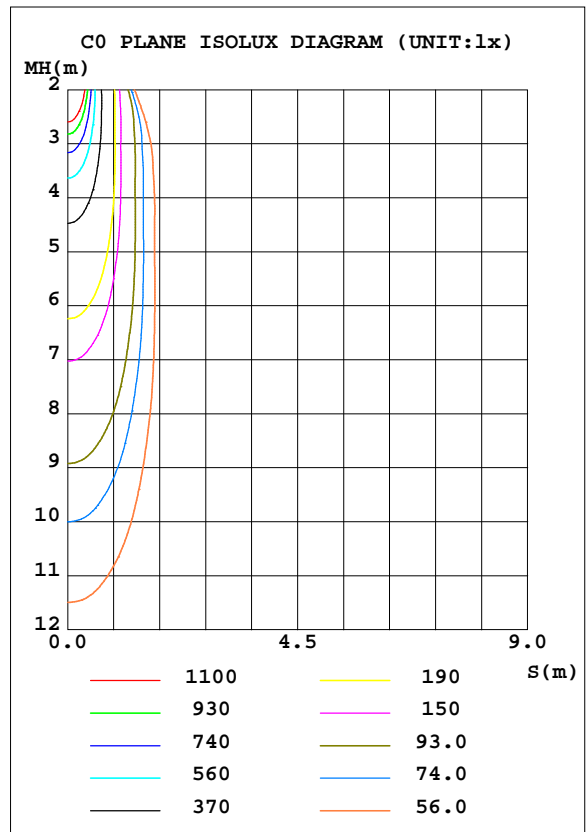
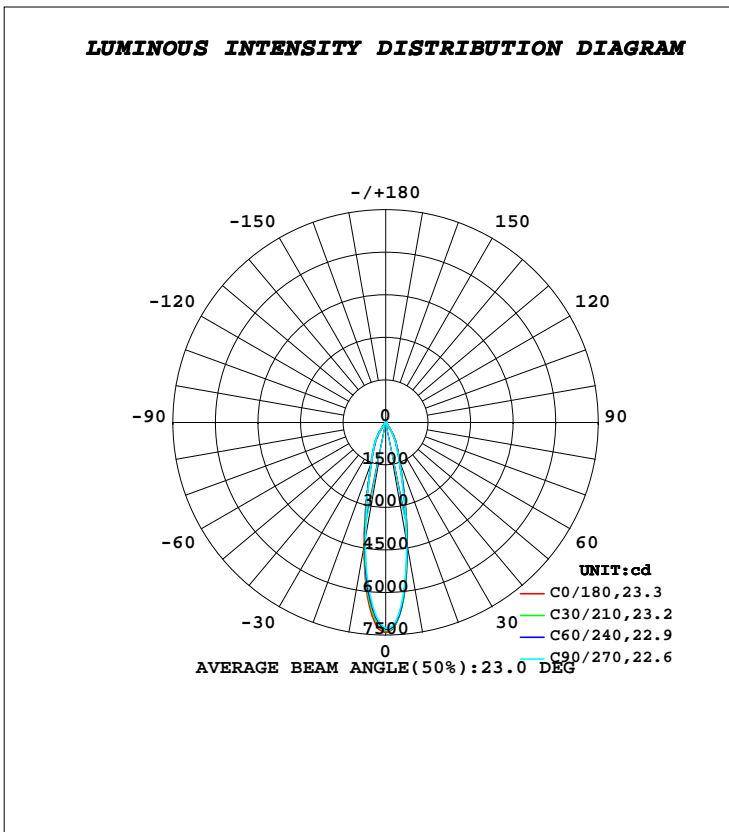


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.70V I:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.81 lm/W			
MODEL		I _{max} (cd)	7400	S/MH(C0/180)	0.40
NOMINAL POWER(W)	18	LOR(%)	100.0	S/MH(C90/270)	0.39
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	1950.2	η UP, DN(C0-180)	1.4, 47.2
NOMINAL FLUX(lm)	1950.21	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.6, 49.7
LAMPS INSIDE	1	η up(%)	3.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	220	η down(%)	97.0	CIBSE SHR MAX	0.30



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:

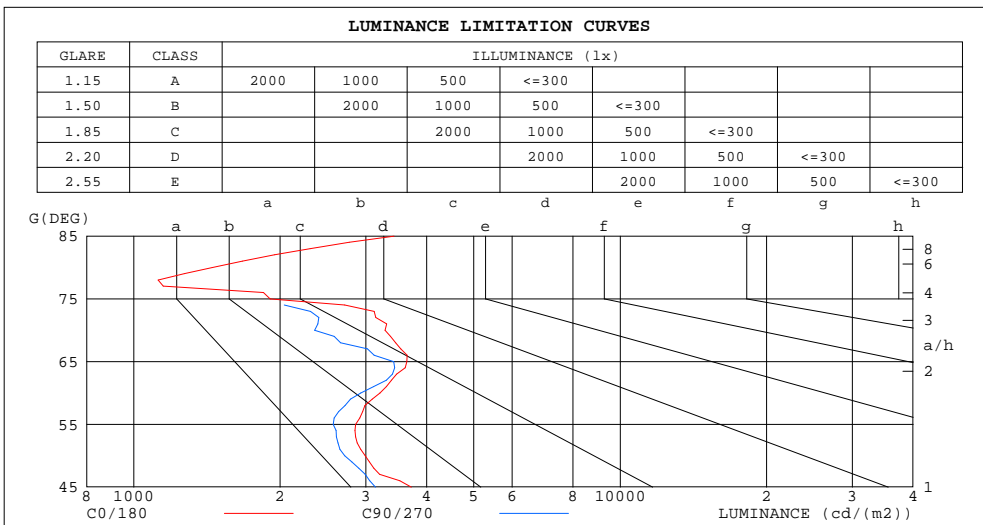
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	4394	4365	4267	4365	4394	4254	4101	4254	0- 10	544.2	544.2	27.9,27.9
20	1477	1428	1387	1428	1477	1503	1499	1503	10- 20	696.2	1240	63.6,63.6
30	626.8	559.9	522.3	559.9	626.8	690.5	718.2	690.5	20- 30	451.1	1691	86.7,86.7
40	35.28	27.56	23.30	27.56	35.28	43.94	47.87	43.94	30- 40	164.0	1855	95.1,95.1
50	10.77	10.18	9.769	10.18	10.77	11.36	11.55	11.36	40- 50	13.55	1869	95.8,95.8
60	8.975	8.442	8.197	8.442	8.975	9.551	9.861	9.551	50- 60	8.457	1877	96.3,96.3
70	6.292	5.137	4.511	5.137	6.292	7.177	7.570	7.177	60- 70	8.153	1886	96.7,96.7
80	1.409	0.7246	0.2879	0.7246	1.409	2.187	2.482	2.187	70- 80	3.713	1889	96.9,96.9
90	1.934	1.092	0.5480	1.092	1.934	2.834	3.161	2.834	80- 90	1.845	1891	97,97
100	2.531	1.659	1.096	1.659	2.531	3.455	3.790	3.455	90-100	2.422	1894	97.1,97.1
110	3.767	3.027	2.556	3.027	3.767	4.553	4.846	4.553	100-110	3.229	1897	97.3,97.3
120	6.115	5.456	5.034	5.456	6.115	6.932	7.247	6.932	110-120	4.843	1902	97.5,97.5
130	9.480	8.823	8.405	8.823	9.480	9.951	10.10	9.951	120-130	6.862	1909	97.9,97.9
140	14.86	14.41	14.15	14.41	14.86	14.67	14.54	14.67	130-140	9.053	1918	98.3,98.3
150	21.54	20.81	20.37	20.81	21.54	20.80	20.35	20.80	140-150	11.06	1929	98.9,98.9
160	27.17	26.14	25.51	26.14	27.17	25.99	25.27	25.99	150-160	10.84	1939	99.4,99.4
170	30.67	29.92	29.38	29.92	30.67	29.04	28.05	29.04	160-170	7.932	1947	99.9,99.9
180	29.76	28.95	28.44	28.95	29.76	28.90	28.35	28.90	170-180	2.812	1950	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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3430	782
80	1449	296
75	1909	546
70	3285	2355
65	3641	3423
60	3205	2928
55	2859	2572
50	2992	2714
45	3723	3138

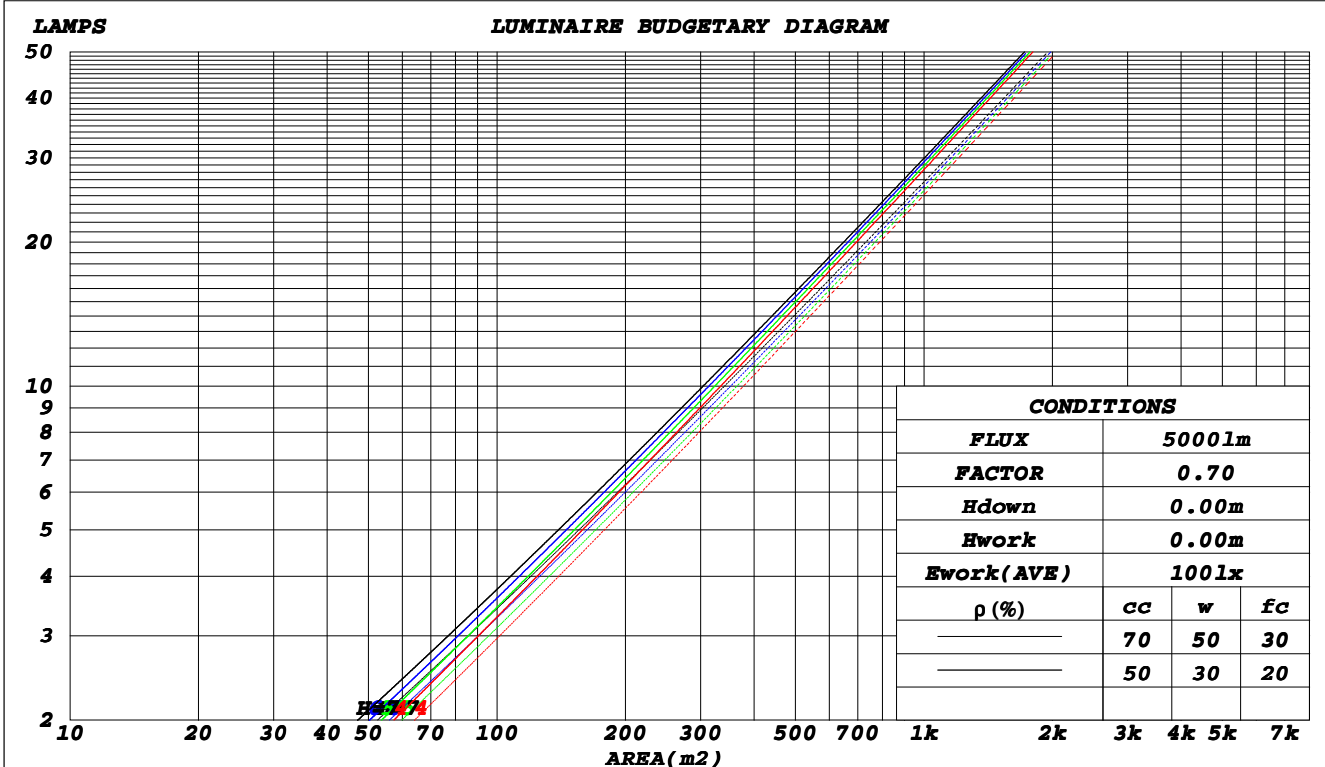
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

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	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	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	1.02	1.00	.99	.98	.96	.95	.95	.93
2.0	1.05	1.02	.99	1.03	1.00	.98	.90	.97	.95	.96	.94	.93	.93	.92	.90	.89
3.0	.90	.96	.92	.98	.95	.92	.95	.92	.90	.93	.90	.88	.90	.88	.86	.85
4.0	.95	.91	.87	.94	.90	.87	.91	.88	.85	.89	.86	.84	.87	.85	.83	.81
5.0	.91	.86	.83	.90	.85	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.78
6.0	.87	.82	.79	.86	.82	.78	.84	.81	.78	.83	.79	.77	.81	.78	.76	.75
7.0	.83	.79	.75	.83	.78	.75	.81	.77	.75	.80	.77	.74	.79	.76	.73	.72
8.0	.80	.76	.72	.80	.75	.72	.78	.74	.72	.77	.74	.71	.76	.73	.71	.70
9.0	.77	.73	.70	.77	.72	.69	.76	.72	.69	.75	.71	.69	.74	.71	.68	.67
10.0	.75	.70	.67	.74	.70	.67	.73	.69	.67	.72	.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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

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	.153	.087	.028	.146	.083	.026	.131	.075	.024	.118	.068	.022	.106	.062	.020	
2.0	.143	.078	.024	.137	.075	.023	.125	.069	.022	.114	.064	.020	.104	.059	.018	
3.0	.134	.071	.021	.129	.069	.021	.118	.064	.020	.109	.060	.018	.100	.056	.017	
4.0	.126	.066	.019	.121	.064	.019	.113	.060	.018	.105	.056	.017	.097	.053	.016	
5.0	.119	.061	.018	.115	.059	.017	.107	.056	.016	.100	.053	.016	.094	.050	.015	
6.0	.113	.057	.016	.109	.055	.016	.103	.053	.015	.096	.050	.015	.091	.048	.014	
7.0	.108	.053	.015	.104	.052	.015	.098	.050	.014	.093	.048	.014	.088	.045	.013	
8.0	.103	.050	.014	.100	.049	.014	.094	.047	.013	.089	.045	.013	.085	.043	.013	
9.0	.098	.047	.013	.096	.047	.013	.091	.045	.013	.086	.043	.012	.082	.042	.012	
10.0	.094	.045	.013	.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	.214	.214	.214	.183	.183	.183	.125	.125	.125	.072	.072	.072	.023	.023	.023	
1.0	.193	.181	.170	.165	.155	.146	.113	.107	.101	.065	.062	.059	.021	.020	.019	
2.0	.176	.156	.139	.151	.134	.121	.103	.093	.084	.060	.054	.049	.019	.017	.016	
3.0	.162	.137	.117	.139	.118	.101	.095	.082	.071	.055	.048	.042	.018	.016	.014	
4.0	.150	.122	.100	.129	.105	.087	.089	.073	.061	.051	.043	.036	.016	.014	.012	
5.0	.140	.110	.087	.121	.095	.076	.083	.066	.054	.048	.039	.032	.015	.013	.011	
6.0	.132	.100	.077	.113	.087	.067	.078	.061	.048	.045	.036	.028	.015	.012	.009	
7.0	.125	.092	.070	.107	.080	.061	.074	.056	.043	.043	.033	.026	.014	.011	.008	
8.0	.119	.086	.063	.102	.074	.055	.071	.052	.039	.041	.031	.023	.013	.010	.008	
9.0	.113	.080	.058	.097	.070	.051	.068	.049	.036	.039	.029	.021	.013	.009	.007	
10.0	.108	.076	.054	.093	.066	.047	.065	.046	.033	.038	.027	.020	.012	.009	.007	

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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

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	14.0	14.7	14.3	14.9	15.1	12.7	13.4	12.9	13.6	13.8
3H	14.0	14.7	14.3	15.0	15.2	12.7	13.4	13.0	13.6	13.9
4H	14.0	14.7	14.3	14.9	15.2	12.7	13.3	13.0	13.6	13.9
6H	14.0	14.6	14.3	14.8	15.1	12.6	13.2	12.9	13.5	13.8
8H	13.9	14.5	14.3	14.8	15.1	12.6	13.1	12.9	13.4	13.7
12H	13.9	14.5	14.3	14.8	15.1	12.5	13.1	12.9	13.4	13.7
4H 2H	13.8	14.5	14.1	14.7	15.0	12.5	13.2	12.9	13.5	13.7
3H	13.9	14.5	14.3	14.8	15.1	12.6	13.2	13.0	13.5	13.8
4H	13.9	14.4	14.3	14.8	15.1	12.6	13.1	13.0	13.5	13.8
6H	13.8	14.3	14.2	14.7	15.1	12.5	13.0	12.9	13.3	13.7
8H	13.8	14.2	14.2	14.6	15.0	12.5	12.9	12.9	13.3	13.7
12H	13.8	14.2	14.3	14.6	15.1	12.4	12.8	12.9	13.2	13.7
8H 4H	13.8	14.2	14.2	14.6	15.0	12.5	12.9	12.9	13.3	13.7
6H	13.7	14.0	14.2	14.5	15.0	12.4	12.7	12.9	13.2	13.6
8H	13.7	14.0	14.2	14.4	14.9	12.3	12.6	12.8	13.1	13.6
12H	13.7	14.0	14.2	14.5	15.0	12.3	12.5	12.8	13.0	13.6
12H 4H	13.7	14.1	14.2	14.5	15.0	12.4	12.8	12.9	13.2	13.7
6H	13.6	13.9	14.1	14.4	14.9	12.3	12.6	12.8	13.1	13.6
8H	13.6	13.9	14.1	14.4	14.9	12.3	12.5	12.8	13.0	13.6
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.9 / - 2.5					+ 2.9 / - 1.8				
1.5H	+ 6.2 / - 2.3					+ 4.8 / - 1.5				
2.0H	+ 0.5 / - 0.8					+ 0.7 / - 1.3				

CIE Pub.117, 1950 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 2.3)
 Area: 0.0056 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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

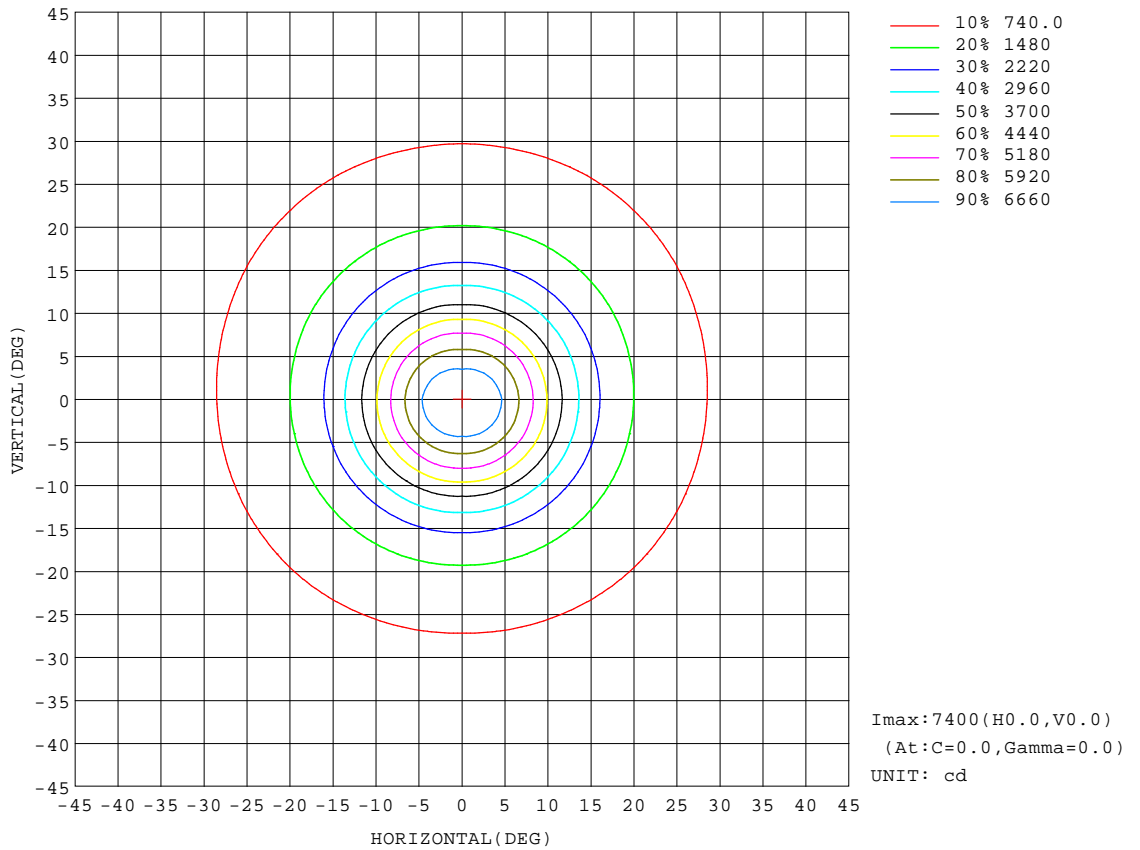
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	89	83	79	88	82	79	87	82	79	75
0.80	96	90	87	95	90	86	93	89	86	82
1.00	100	94	91	99	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	104	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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	



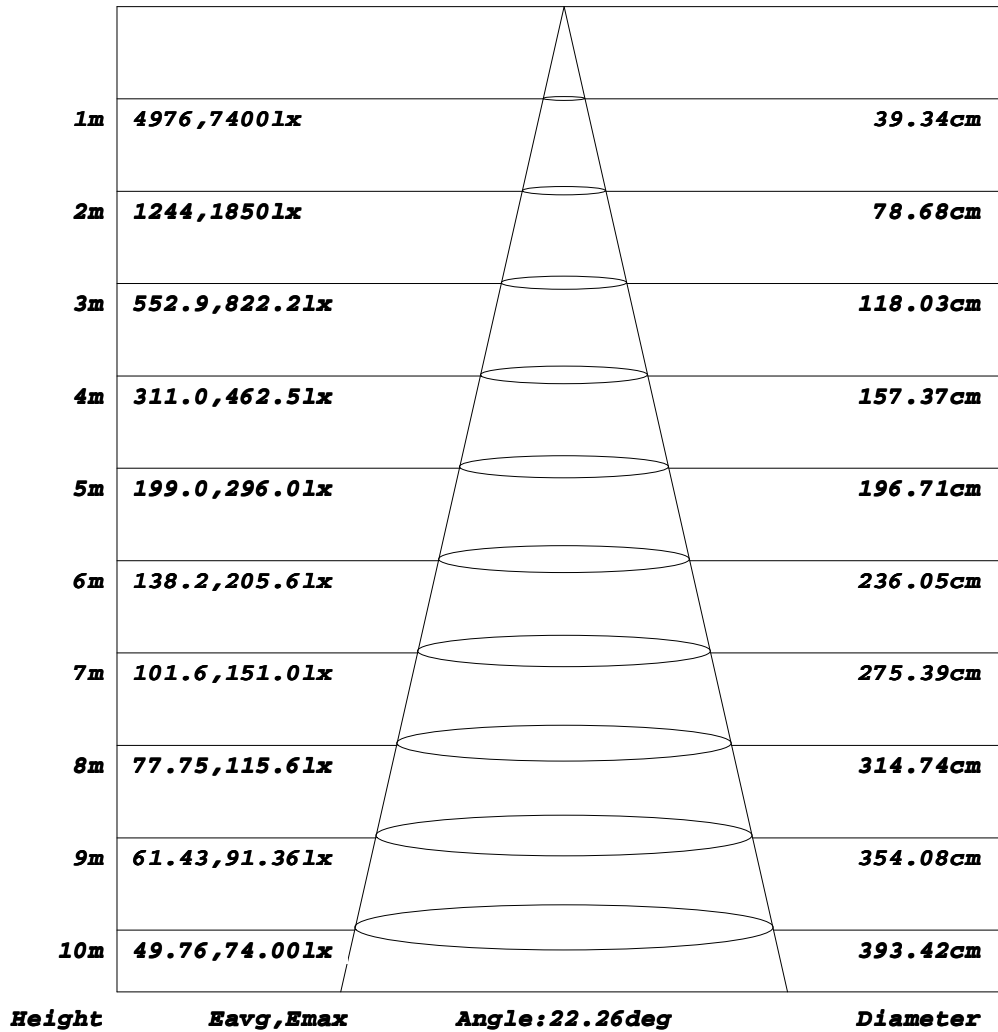
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-04

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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

Flux out:706.3 lm



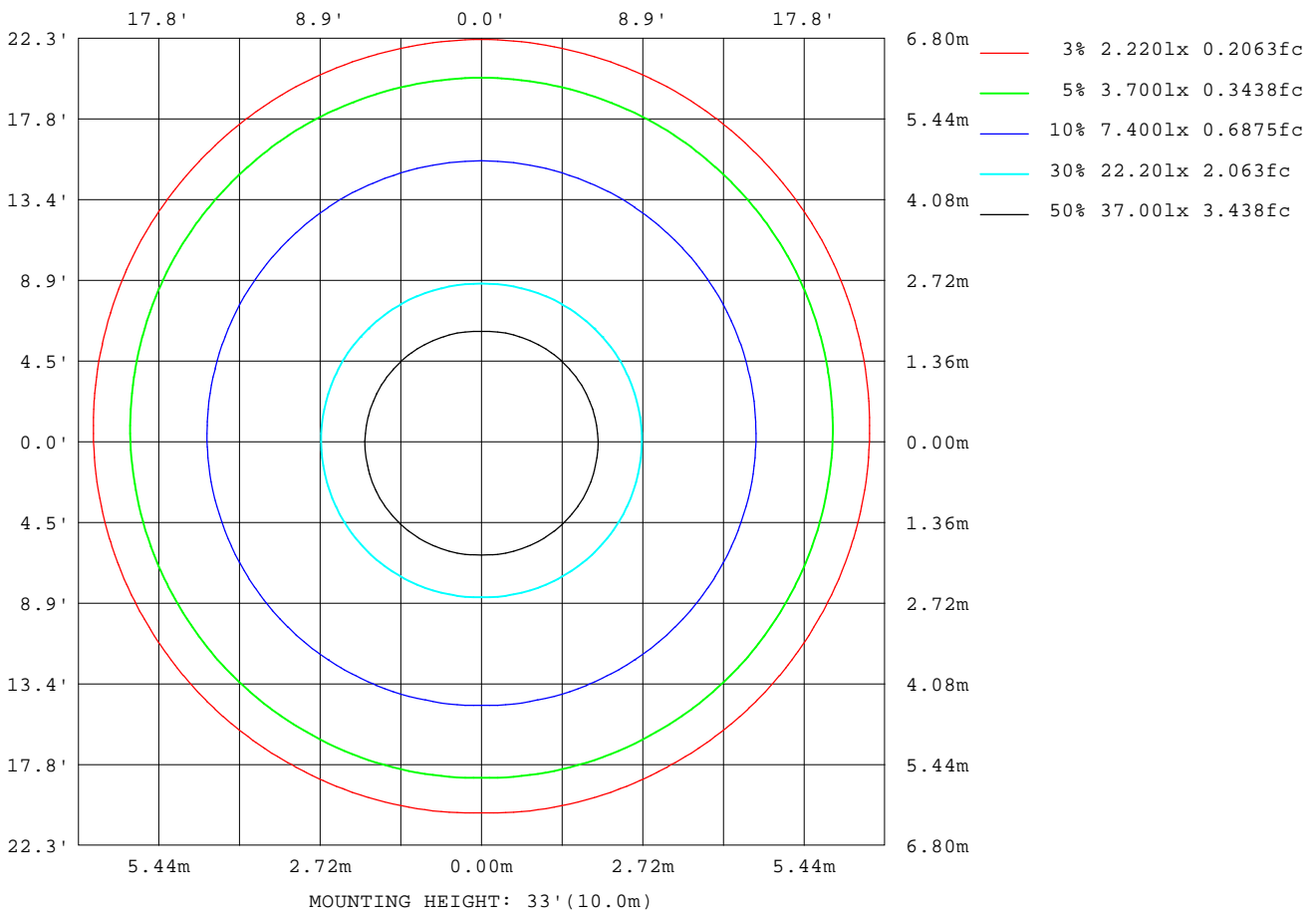
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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

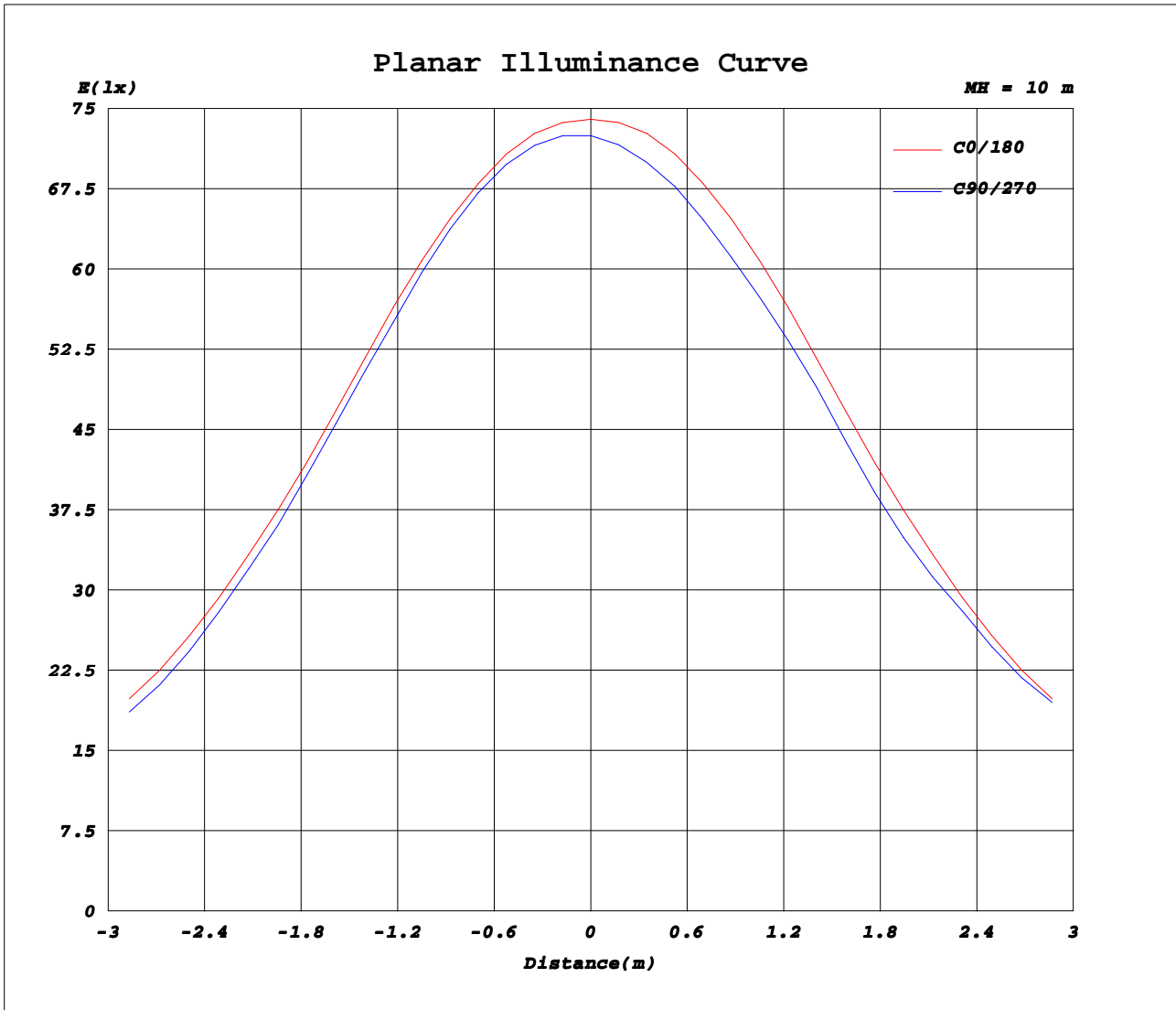
Test:U:221.70V I:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	



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:0.0870A P:17.600W PF:0.9110 Freq:50.00Hz		
Lamp Flux:1950.2lx1 lm		
Name: NS10-φ101mm-18W	Type: LED	
MFR.: Lumega Group	DIM.: D101*H55mm	
	SUR.: D85mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	7400	7334	7279	7247	7279	7334	7400	7334	7279	7247	7279	7334							
5	6544	6554	6509	6447	6509	6554	6544	6423	6287	6182	6287	6423							
10	4394	4393	4337	4267	4337	4393	4394	4311	4197	4101	4197	4311							
15	2500	2459	2400	2347	2400	2459	2500	2496	2462	2422	2462	2496							
20	1477	1445	1411	1387	1411	1445	1477	1501	1505	1499	1505	1501							
25	974	936	905	887	905	936	974	1003	1018	1021	1018	1003							
30	627	578	542	522	542	578	627	675	706	718	706	675							
35	246	208	178	163	178	208	246	286	311	321	311	286							
40	35.3	29.7	25.5	23.3	25.5	29.7	35.3	41.8	46.1	47.9	46.1	41.8							
45	14.7	13.8	12.9	12.4	12.9	13.8	14.7	16.7	17.9	18.3	17.9	16.7							
50	10.8	10.4	9.99	9.77	9.99	10.4	10.8	11.2	11.5	11.5	11.5	11.2							
55	9.18	8.75	8.43	8.26	8.43	8.75	9.18	9.67	9.99	10.1	9.99	9.67							
60	8.97	8.58	8.31	8.20	8.31	8.58	8.97	9.40	9.71	9.86	9.71	9.40							
65	8.62	8.39	8.21	8.10	8.21	8.39	8.62	9.05	9.32	9.42	9.32	9.05							
70	6.29	5.45	4.83	4.51	4.83	5.45	6.29	6.96	7.39	7.57	7.39	6.96							
75	2.77	1.89	1.19	0.79	1.19	1.89	2.77	4.62	5.82	6.31	5.82	4.62							
80	1.41	0.93	0.52	0.29	0.52	0.93	1.41	2.01	2.37	2.48	2.37	2.01							
85	1.67	1.12	0.66	0.38	0.66	1.12	1.67	2.34	2.73	2.86	2.73	2.34							
90	1.93	1.34	0.84	0.55	0.84	1.34	1.93	2.63	3.04	3.16	3.04	2.63							
95	2.21	1.59	1.07	0.76	1.07	1.59	2.21	2.93	3.35	3.48	3.35	2.93							
100	2.53	1.92	1.40	1.10	1.40	1.92	2.53	3.25	3.66	3.79	3.66	3.25							
105	3.00	2.43	1.95	1.67	1.95	2.43	3.00	3.67	4.06	4.18	4.06	3.67							
110	3.77	3.24	2.81	2.56	2.81	3.24	3.77	4.37	4.73	4.85	4.73	4.37							
115	4.83	4.35	3.96	3.73	3.96	4.35	4.83	5.42	5.77	5.88	5.77	5.42							
120	6.12	5.65	5.26	5.03	5.26	5.65	6.12	6.74	7.12	7.25	7.12	6.74							
125	7.62	7.13	6.73	6.49	6.73	7.13	7.62	8.20	8.54	8.65	8.54	8.20							
130	9.48	9.01	8.63	8.41	8.63	9.01	9.48	9.85	10.1	10.1	10.1	9.85							
135	11.8	11.5	11.2	11.0	11.2	11.5	11.8	11.9	12.0	12.0	12.0	11.9							
140	14.9	14.5	14.3	14.2	14.3	14.5	14.9	14.7	14.6	14.5	14.6	14.7							
145	18.3	17.9	17.5	17.4	17.5	17.9	18.3	17.9	17.6	17.4	17.6	17.9							
150	21.5	21.0	20.6	20.4	20.6	21.0	21.5	21.0	20.6	20.3	20.6	21.0							
155	24.5	23.8	23.3	23.0	23.3	23.8	24.5	23.8	23.3	23.0	23.3	23.8							
160	27.2	26.4	25.8	25.5	25.8	26.4	27.2	26.3	25.6	25.3	25.6	26.3							
165	29.5	28.8	28.3	27.9	28.3	28.8	29.5	28.4	27.5	27.1	27.5	28.4							
170	30.7	30.2	29.7	29.4	29.7	30.2	30.7	29.5	28.6	28.1	28.6	29.5							
175	30.2	29.9	29.6	29.3	29.6	29.9	30.2	29.3	28.5	28.1	28.5	29.3							
180	29.8	29.2	28.7	28.4	28.7	29.2	29.8	29.2	28.6	28.4	28.6	29.2							

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: