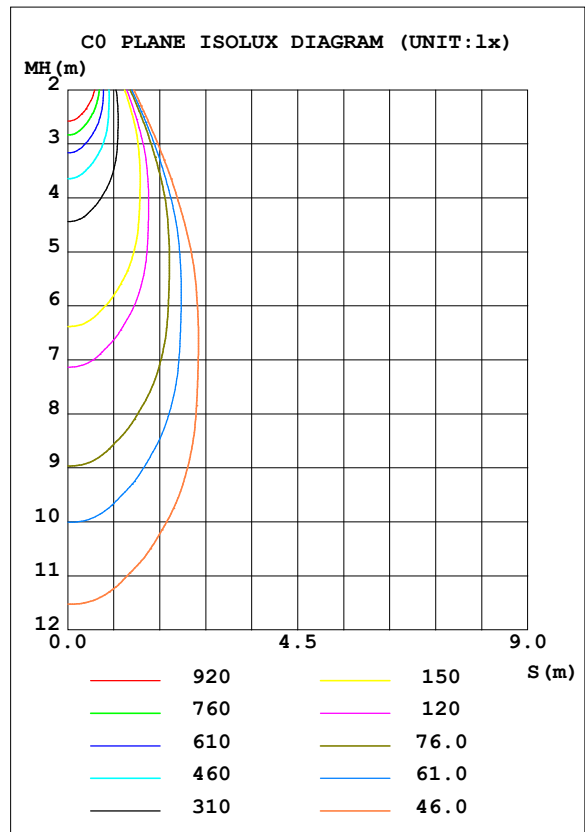
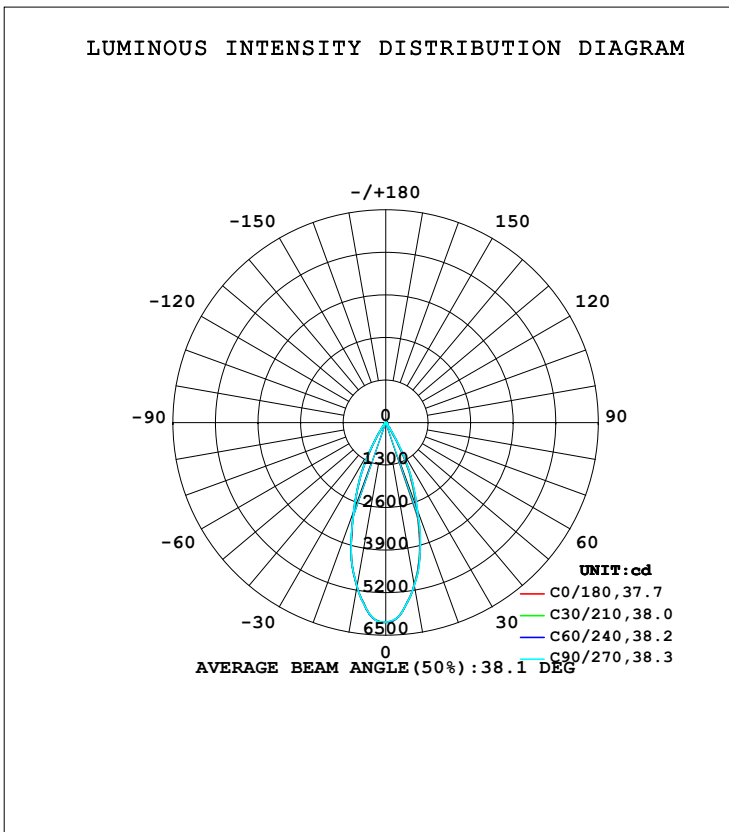


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 132.92 lm/W			
MODEL		I <sub>max</sub> (cd)	6108	S/MH (C0/180)	0.62
NOMINAL POWER (W)	20	LOR (%)	100.0	S/MH (C90/270)	0.63
RATED VOLTAGE (V)	220	TOTAL FLUX (lm)	2751.4	η UP, DN (C0-180)	0.3,49.0
NOMINAL FLUX (lm)	2751.36	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.7,50.0
LAMPS INSIDE	1	η up (%)	1.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	220	η down (%)	99.0	CIBSE SHR MAX	0.65



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-03-09

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:

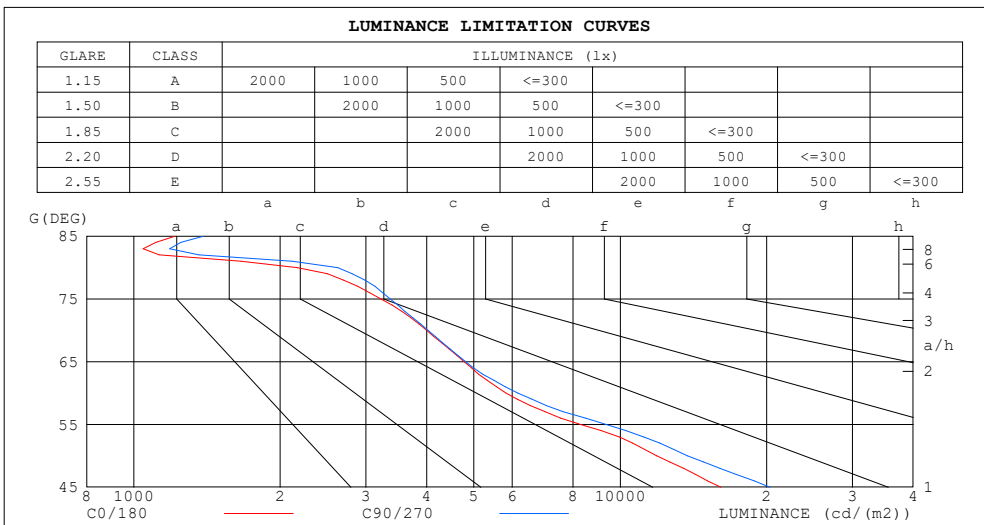
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	5029	5038	5051	5074	5092	5085	5069	5051	0- 10	531.0	531.0	19.3,19.3
20	2729	2802	2848	2852	2844	2862	2865	2815	10- 20	1106	1637	59.5,59.5
30	727.2	800.6	845.4	842.8	835.0	879.7	905.7	844.2	20- 30	817.4	2455	89.2,89.2
40	76.82	95.03	104.0	96.66	89.49	105.2	118.0	105.2	30- 40	186.2	2641	96,96
50	29.04	31.75	33.60	33.92	34.29	37.40	39.31	35.87	40- 50	44.72	2686	97.6,97.6
60	11.08	11.31	11.70	12.34	13.02	13.80	14.10	13.04	50- 60	19.47	2705	98.3,98.3
70	5.201	4.886	5.232	6.724	8.237	8.692	8.452	7.212	60- 70	9.101	2714	98.6,98.6
80	1.432	1.089	1.733	4.128	6.479	6.971	6.384	4.448	70- 80	5.678	2720	98.9,98.9
90	0.4283	0	0.4580	3.135	5.814	6.440	5.866	3.757	80- 90	3.548	2723	99,99
100	1.303	0.6472	1.272	4.131	7.002	7.682	7.082	4.844	90-100	4.077	2727	99.1,99.1
110	2.322	1.655	2.289	5.197	8.109	8.757	8.114	5.863	100-110	5.084	2733	99.3,99.3
120	2.992	2.365	2.981	5.773	8.557	9.131	8.476	6.335	110-120	5.606	2738	99.5,99.5
130	3.051	2.566	3.084	5.365	7.628	8.066	7.504	5.759	120-130	5.126	2743	99.7,99.7
140	2.763	2.507	2.840	4.214	5.571	5.832	5.488	4.419	130-140	3.761	2747	99.8,99.8
150	2.557	2.488	2.624	3.122	3.610	3.707	3.582	3.180	140-150	2.293	2749	99.9,99.9
160	2.394	2.414	2.432	2.451	2.461	2.442	2.417	2.403	150-160	1.279	2751	100,100
170	1.925	1.951	1.970	1.987	1.984	1.911	1.846	1.862	160-170	0.6230	2751	100,100
180	1.759	1.762	1.764	1.769	1.765	1.720	1.682	1.703	170-180	0.1742	2751	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:2024-03-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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**

<b>Test:U:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz</b> <b>Lamp Flux:2751.36x1 lm</b>		
<b>Name: NS73-20W</b>	<b>Type: LED</b>	
<b>MFR.: Lumega</b>		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1214	1391
80	2169	2627
75	3220	3368
70	4002	4026
65	4781	4812
60	5829	6158
55	8289	9358
50	11887	13758
45	16114	20315

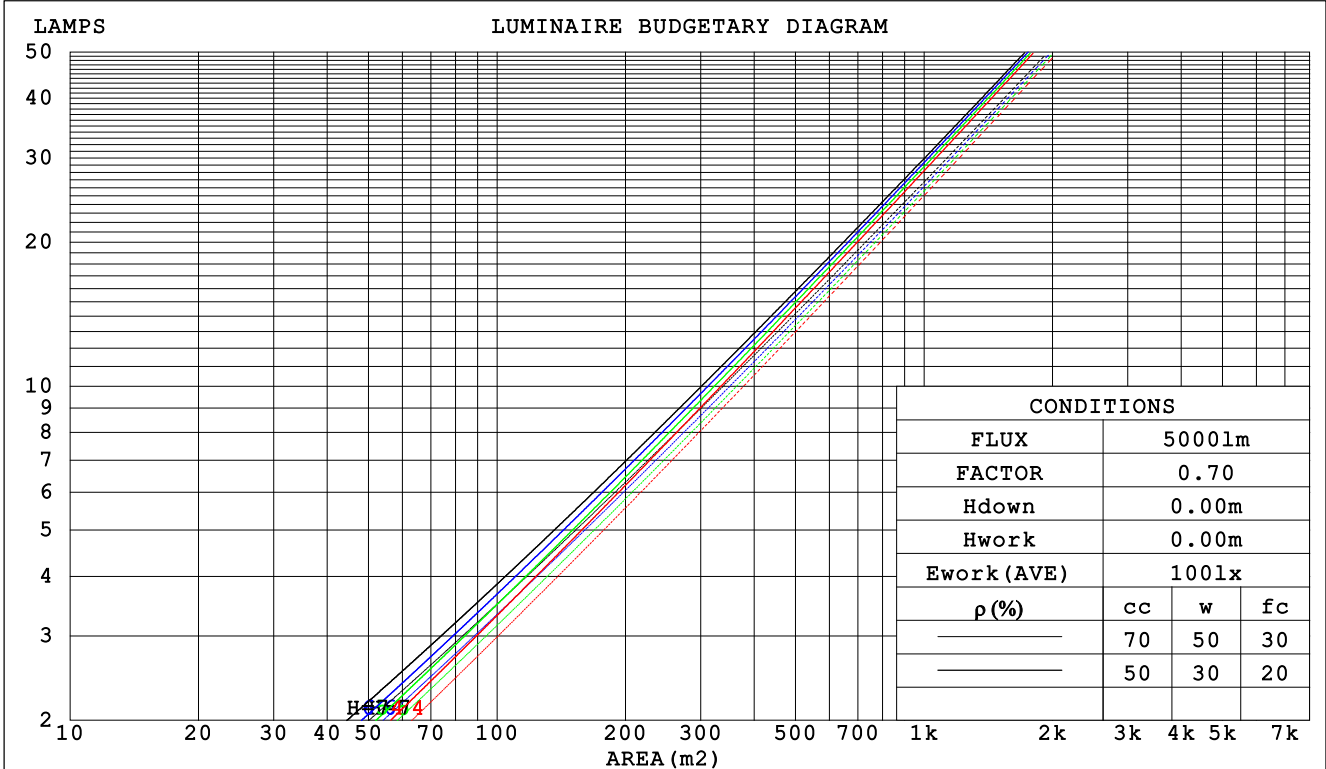
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.12	1.09	1.07	1.09	1.07	1.06	1.05	1.04	1.02	1.01	1.00	.99	.98	.97	.96	.94
2.0	1.05	1.02	.99	1.03	1.00	.97	.99	.97	.95	.97	.95	.93	.94	.92	.91	.89
3.0	.99	.95	.92	.98	.94	.91	.95	.92	.89	.93	.90	.88	.91	.88	.86	.85
4.0	.94	.90	.86	.93	.89	.85	.91	.87	.84	.89	.86	.83	.87	.84	.82	.81
5.0	.90	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.84	.81	.78	.77
6.0	.86	.81	.77	.85	.80	.77	.83	.79	.76	.82	.78	.75	.81	.77	.75	.74
7.0	.82	.77	.73	.81	.76	.73	.80	.76	.73	.79	.75	.72	.77	.74	.72	.70
8.0	.78	.73	.70	.78	.73	.70	.77	.72	.69	.76	.72	.69	.75	.71	.69	.67
9.0	.75	.70	.67	.75	.70	.67	.74	.69	.66	.73	.69	.66	.72	.68	.66	.65
10.0	.72	.67	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.69	.66	.63	.62



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		

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						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.159	.090	.029	.152	.086	.027	.138	.079	.025	.126	.073	.023	.115	.067	.022	
2.0	.149	.081	.025	.143	.079	.024	.132	.073	.023	.122	.068	.021	.112	.064	.020	
3.0	.140	.074	.022	.135	.072	.022	.126	.068	.021	.117	.064	.020	.109	.060	.019	
4.0	.132	.069	.020	.128	.067	.020	.120	.064	.019	.113	.060	.018	.106	.057	.017	
5.0	.125	.064	.018	.122	.062	.018	.115	.060	.018	.108	.057	.017	.102	.055	.016	
6.0	.119	.060	.017	.116	.059	.017	.110	.056	.016	.104	.054	.016	.099	.052	.015	
7.0	.114	.056	.016	.111	.055	.016	.106	.053	.015	.101	.052	.015	.096	.050	.015	
8.0	.109	.053	.015	.106	.052	.015	.101	.051	.014	.097	.049	.014	.093	.048	.014	
9.0	.104	.050	.014	.102	.050	.014	.098	.048	.014	.094	.047	.013	.090	.046	.013	
10.0	.100	.048	.013	.098	.047	.013	.094	.046	.013	.091	.045	.013	.087	.044	.013	

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						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.198	.198	.198	.169	.169	.169	.116	.116	.116	.066	.066	.066	.021	.021	.021	
1.0	.178	.165	.154	.152	.142	.133	.104	.098	.092	.060	.056	.053	.019	.018	.017	
2.0	.161	.140	.123	.138	.121	.107	.095	.084	.074	.055	.049	.044	.017	.016	.014	
3.0	.147	.121	.101	.126	.105	.087	.087	.073	.061	.050	.042	.036	.016	.014	.012	
4.0	.136	.106	.084	.117	.092	.073	.080	.064	.051	.046	.038	.030	.015	.012	.010	
5.0	.126	.094	.071	.109	.082	.062	.075	.057	.043	.043	.033	.026	.014	.011	.009	
6.0	.118	.085	.061	.102	.073	.053	.070	.051	.037	.041	.030	.022	.013	.010	.007	
7.0	.111	.077	.053	.096	.067	.046	.066	.047	.033	.038	.028	.019	.012	.009	.006	
8.0	.105	.070	.047	.091	.061	.041	.063	.043	.029	.036	.025	.017	.012	.008	.006	
9.0	.100	.065	.041	.086	.056	.036	.060	.040	.026	.035	.023	.015	.011	.008	.005	
10.0	.095	.061	.037	.082	.053	.033	.057	.037	.023	.033	.022	.014	.011	.007	.005	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		

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	14.3	15.1	14.5	15.2	15.4	15.4	16.1	15.6	16.3	16.5
3H	14.3	15.0	14.5	15.2	15.4	15.3	16.0	15.6	16.2	16.4
4H	14.2	14.9	14.5	15.1	15.4	15.3	16.0	15.5	16.2	16.4
6H	14.2	14.8	14.5	15.1	15.3	15.2	15.9	15.5	16.1	16.4
8H	14.1	14.8	14.5	15.0	15.3	15.2	15.8	15.5	16.1	16.3
12H	14.1	14.7	14.4	15.0	15.3	15.1	15.7	15.4	16.0	16.3
4H 2H	14.1	14.8	14.4	15.1	15.3	15.2	15.9	15.5	16.1	16.3
3H	14.1	14.7	14.5	15.0	15.3	15.2	15.7	15.5	16.0	16.3
4H	14.1	14.7	14.5	15.0	15.3	15.1	15.7	15.5	16.0	16.3
6H	14.1	14.6	14.5	14.9	15.3	15.1	15.5	15.5	15.9	16.3
8H	14.0	14.5	14.4	14.8	15.2	15.0	15.5	15.4	15.8	16.2
12H	14.0	14.4	14.4	14.8	15.2	15.0	15.4	15.4	15.8	16.2
8H 4H	14.0	14.5	14.4	14.8	15.2	15.0	15.4	15.4	15.8	16.2
6H	14.0	14.3	14.4	14.7	15.2	14.9	15.3	15.4	15.7	16.2
8H	13.9	14.2	14.4	14.7	15.1	14.9	15.2	15.4	15.6	16.1
12H	13.9	14.1	14.3	14.6	15.1	14.8	15.1	15.3	15.6	16.1
12H 4H	14.0	14.4	14.4	14.8	15.2	14.9	15.4	15.4	15.7	16.1
6H	13.9	14.2	14.4	14.7	15.1	14.9	15.2	15.3	15.6	16.1
8H	13.9	14.1	14.3	14.6	15.1	14.8	15.1	15.3	15.6	16.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.0 / - 3.4					+ 2.8 / - 4.1				
1.5H	+ 3.2 / - 2.6					+ 4.3 / - 3.2				
2.0H	+ 2.8 / - 2.5					+ 3.4 / - 2.9				

CIE Pub.117, 2751 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 3.5)  
 Area: 0.0038 m2

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		

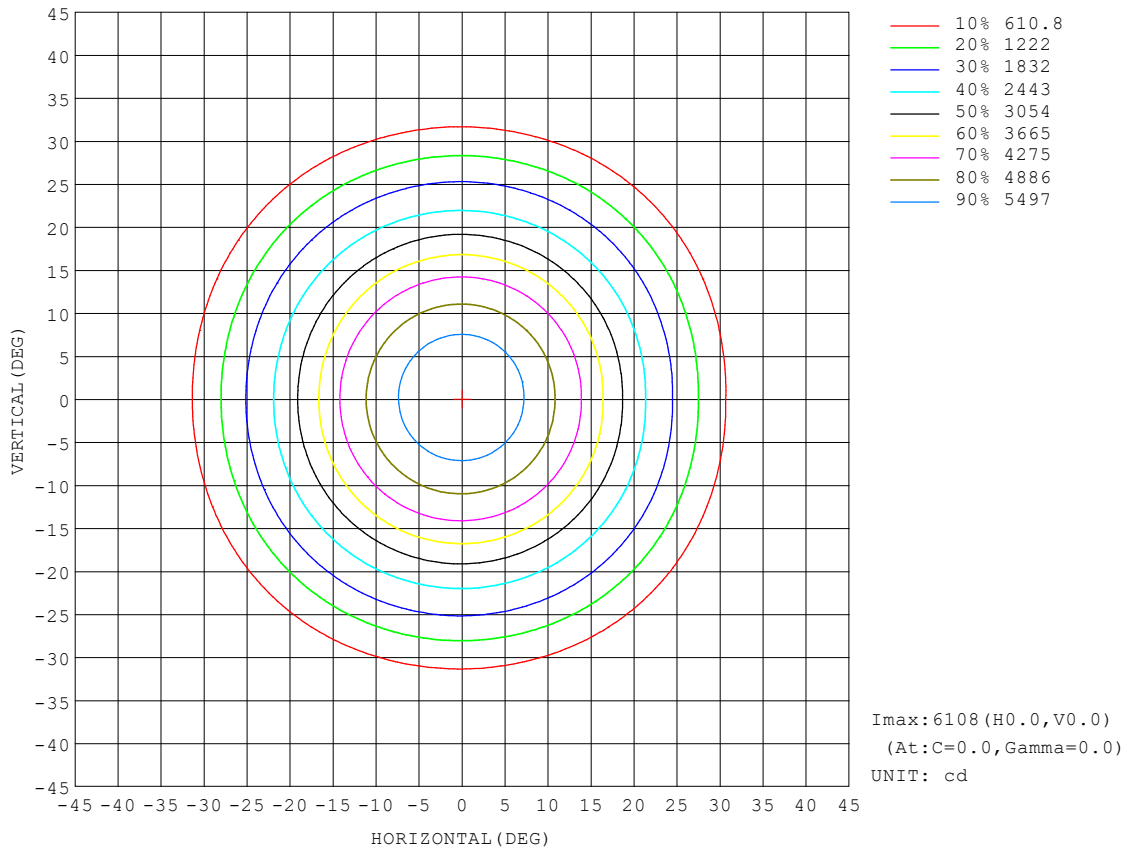
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	89	83	80	89	83	79	88	82	79	76
0.80	96	91	87	95	90	87	94	90	87	83
1.00	100	95	91	99	94	91	98	94	91	87
1.25	104	99	96	103	98	95	101	97	94	90
1.50	106	102	99	105	101	98	103	100	97	93
2.00	109	105	102	107	104	101	105	102	99	94
2.50	110	107	104	109	105	103	106	103	101	95
3.00	112	109	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	108	108	106	105	97
5.00	115	113	111	113	111	109	109	107	106	98
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:2024-03-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		



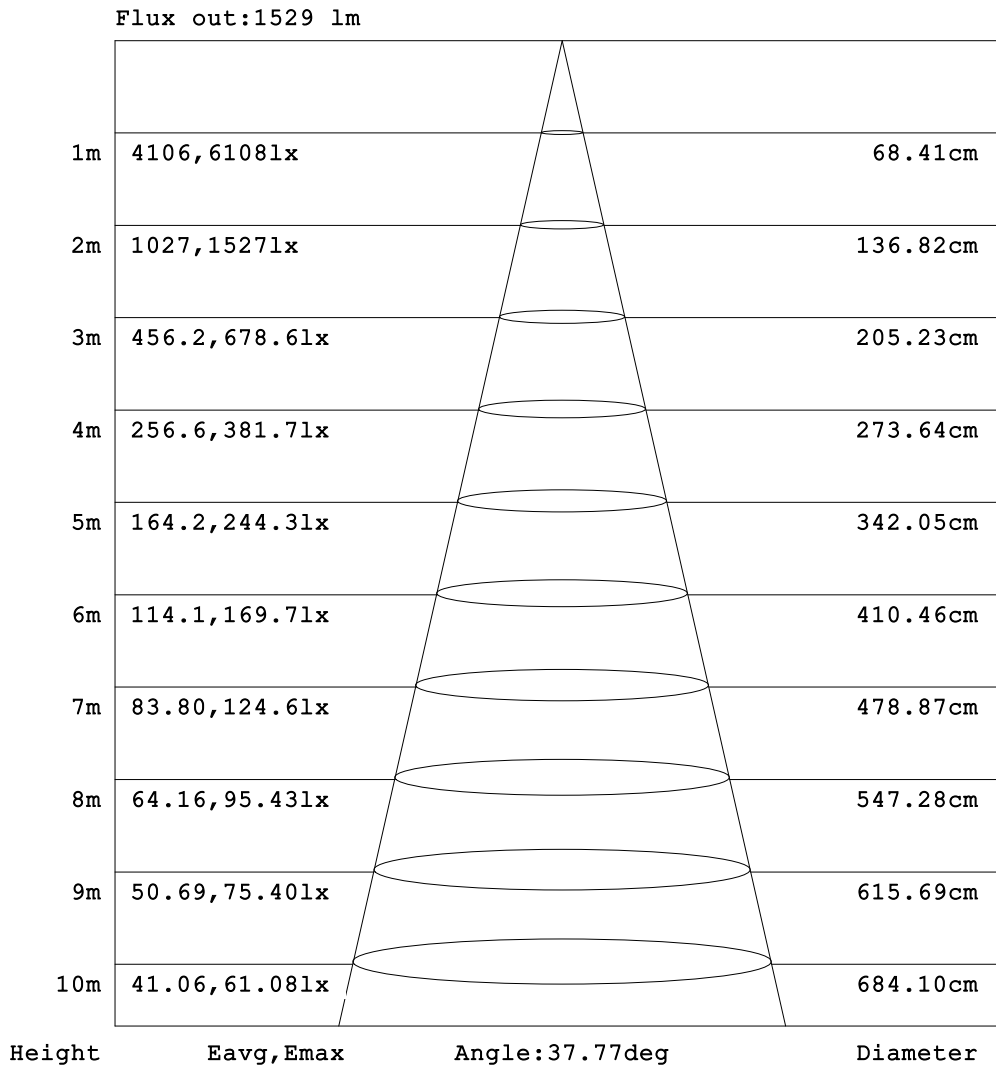
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-03-09

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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		



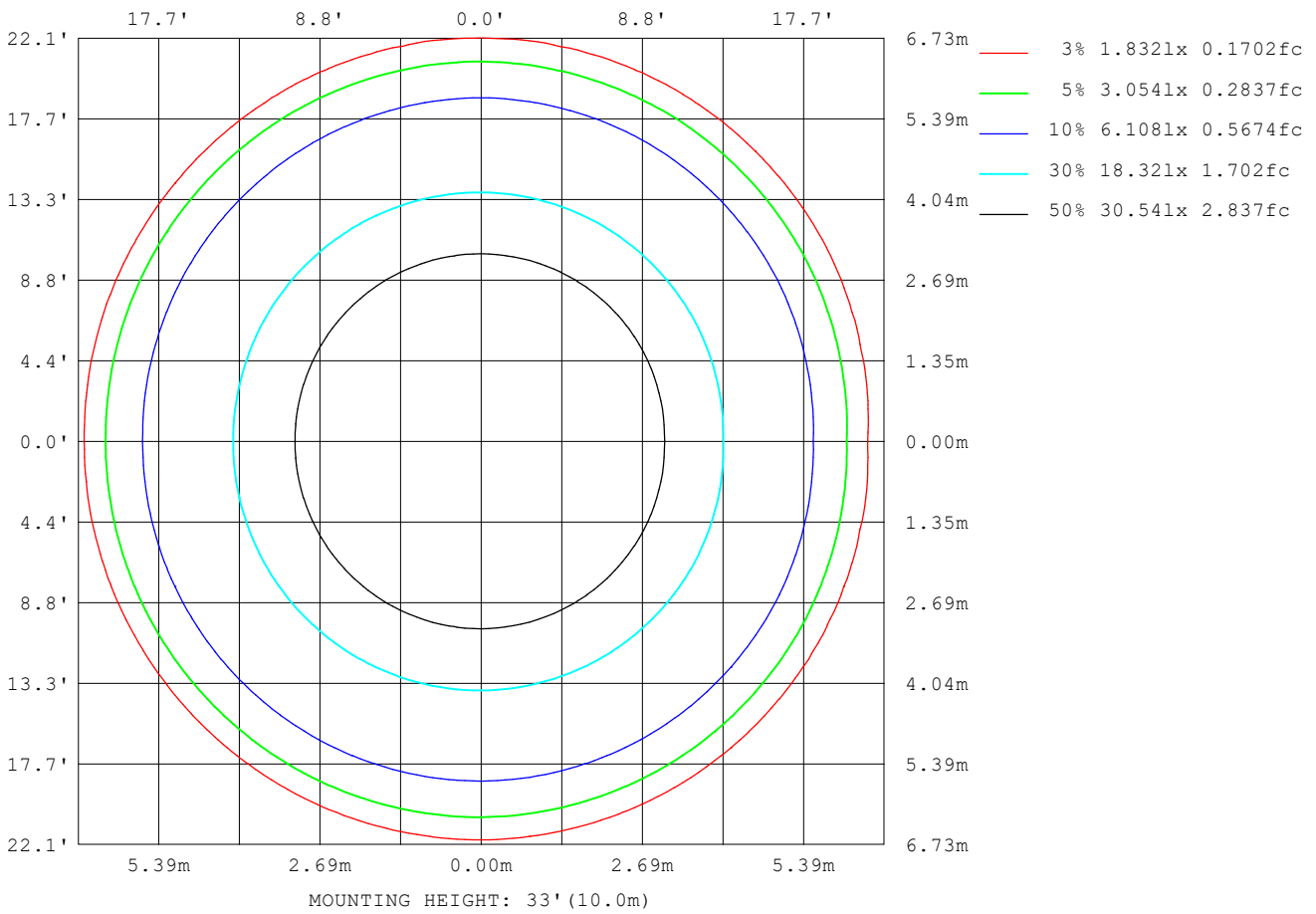
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

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**

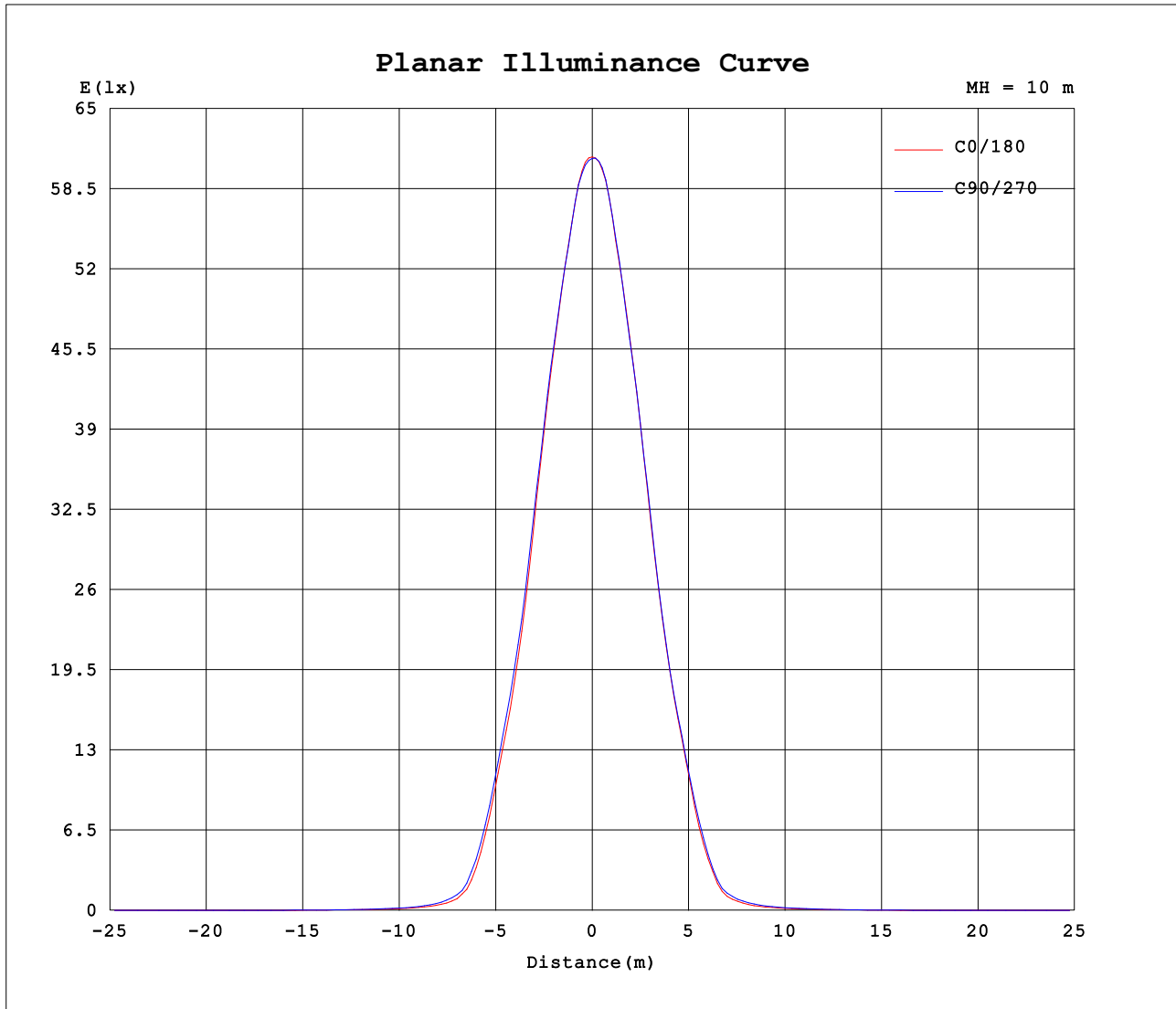
<b>Test: U:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz</b> <b>Lamp Flux:2751.36x1 lm</b>		
<b>Name: NS73-20W</b>	<b>Type: LED</b>	
<b>MFR.: Lumega</b>		



**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2024-03-09**

**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: 2024-03-09

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:220.40V I:0.1030A P:20.700W PF:0.9520 Freq:50.00Hz		
Lamp Flux:2751.36x1 lm		
Name: NS73-20W	Type: LED	
MFR.: Lumega		

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	6108	6101	6096	6095	6099	6104	6108	6104	6099	6095	6096	6101							
5	5811	5809	5810	5816	5829	5843	5856	5860	5860	5855	5845	5830							
10	5029	5034	5042	5051	5067	5081	5092	5089	5081	5069	5057	5044							
15	4016	4043	4064	4078	4085	4087	4087	4093	4097	4094	4077	4051							
20	2729	2782	2822	2848	2853	2850	2844	2857	2867	2865	2837	2792							
25	1735	1796	1841	1869	1872	1866	1858	1877	1892	1894	1862	1809							
30	727	781	820	845	846	840	835	866	894	906	874	814							
35	175	205	225	235	228	218	210	227	245	256	243	216							
40	76.8	90.5	99.6	104	99.6	93.7	89.5	99.8	111	118	112	98.3							
45	43.3	48.7	52.5	54.6	53.5	51.9	51.1	56.3	61.4	64.6	61.4	54.3							
50	29.0	31.0	32.5	33.6	33.9	34.0	34.3	36.4	38.4	39.3	37.6	34.2							
55	18.1	19.0	19.8	20.4	20.8	21.2	21.5	22.5	23.2	23.5	22.5	20.7							
60	11.1	11.2	11.4	11.7	12.1	12.6	13.0	13.6	14.0	14.1	13.5	12.5							
65	7.68	7.47	7.48	7.73	8.38	9.12	9.83	10.3	10.5	10.4	9.88	8.96							
70	5.20	4.88	4.89	5.23	6.19	7.26	8.24	8.65	8.73	8.45	7.75	6.67							
75	3.17	2.80	2.85	3.31	4.56	5.95	7.20	7.66	7.69	7.27	6.36	5.00							
80	1.43	1.04	1.14	1.73	3.28	4.98	6.48	6.99	6.95	6.38	5.27	3.62							
85	0.40	0.00	0.00	0.46	2.09	3.90	5.52	6.09	6.10	5.53	4.39	2.68							
90	0.43	0.00	0.00	0.46	2.18	4.09	5.81	6.43	6.45	5.87	4.66	2.85							
95	0.82	0.20	0.20	0.82	2.60	4.59	6.38	7.02	7.04	6.44	5.20	3.33							
100	1.30	0.65	0.64	1.27	3.11	5.16	7.00	7.67	7.70	7.08	5.81	3.88							
105	1.83	1.17	1.16	1.79	3.65	5.72	7.59	8.25	8.27	7.64	6.36	4.42							
110	2.32	1.66	1.65	2.29	4.15	6.24	8.11	8.76	8.76	8.11	6.83	4.90							
115	2.72	2.07	2.07	2.71	4.56	6.62	8.47	9.09	9.08	8.42	7.15	5.25							
120	2.99	2.37	2.36	2.98	4.77	6.77	8.56	9.15	9.12	8.48	7.25	5.42							
125	3.09	2.52	2.52	3.10	4.77	6.63	8.29	8.82	8.78	8.17	7.03	5.33							
130	3.05	2.56	2.57	3.08	4.55	6.18	7.63	8.09	8.04	7.50	6.50	5.02							
135	2.91	2.53	2.55	2.98	4.18	5.51	6.69	7.06	7.02	6.57	5.74	4.52							
140	2.76	2.49	2.52	2.84	3.73	4.70	5.57	5.85	5.82	5.49	4.87	3.97							
145	2.65	2.49	2.51	2.72	3.29	3.92	4.48	4.66	4.65	4.44	4.04	3.44							
150	2.56	2.48	2.50	2.62	2.95	3.30	3.61	3.71	3.70	3.58	3.35	3.01							
155	2.50	2.49	2.51	2.56	2.68	2.80	2.91	2.94	2.94	2.89	2.80	2.67							
160	2.39	2.41	2.42	2.43	2.45	2.46	2.46	2.45	2.43	2.42	2.41	2.40							
165	2.17	2.19	2.20	2.21	2.21	2.20	2.19	2.16	2.13	2.11	2.12	2.14							
170	1.93	1.94	1.96	1.97	1.98	1.99	1.98	1.94	1.89	1.85	1.85	1.87							
175	1.77	1.77	1.78	1.78	1.80	1.81	1.81	1.78	1.74	1.72	1.72	1.74							
180	1.76	1.76	1.76	1.76	1.77	1.77	1.77	1.73	1.70	1.68	1.69	1.72							

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-09

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: