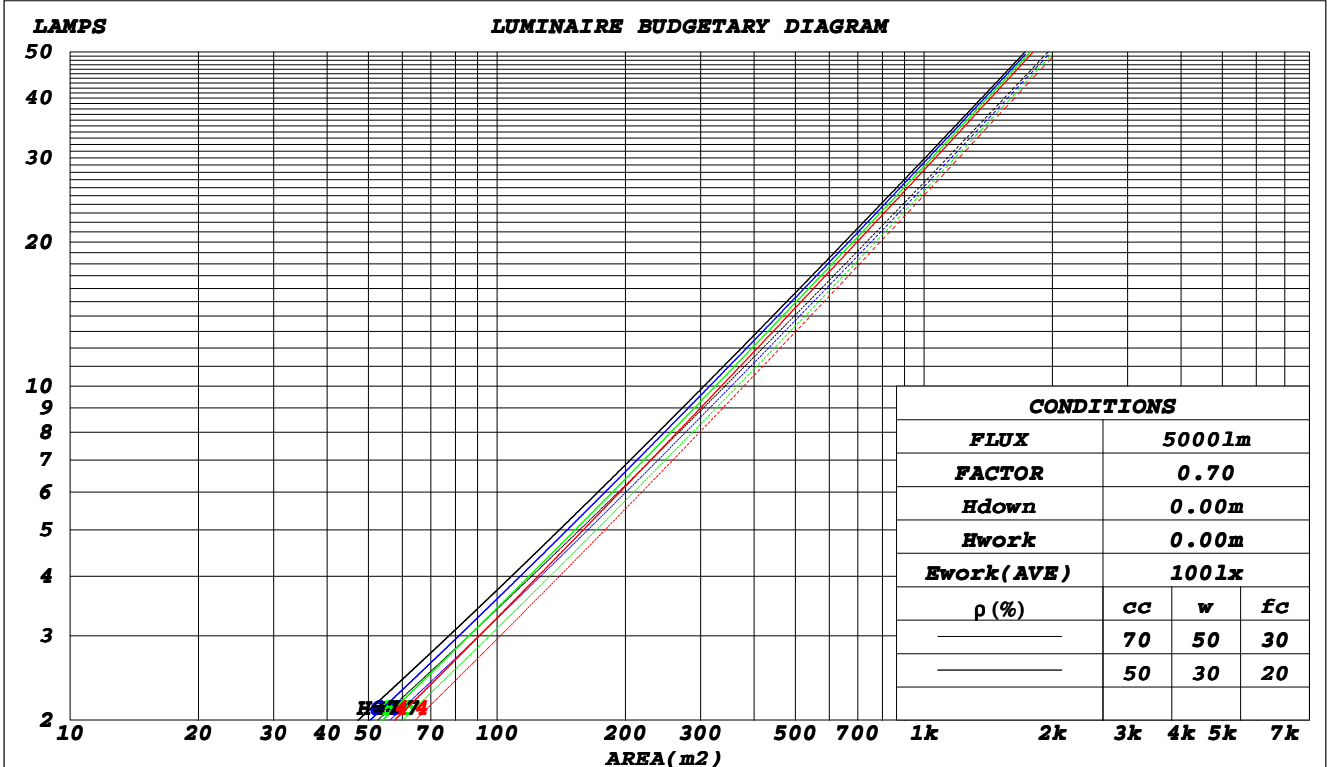
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	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	.99	.99	.99	.97
1.0	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.00	.99	.98	.97	.96	.95	.93
2.0	1.05	1.02	.99	1.03	1.00	.98	.99	.97	.95	.97	.95	.93	.93	.92	.91	.89
3.0	1.00	.96	.93	.99	.95	.92	.96	.93	.90	.93	.90	.88	.90	.88	.87	.85
4.0	.95	.91	.88	.94	.90	.87	.92	.88	.86	.90	.87	.84	.87	.85	.83	.82
5.0	.91	.86	.83	.90	.86	.83	.88	.84	.82	.86	.83	.81	.85	.82	.80	.78
6.0	.87	.83	.79	.86	.82	.79	.85	.81	.78	.83	.80	.77	.82	.79	.77	.75
7.0	.84	.79	.76	.83	.79	.75	.82	.78	.75	.80	.77	.74	.79	.76	.74	.73
8.0	.80	.76	.73	.80	.75	.72	.79	.75	.72	.78	.74	.71	.76	.73	.71	.70
9.0	.78	.73	.70	.77	.73	.70	.76	.72	.69	.75	.71	.69	.74	.71	.69	.67
10.0	.75	.70	.67	.74	.70	.67	.73	.69	.67	.73	.69	.66	.72	.68	.66	.65



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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	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	.152	.086	.027	.144	.082	.026	.130	.075	.024	.117	.068	.022	.105	.061	.020	
2.0	.141	.078	.024	.135	.074	.023	.123	.069	.021	.112	.063	.020	.102	.058	.018	
3.0	.133	.071	.021	.127	.068	.021	.117	.064	.019	.108	.059	.018	.099	.055	.017	
4.0	.125	.065	.019	.120	.063	.019	.112	.059	.018	.104	.056	.017	.096	.052	.016	
5.0	.118	.060	.017	.114	.059	.017	.107	.056	.016	.100	.053	.016	.093	.050	.015	
6.0	.112	.056	.016	.109	.055	.016	.102	.052	.015	.096	.050	.015	.090	.047	.014	
7.0	.107	.053	.015	.104	.052	.015	.098	.050	.014	.092	.047	.014	.087	.045	.013	
8.0	.102	.050	.014	.099	.049	.014	.094	.047	.013	.089	.045	.013	.085	.043	.013	
9.0	.098	.047	.013	.095	.046	.013	.091	.045	.013	.086	.043	.012	.082	.042	.012	
10.0	.094	.045	.012	.092	.044	.012	.087	.043	.012	.083	.041	.012	.079	.040	.011	

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	.191	.179	.169	.164	.154	.145	.112	.106	.100	.064	.061	.058	.021	.020	.019	
2.0	.174	.155	.138	.149	.133	.119	.102	.092	.083	.059	.054	.049	.019	.017	.016	
3.0	.160	.135	.116	.137	.117	.100	.094	.081	.070	.054	.047	.042	.017	.015	.014	
4.0	.148	.120	.099	.127	.104	.086	.088	.073	.061	.051	.042	.036	.016	.014	.012	
5.0	.139	.108	.086	.119	.094	.075	.082	.066	.053	.047	.038	.031	.015	.013	.010	
6.0	.130	.099	.076	.112	.085	.066	.077	.060	.047	.045	.035	.028	.014	.012	.009	
7.0	.123	.091	.068	.106	.079	.059	.073	.055	.042	.043	.033	.025	.014	.011	.008	
8.0	.117	.084	.062	.101	.073	.054	.070	.051	.038	.041	.030	.023	.013	.010	.008	
9.0	.112	.079	.057	.096	.068	.049	.067	.048	.035	.039	.028	.021	.013	.009	.007	
10.0	.107	.074	.052	.092	.064	.046	.064	.045	.033	.037	.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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	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	11.7	12.5	12.0	12.7	12.9	11.6	12.3	11.8	12.5	12.7
3H	11.6	12.2	11.9	12.5	12.7	11.4	12.1	11.7	12.3	12.6
4H	11.5	12.1	11.8	12.4	12.7	11.3	12.0	11.7	12.2	12.5
6H	11.4	12.0	11.8	12.3	12.6	11.3	11.9	11.6	12.1	12.4
8H	11.4	12.0	11.8	12.3	12.6	11.2	11.8	11.6	12.1	12.4
12H	11.4	12.0	11.8	12.3	12.6	11.2	11.7	11.5	12.0	12.4
4H 2H	11.5	12.1	11.8	12.4	12.7	11.4	12.0	11.7	12.3	12.5
3H	11.3	11.9	11.7	12.2	12.5	11.2	11.7	11.5	12.0	12.4
4H	11.2	11.7	11.6	12.1	12.4	11.1	11.6	11.5	11.9	12.3
6H	11.2	11.6	11.6	12.0	12.4	11.0	11.4	11.4	11.8	12.2
8H	11.2	11.6	11.6	12.0	12.4	10.9	11.3	11.4	11.7	12.2
12H	11.2	11.6	11.7	12.0	12.5	10.9	11.3	11.3	11.7	12.1
8H 4H	11.1	11.5	11.5	11.9	12.3	10.9	11.3	11.4	11.7	12.2
6H	11.0	11.4	11.5	11.8	12.3	10.8	11.2	11.3	11.6	12.1
8H	11.0	11.3	11.5	11.8	12.3	10.8	11.1	11.3	11.5	12.0
12H	11.1	11.4	11.7	11.9	12.4	10.7	11.0	11.2	11.5	12.0
12H 4H	11.0	11.4	11.5	11.8	12.3	10.9	11.2	11.3	11.7	12.1
6H	11.0	11.3	11.5	11.7	12.2	10.8	11.1	11.3	11.5	12.0
8H	11.0	11.2	11.5	11.7	12.3	10.7	11.0	11.2	11.5	12.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.5 / - 6.9					+ 3.6 / - 9.3				
1.5H	+ 5.0 / - 5.4					+ 4.8 / - 6.6				
2.0H	+ 3.9 / - 5.1					+ 4.3 / - 9.5				

CIE Pub.117, 1499 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.4)
 Area: 0.0044 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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	

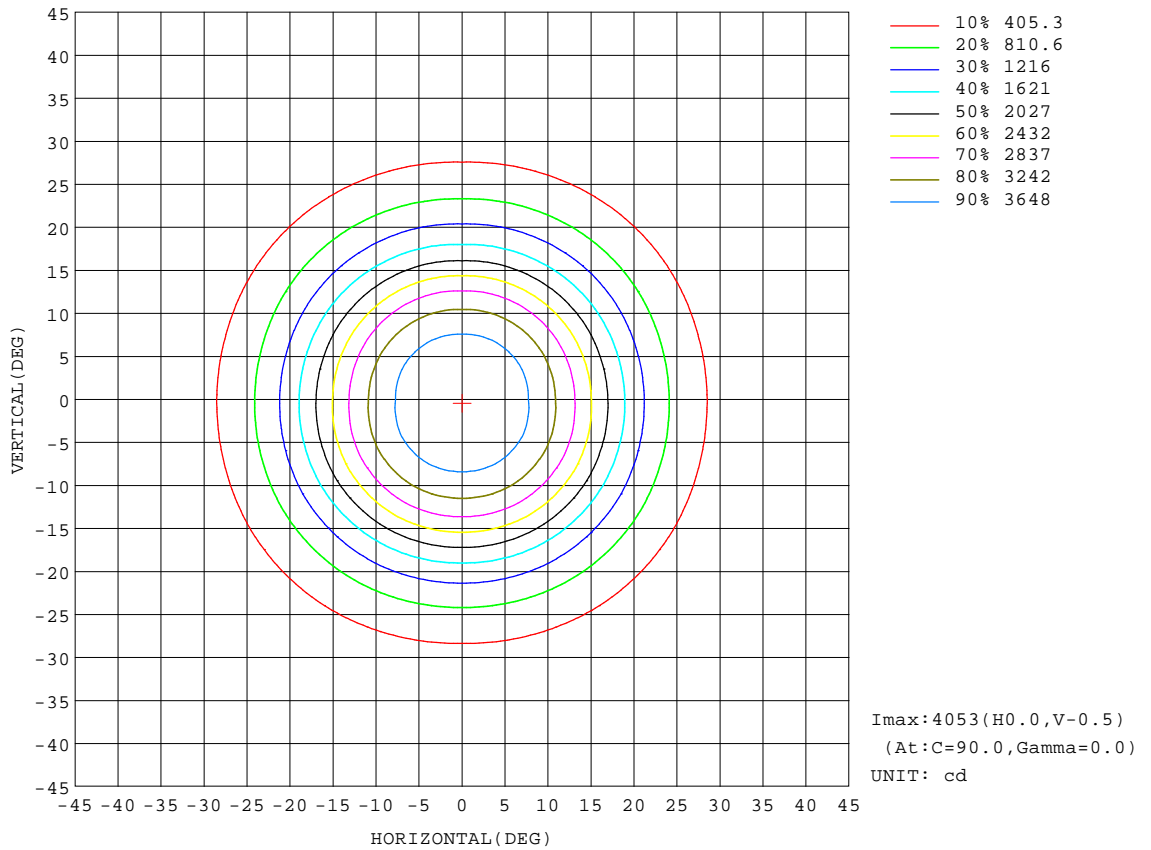
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	89	83	79	88	82	79	87	82	79	75
0.80	96	90	87	95	90	87	93	89	86	82
1.00	100	94	91	99	94	91	97	93	90	86
1.25	103	98	95	102	98	95	100	96	94	89
1.50	106	101	98	105	101	98	102	99	96	92
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	103	102	95
4.00	113	111	109	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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	



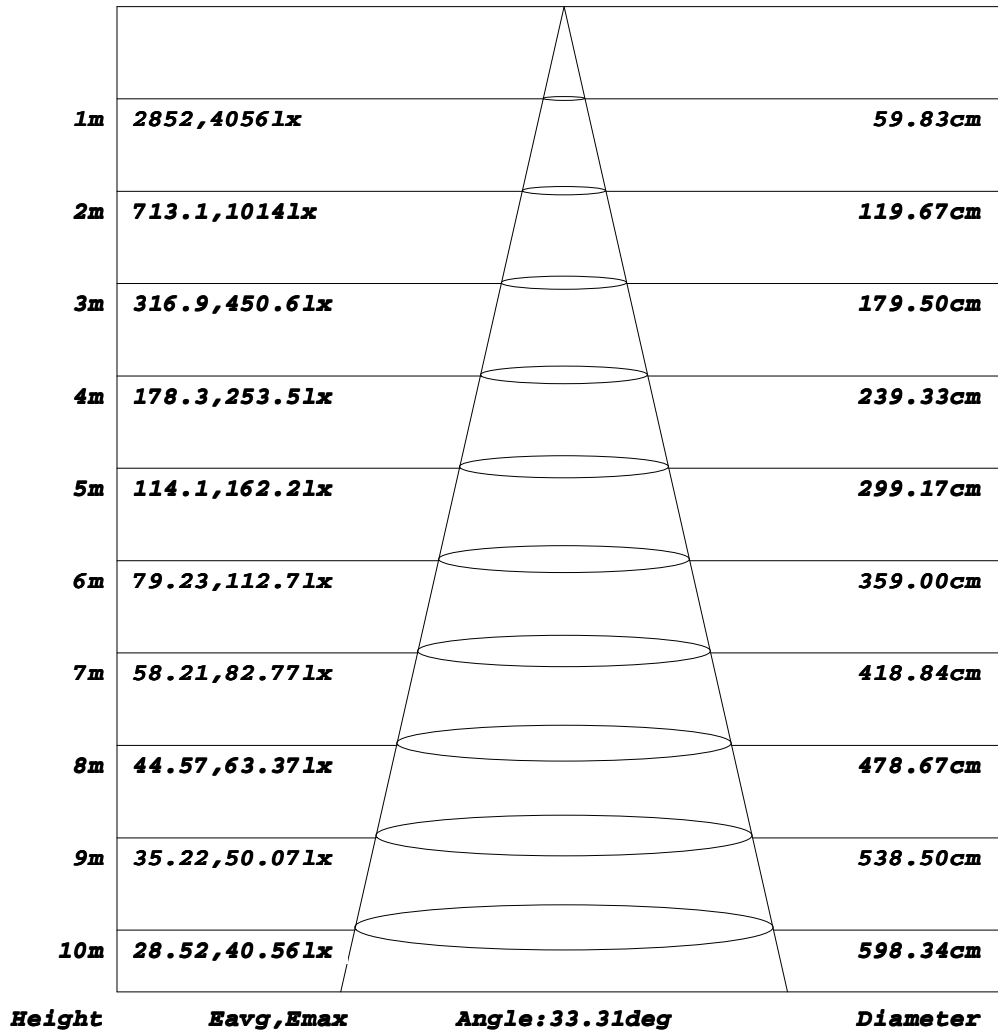
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	

Flux out:837.6 lm



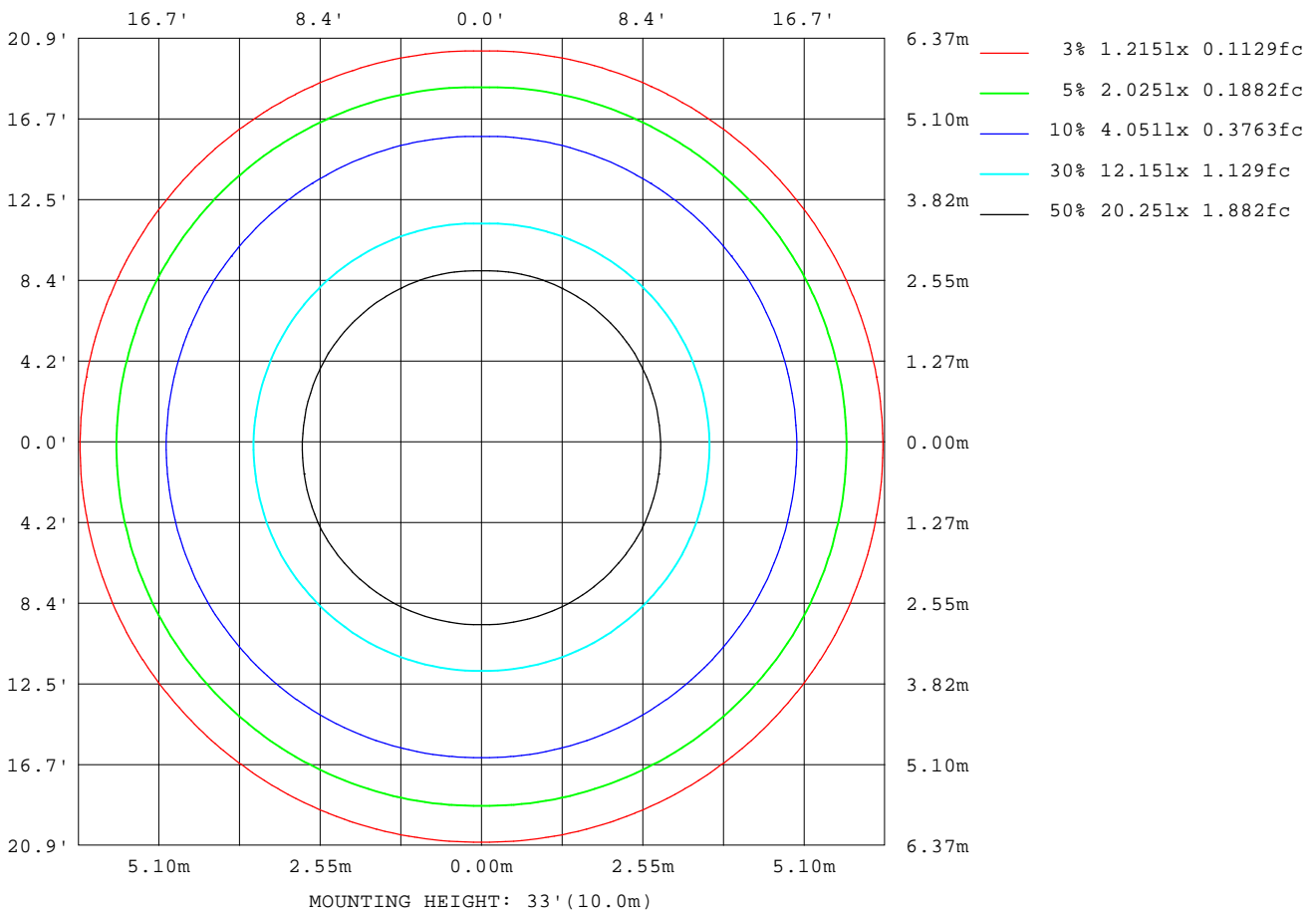
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

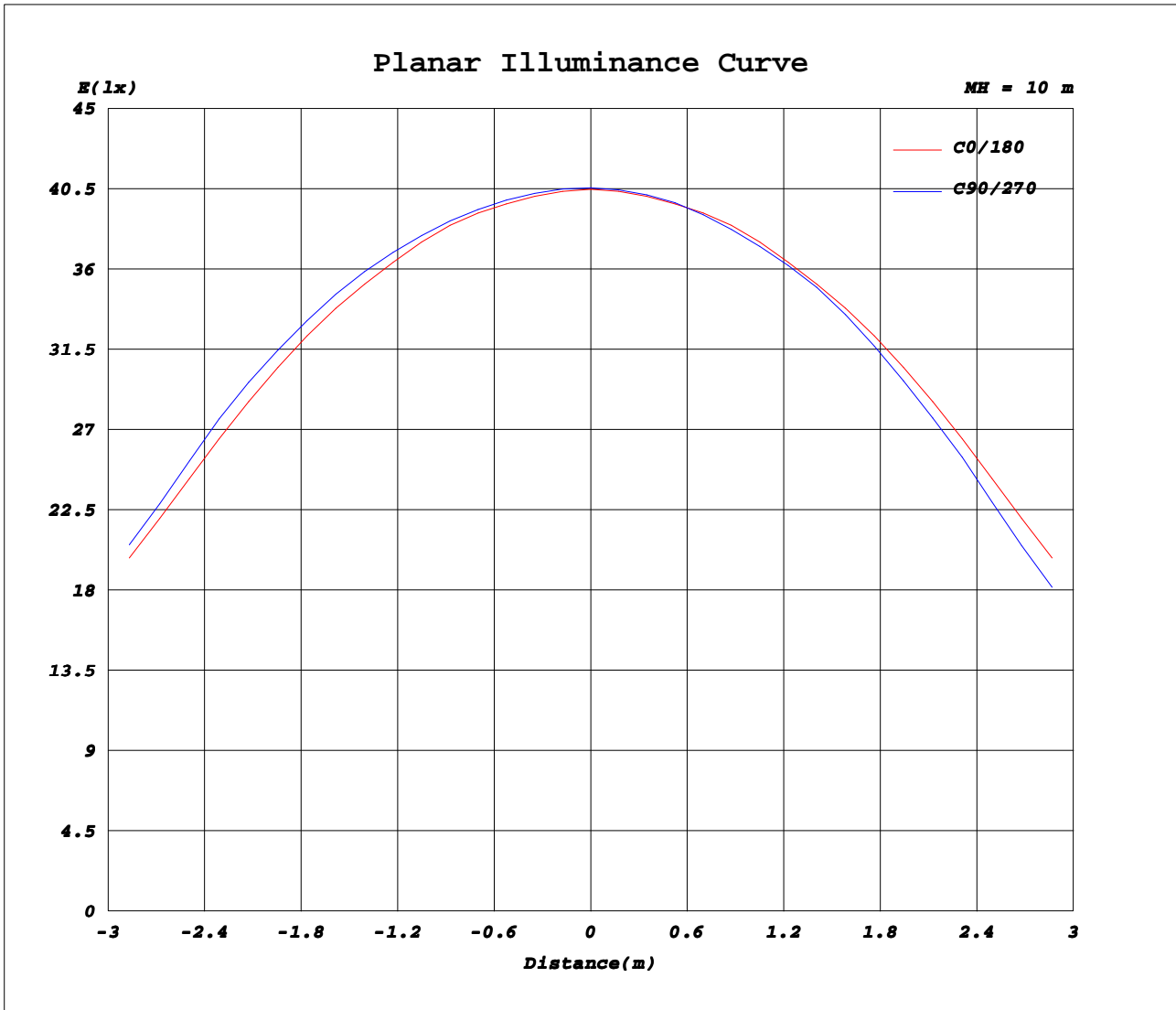
Test:U:221.70V I:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz		
Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	



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:0.0740A P:14.600W PF:0.8840 Freq:50.00Hz Lamp Flux:1499.29x1 lm		
Name: NS47-φ90mm-15W	Type: LED	
MFR.: Lumega Group	DIM.: D90*120mm	
	SUR.: D75mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	4048	4051	4054	4056	4054	4051	4048	4051	4054	4056	4054	4051							
5	3889	3912	3918	3914	3918	3912	3889	3888	3878	3866	3878	3888							
10	3376	3441	3468	3467	3468	3441	3376	3367	3342	3316	3342	3367							
15	2444	2525	2549	2535	2549	2525	2444	2396	2330	2274	2330	2396							
20	1420	1458	1459	1440	1459	1458	1420	1375	1318	1271	1318	1375							
25	709	731	731	718	731	731	709	683	648	621	648	683							
30	309	315	312	304	312	315	309	296	279	265	279	296							
35	124	125	123	119	123	125	124	119	112	107	112	119							
40	49.6	50.0	49.0	47.6	49.0	50.0	49.6	48.2	46.1	44.1	46.1	48.2							
45	23.2	23.3	22.9	22.3	22.9	23.3	23.2	23.0	22.4	21.8	22.4	23.0							
50	16.3	16.0	15.6	15.3	15.6	16.0	16.3	14.7	13.4	12.6	13.4	14.7							
55	7.12	7.28	7.18	6.96	7.18	7.28	7.12	7.06	6.80	6.51	6.80	7.06							
60	1.94	1.87	1.75	1.63	1.75	1.87	1.94	2.05	2.06	2.01	2.06	2.05							
65	0.91	0.79	0.69	0.62	0.69	0.79	0.91	1.16	1.31	1.36	1.31	1.16							
70	0.83	0.64	0.48	0.39	0.48	0.64	0.83	1.18	1.39	1.47	1.39	1.18							
75	0.90	0.62	0.40	0.27	0.40	0.62	0.90	1.34	1.62	1.72	1.62	1.34							
80	1.02	0.67	0.38	0.22	0.38	0.67	1.02	1.55	1.88	2.00	1.88	1.55							
85	1.17	0.75	0.41	0.21	0.41	0.75	1.17	1.76	2.12	2.25	2.12	1.76							
90	1.34	0.87	0.48	0.26	0.48	0.87	1.34	1.95	2.32	2.45	2.32	1.95							
95	1.56	1.05	0.65	0.41	0.65	1.05	1.56	2.17	2.54	2.67	2.54	2.17							
100	1.85	1.34	0.92	0.68	0.92	1.34	1.85	2.45	2.81	2.94	2.81	2.45							
105	2.27	1.74	1.32	1.09	1.32	1.74	2.27	2.86	3.22	3.34	3.22	2.86							
110	2.83	2.31	1.90	1.67	1.90	2.31	2.83	3.42	3.80	3.93	3.80	3.42							
115	3.56	3.03	2.61	2.38	2.61	3.03	3.56	4.16	4.53	4.68	4.53	4.16							
120	4.52	3.95	3.51	3.28	3.51	3.95	4.52	5.07	5.42	5.56	5.42	5.07							
125	5.73	5.17	4.76	4.55	4.76	5.17	5.73	6.24	6.56	6.70	6.56	6.24							
130	7.27	6.74	6.36	6.18	6.36	6.74	7.27	7.72	8.02	8.15	8.02	7.72							
135	9.07	8.58	8.24	8.09	8.24	8.58	9.07	9.46	9.74	9.87	9.74	9.46							
140	11.2	10.7	10.4	10.3	10.4	10.7	11.2	11.5	11.7	11.9	11.7	11.5							
145	13.5	13.1	12.9	12.8	12.9	13.1	13.5	13.8	14.0	14.1	14.0	13.8							
150	15.8	15.5	15.3	15.3	15.3	15.5	15.8	16.0	16.2	16.4	16.2	16.0							
155	17.5	17.4	17.3	17.3	17.3	17.4	17.5	17.8	18.1	18.2	18.1	17.8							
160	18.0	18.0	18.0	18.0	18.0	18.0	18.0	18.4	18.6	18.7	18.6	18.4							
165	17.2	17.3	17.2	17.2	17.2	17.3	17.2	17.5	17.6	17.7	17.6	17.5							
170	15.8	15.8	15.8	15.8	15.8	15.8	15.8	15.9	15.9	15.9	15.9	15.9							
175	14.4	14.4	14.4	14.3	14.4	14.4	14.4	14.5	14.4	14.4	14.4	14.5							
180	14.1	14.0	14.0	14.0	14.0	14.0	14.1	14.0	14.0	13.9	14.0	14.0							

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: