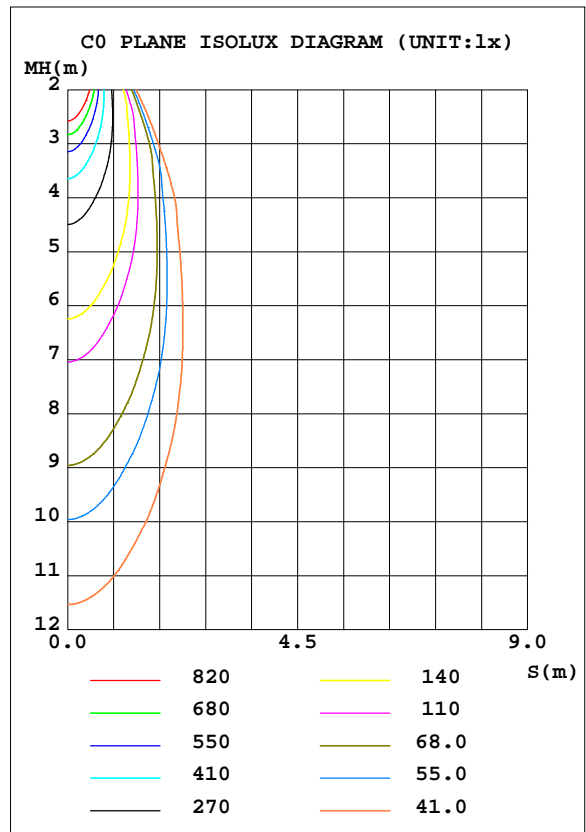
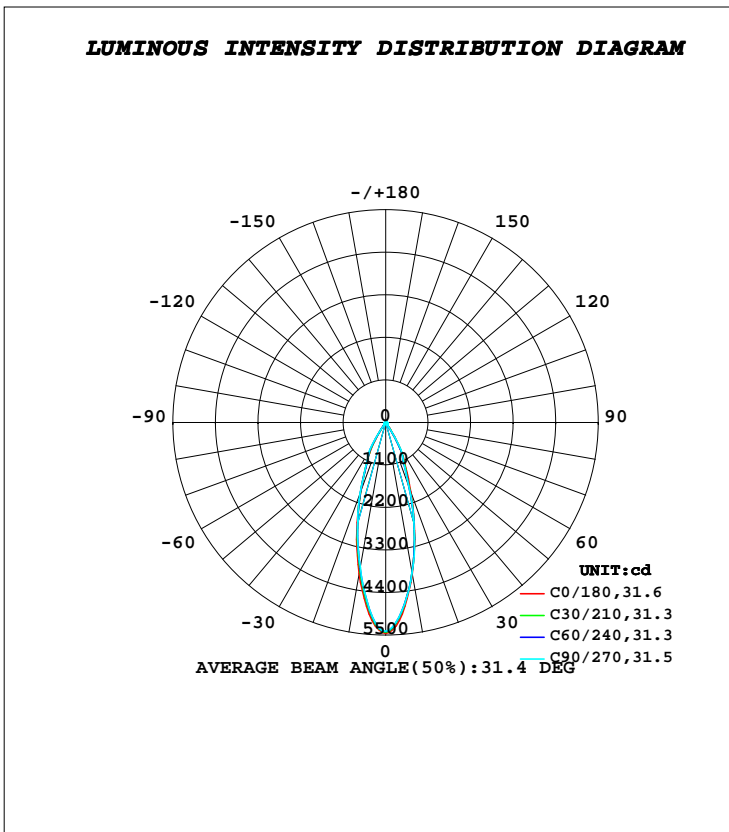


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.58 lm/W			
MODEL		I _{max} (cd)	5453	S/MH(C0/180)	0.52
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	0.52
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2112.2	η UP, DN(C0-180)	1.4, 47.6
NOMINAL FLUX(lm)	2112.16	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.6, 49.4
LAMPS INSIDE	1	η up(%)	3.0	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	221.6	η down(%)	97.0	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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:

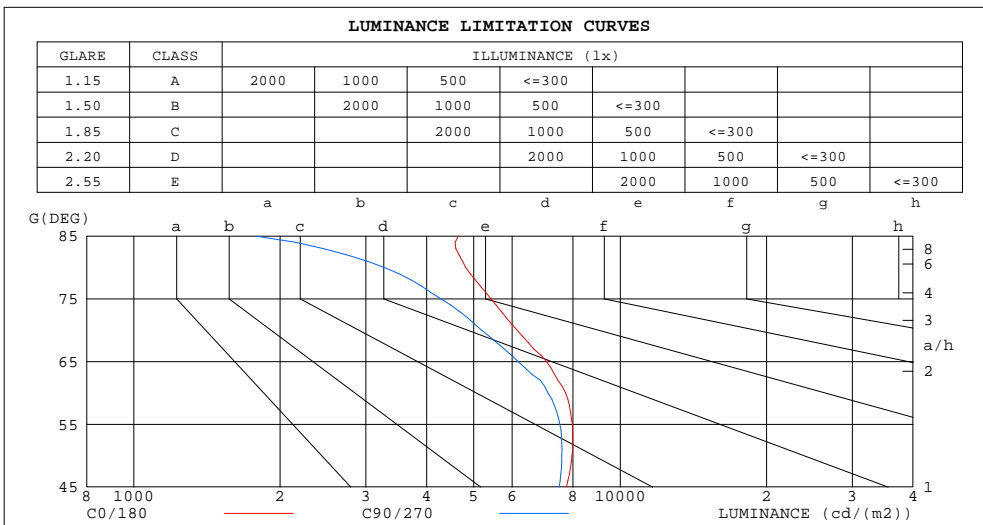
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	3967	3940	3950	3940	3967	3847	3810	3847	0- 10	434.9	434.9	20.6,20.6
20	1893	1782	1755	1782	1893	1908	1944	1908	10- 20	781.2	1216	57.6,57.6
30	648.9	637.8	665.7	637.8	648.9	761.0	850.6	761.0	20- 30	540.5	1757	83.2,83.2
40	69.40	67.53	66.57	67.53	69.40	70.05	70.36	70.05	30- 40	134.8	1891	89.6,89.6
50	61.43	59.35	58.54	59.35	61.43	62.84	63.77	62.84	40- 50	50.58	1942	91.9,91.9
60	46.36	43.57	42.61	43.57	46.36	48.11	49.42	48.11	50- 60	48.54	1991	94.2,94.2
70	25.20	22.37	21.32	22.37	25.20	26.91	28.14	26.91	60- 70	34.84	2025	95.9,95.9
80	10.03	7.797	6.831	7.797	10.03	11.63	12.58	11.63	70- 80	17.65	2043	96.7,96.7
90	2.592	1.599	0.9712	1.599	2.592	3.401	3.674	3.401	80- 90	5.607	2049	97,97
100	3.136	2.262	1.680	2.262	3.136	4.155	4.520	4.155	90-100	3.021	2052	97.1,97.1
110	4.488	3.664	3.097	3.664	4.488	5.469	5.804	5.469	100-110	3.991	2056	97.3,97.3
120	6.818	6.056	5.503	6.056	6.818	7.693	7.959	7.693	110-120	5.547	2061	97.6,97.6
130	10.31	9.660	9.151	9.660	10.31	10.97	11.12	10.97	120-130	7.551	2069	97.9,97.9
140	15.56	15.08	14.63	15.08	15.56	15.82	15.75	15.82	130-140	9.769	2079	98.4,98.4
150	22.14	21.71	21.29	21.71	22.14	21.89	21.55	21.89	140-150	11.58	2090	99,99
160	27.42	26.92	26.48	26.92	27.42	26.63	26.05	26.63	150-160	11.28	2101	99.5,99.5
170	29.86	29.34	28.93	29.34	29.86	28.48	27.64	28.48	160-170	7.929	2109	99.9,99.9
180	31.37	30.17	29.39	30.17	31.37	30.10	29.30	30.10	170-180	2.801	2112	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:2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4650	1784
80	4816	3278
75	5422	4283
70	6139	5196
65	7059	6168
60	7727	7102
55	7967	7517
50	7964	7589
45	7754	7489

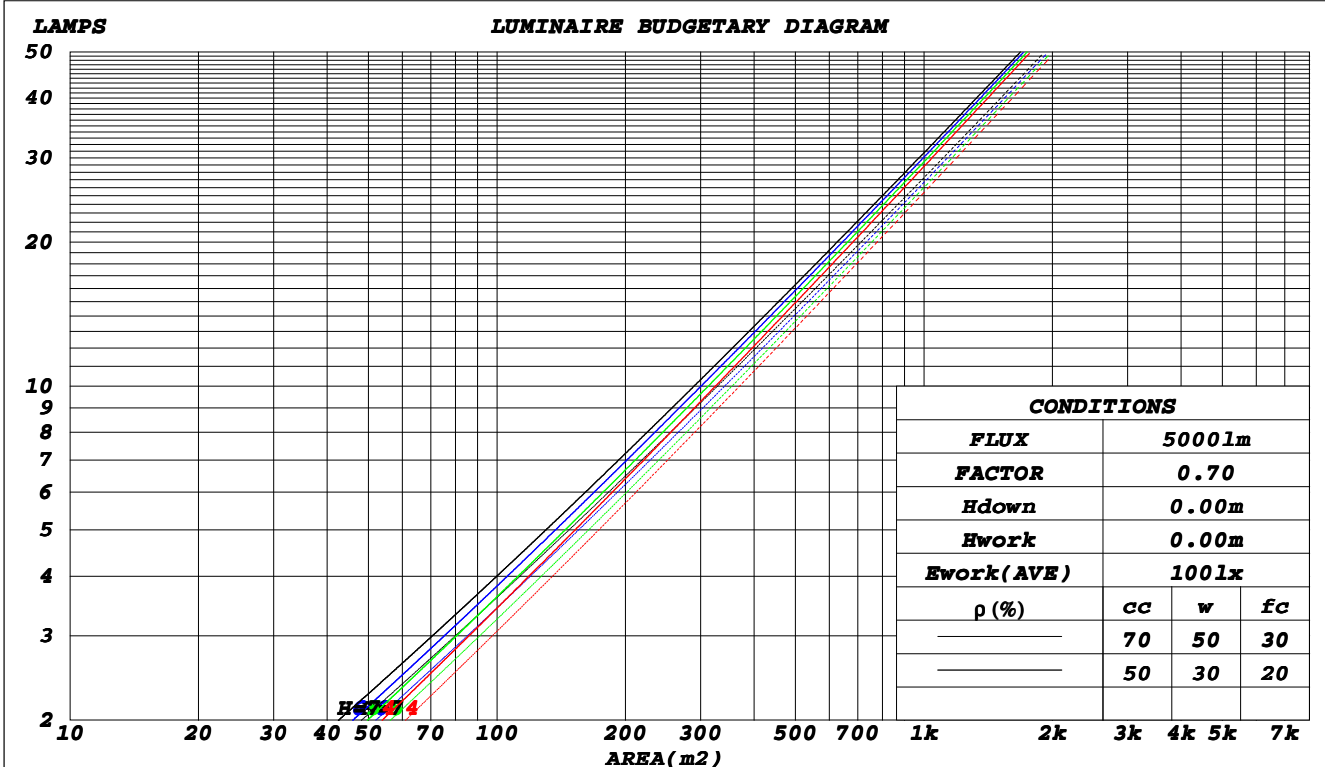
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

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	1.10	1.08	1.06	1.08	1.06	1.04	1.03	1.02	1.00	.99	.98	.97	.95	.94	.93	.91
2.0	1.03	.90	.96	1.01	.98	.95	.98	.95	.93	.94	.92	.90	.91	.89	.88	.86
3.0	.97	.93	.89	.96	.92	.88	.93	.89	.86	.90	.87	.85	.87	.85	.83	.82
4.0	.92	.87	.83	.91	.86	.83	.88	.84	.81	.86	.83	.80	.84	.81	.79	.77
5.0	.87	.82	.78	.86	.81	.78	.84	.80	.77	.82	.79	.76	.81	.77	.75	.74
6.0	.83	.78	.74	.82	.77	.74	.81	.76	.73	.79	.75	.72	.77	.74	.72	.70
7.0	.79	.74	.70	.79	.74	.70	.77	.73	.70	.76	.72	.69	.74	.71	.68	.67
8.0	.76	.71	.67	.75	.70	.67	.74	.70	.66	.73	.69	.66	.72	.68	.66	.64
9.0	.73	.68	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.69	.66	.63	.62
10.0	.70	.65	.62	.69	.65	.61	.68	.64	.61	.68	.64	.61	.67	.63	.61	.59



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

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	.171	.097	.031	.164	.093	.030	.149	.086	.027	.136	.079	.025	.124	.072	.023	
2.0	.160	.088	.027	.154	.085	.026	.142	.079	.024	.131	.073	.023	.120	.068	.021	
3.0	.150	.080	.024	.144	.077	.023	.134	.073	.022	.124	.068	.021	.116	.064	.020	
4.0	.141	.073	.021	.136	.071	.021	.127	.067	.020	.119	.064	.019	.111	.060	.018	
5.0	.133	.068	.020	.128	.066	.019	.121	.063	.018	.113	.060	.018	.106	.057	.017	
6.0	.125	.063	.018	.122	.061	.018	.115	.059	.017	.108	.056	.017	.102	.054	.016	
7.0	.119	.059	.017	.116	.058	.016	.109	.055	.016	.104	.053	.015	.098	.051	.015	
8.0	.113	.055	.016	.110	.054	.015	.105	.052	.015	.100	.050	.015	.095	.049	.014	
9.0	.108	.052	.015	.105	.051	.014	.100	.050	.014	.096	.048	.014	.091	.046	.013	
10.0	.103	.049	.014	.101	.049	.014	.096	.047	.013	.092	.046	.013	.088	.044	.013	

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	.213	.213	.213	.182	.182	.182	.124	.124	.124	.072	.072	.072	.023	.023	.023	
1.0	.194	.180	.168	.166	.155	.145	.113	.107	.100	.065	.062	.058	.021	.020	.019	
2.0	.178	.156	.137	.152	.134	.119	.104	.093	.083	.060	.054	.048	.019	.017	.016	
3.0	.165	.137	.115	.141	.118	.099	.097	.082	.070	.056	.048	.041	.018	.016	.013	
4.0	.154	.122	.098	.132	.105	.085	.091	.073	.060	.052	.043	.035	.017	.014	.012	
5.0	.144	.110	.085	.124	.095	.074	.085	.067	.052	.049	.039	.031	.016	.013	.010	
6.0	.136	.101	.075	.117	.087	.066	.081	.061	.047	.047	.036	.028	.015	.012	.009	
7.0	.129	.093	.068	.111	.081	.059	.077	.057	.042	.045	.033	.025	.014	.011	.008	
8.0	.123	.087	.062	.106	.075	.054	.073	.053	.038	.043	.031	.023	.014	.010	.008	
9.0	.117	.081	.057	.101	.070	.050	.070	.050	.035	.041	.029	.021	.013	.010	.007	
10.0	.113	.077	.053	.097	.067	.046	.067	.047	.033	.039	.028	.020	.013	.009	.006	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

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	14.1	14.9	14.3	15.1	15.3	13.1	13.9	13.4	14.1	14.4
3H	15.1	15.8	15.4	16.1	16.3	14.2	14.9	14.5	15.2	15.4
4H	15.5	16.2	15.8	16.5	16.7	14.5	15.2	14.8	15.5	15.8
6H	15.7	16.4	16.1	16.7	17.0	14.7	15.4	15.0	15.7	16.0
8H	15.8	16.5	16.2	16.8	17.1	14.7	15.4	15.1	15.7	16.0
12H	15.9	16.5	16.2	16.8	17.2	14.7	15.3	15.1	15.6	16.0
4H 2H	14.5	15.2	14.8	15.4	15.7	13.7	14.4	14.0	14.6	14.9
3H	15.6	16.2	16.0	16.5	16.9	14.8	15.5	15.2	15.8	16.1
4H	16.1	16.6	16.5	17.0	17.4	15.3	15.8	15.7	16.2	16.5
6H	16.4	16.9	16.8	17.3	17.7	15.5	16.0	15.9	16.4	16.8
8H	16.5	17.0	17.0	17.4	17.8	15.6	16.0	16.0	16.4	16.9
12H	16.6	17.1	17.1	17.5	17.9	15.5	16.0	16.0	16.4	16.8
8H 4H	16.1	16.6	16.6	17.0	17.4	15.4	15.9	15.8	16.3	16.7
6H	16.6	17.0	17.1	17.4	17.9	15.7	16.1	16.2	16.6	17.0
8H	16.8	17.1	17.3	17.6	18.1	15.8	16.2	16.3	16.6	17.1
12H	16.9	17.2	17.4	17.7	18.2	15.8	16.1	16.3	16.6	17.1
12H 4H	16.1	16.5	16.6	17.0	17.4	15.4	15.8	15.8	16.2	16.7
6H	16.6	16.9	17.1	17.4	17.9	15.7	16.1	16.2	16.5	17.0
8H	16.8	17.1	17.3	17.6	18.1	15.8	16.1	16.3	16.6	17.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.3 / - 0.3					+ 0.3 / - 0.5				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.5				

CIE Pub.117, 2112 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 2.6)
 Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

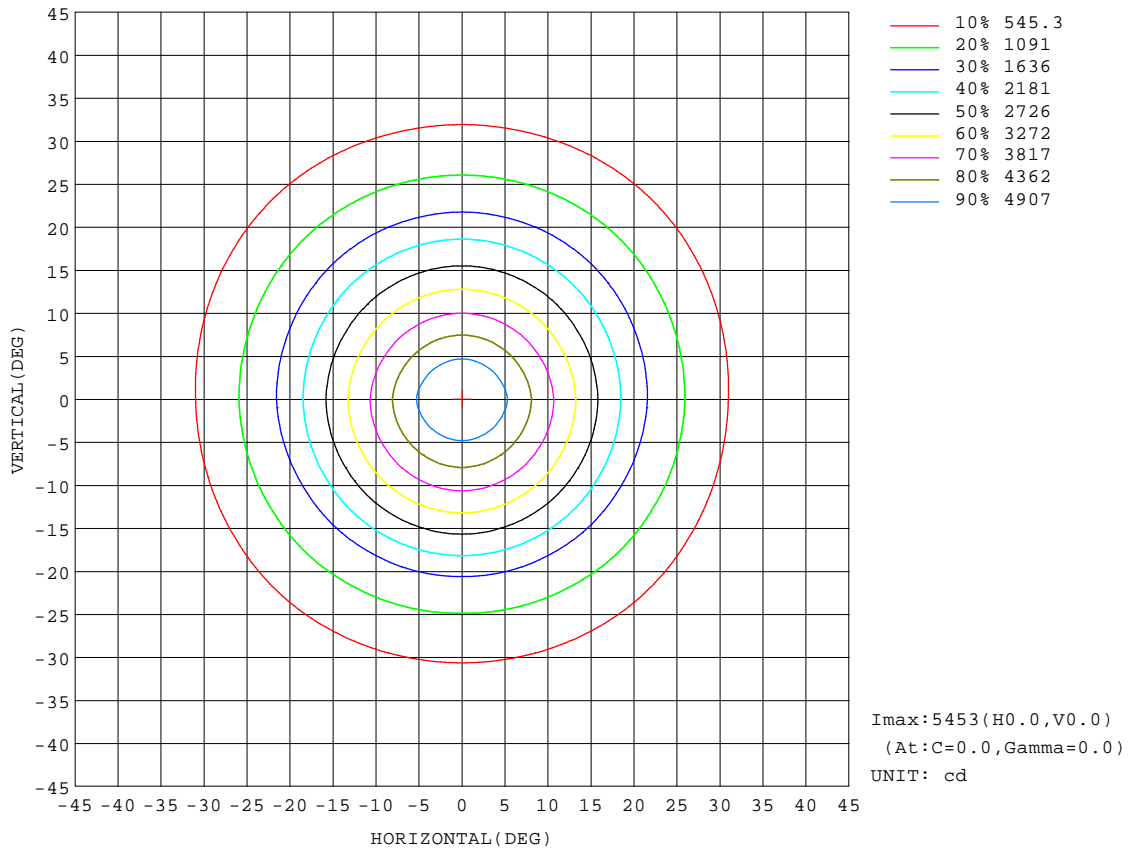
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	85	79	75	85	78	75	84	78	74	71
0.80	92	86	82	92	86	82	90	85	82	78
1.00	97	91	87	96	90	87	94	90	86	82
1.25	101	95	92	100	95	91	97	93	90	85
1.50	104	99	95	102	98	94	100	96	93	88
2.00	107	102	99	105	101	98	102	99	96	90
2.50	109	104	101	107	103	100	103	100	98	91
3.00	110	107	104	108	105	102	104	102	100	92
4.00	112	109	107	110	108	105	106	104	102	94
5.00	114	111	109	111	109	108	107	105	104	95
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:2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	



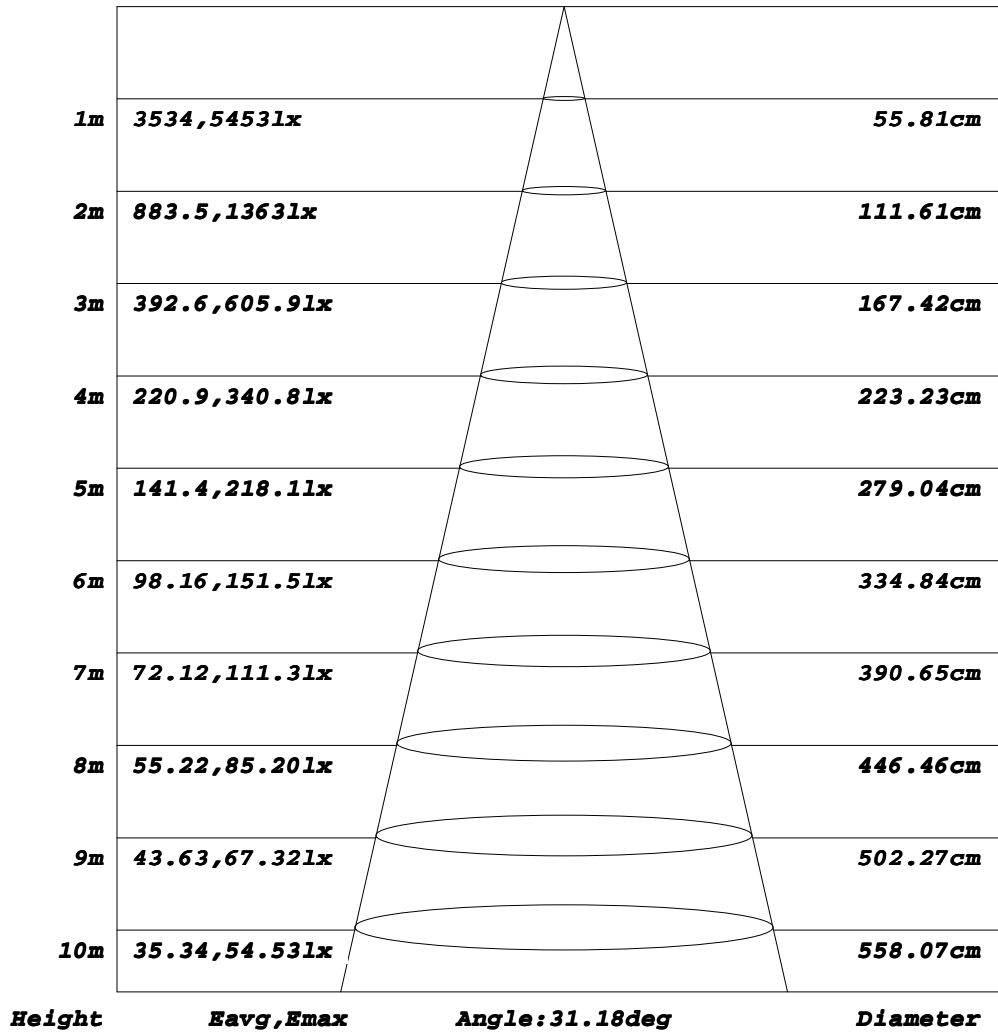
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

Flux out:912.8 lm



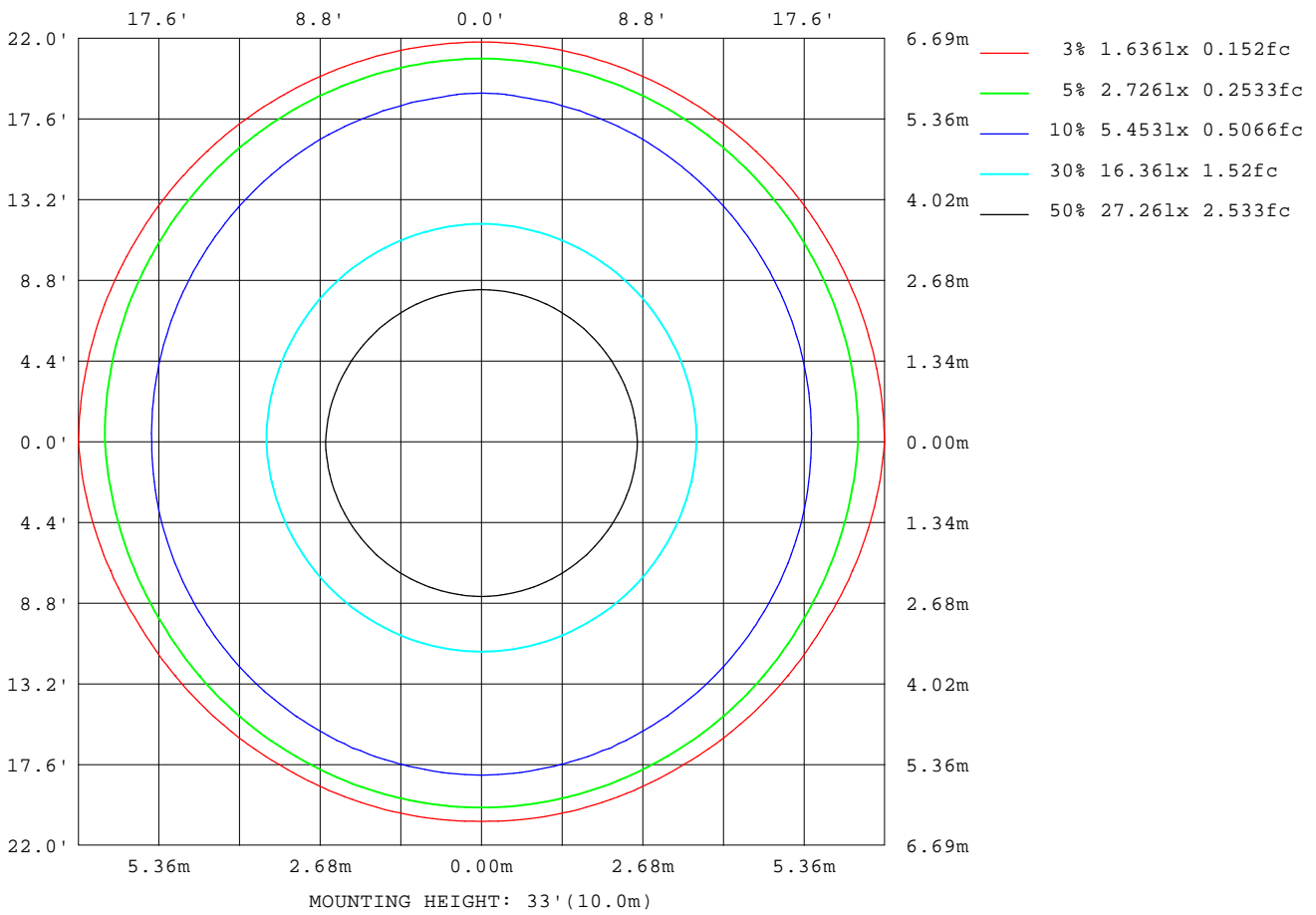
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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

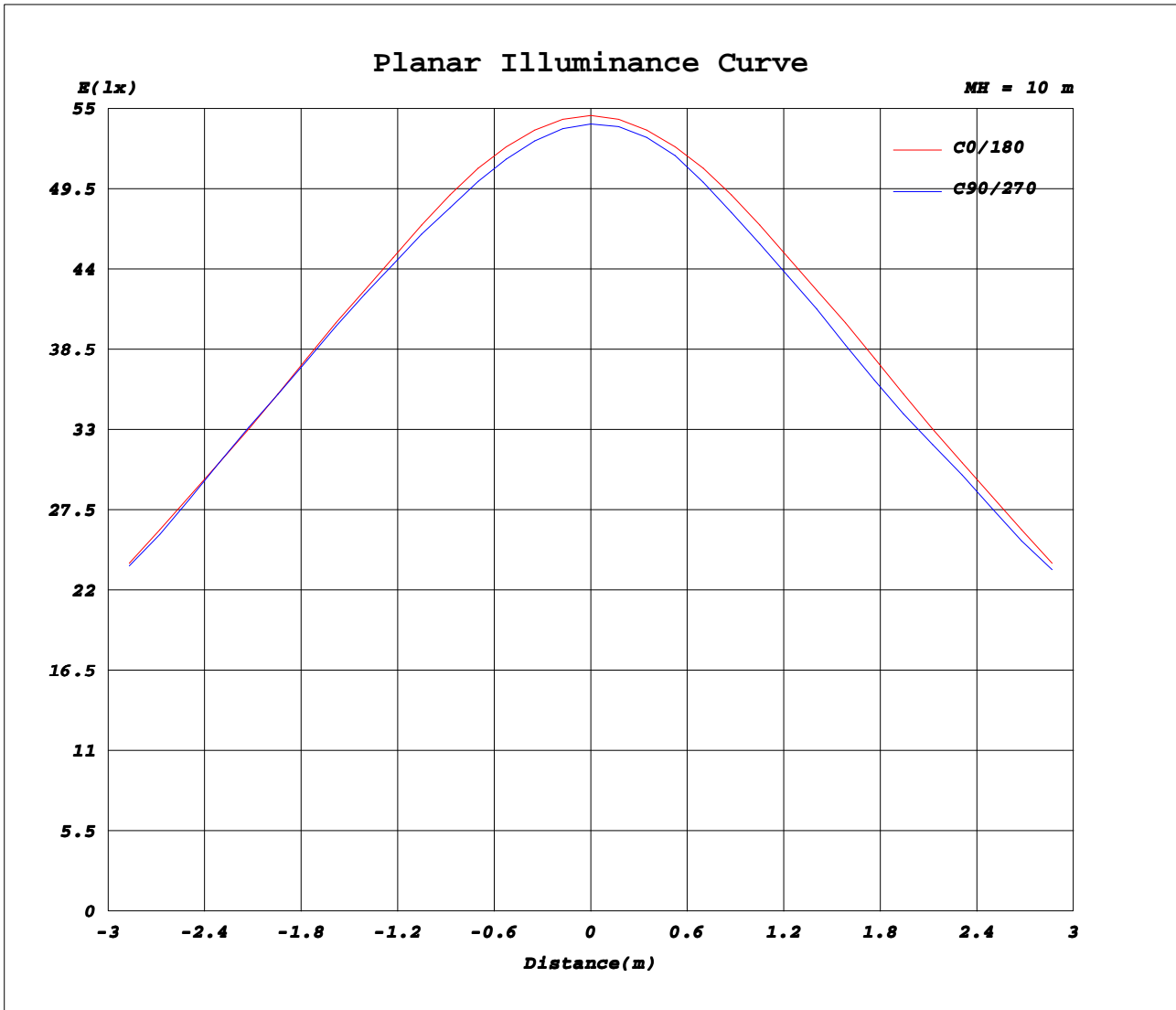
Test:U:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-05-28

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: 2022-05-28

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:221.80V I:0.0970A P:21.000W PF:0.9690 Freq:50.00Hz		
Lamp Flux:2112.16x1 lm		
Name: NS22-φ130MM-20W	Type: LED	
MFR.: Lumega Group	DIM.: φ130*140mm	
	SUR.: φ125mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	5453	5427	5406	5394	5406	5427	5453	5427	5406	5394	5406	5427							
5	4965	4907	4880	4877	4880	4907	4965	4891	4852	4844	4852	4891							
10	3967	3941	3939	3950	3939	3941	3967	3872	3821	3810	3821	3872							
15	2899	2863	2855	2864	2855	2863	2899	2839	2814	2815	2814	2839							
20	1893	1804	1761	1755	1761	1804	1893	1897	1919	1944	1919	1897							
25	1181	1123	1090	1081	1090	1123	1181	1170	1171	1177	1171	1170							
30	649	632	643	666	643	632	649	724	798	851	798	724							
35	176	125	89.5	73.7	89.5	125	176	136	108	96.0	108	136							
40	69.4	68.0	67.0	66.6	67.0	68.0	69.4	69.9	70.2	70.4	70.2	69.9							
45	65.8	64.6	63.8	63.5	63.8	64.6	65.8	66.6	67.3	67.7	67.3	66.6							
50	61.4	59.8	58.9	58.5	58.9	59.8	61.4	62.4	63.3	63.8	63.3	62.4							
55	54.8	53.0	52.0	51.7	52.0	53.0	54.8	56.0	57.1	57.7	57.1	56.0							
60	46.4	44.2	43.0	42.6	43.0	44.2	46.4	47.5	48.7	49.4	48.7	47.5							
65	35.8	33.2	31.7	31.3	31.7	33.2	35.8	37.1	38.3	39.1	38.3	37.1							
70	25.2	23.0	21.7	21.3	21.7	23.0	25.2	26.4	27.4	28.1	27.4	26.4							
75	16.8	14.9	13.7	13.3	13.7	14.9	16.8	18.0	18.9	19.5	18.9	18.0							
80	10.0	8.34	7.26	6.83	7.26	8.34	10.0	11.2	12.1	12.6	12.1	11.2							
85	4.86	3.35	2.32	1.87	2.32	3.35	4.86	5.89	6.63	7.01	6.63	5.89							
90	2.59	1.89	1.31	0.97	1.31	1.89	2.59	3.22	3.58	3.67	3.58	3.22							
95	2.73	2.12	1.60	1.29	1.60	2.12	2.73	3.49	3.92	4.05	3.92	3.49							
100	3.14	2.52	2.00	1.68	2.00	2.52	3.14	3.93	4.38	4.52	4.38	3.93							
105	3.70	3.10	2.59	2.27	2.59	3.10	3.70	4.47	4.91	5.03	4.91	4.47							
110	4.49	3.92	3.41	3.10	3.41	3.92	4.49	5.25	5.68	5.80	5.68	5.25							
115	5.52	4.98	4.49	4.18	4.49	4.98	5.52	6.25	6.66	6.77	6.66	6.25							
120	6.82	6.30	5.82	5.50	5.82	6.30	6.82	7.51	7.88	7.96	7.88	7.51							
125	8.37	7.89	7.43	7.13	7.43	7.89	8.37	9.02	9.36	9.42	9.36	9.02							
130	10.3	9.87	9.45	9.15	9.45	9.87	10.3	10.8	11.1	11.1	11.1	10.8							
135	12.6	12.3	11.9	11.7	11.9	12.3	12.6	13.1	13.2	13.2	13.2	13.1							
140	15.6	15.3	14.9	14.6	14.9	15.3	15.6	15.8	15.8	15.7	15.8	15.8							
145	18.8	18.5	18.2	17.9	18.2	18.5	18.8	18.9	18.8	18.6	18.8	18.9							
150	22.1	21.9	21.6	21.3	21.6	21.9	22.1	22.0	21.8	21.6	21.8	22.0							
155	25.1	24.8	24.5	24.3	24.5	24.8	25.1	24.8	24.5	24.2	24.5	24.8							
160	27.4	27.1	26.7	26.5	26.7	27.1	27.4	26.9	26.4	26.0	26.4	26.9							
165	29.0	28.7	28.3	28.1	28.3	28.7	29.0	28.2	27.5	27.1	27.5	28.2							
170	29.9	29.5	29.2	28.9	29.2	29.5	29.9	28.9	28.1	27.6	28.1	28.9							
175	30.6	30.1	29.6	29.3	29.6	30.1	30.6	29.5	28.6	28.1	28.6	29.5							
180	31.4	30.5	29.8	29.4	29.8	30.5	31.4	30.5	29.7	29.3	29.7	30.5							

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-05-28

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: