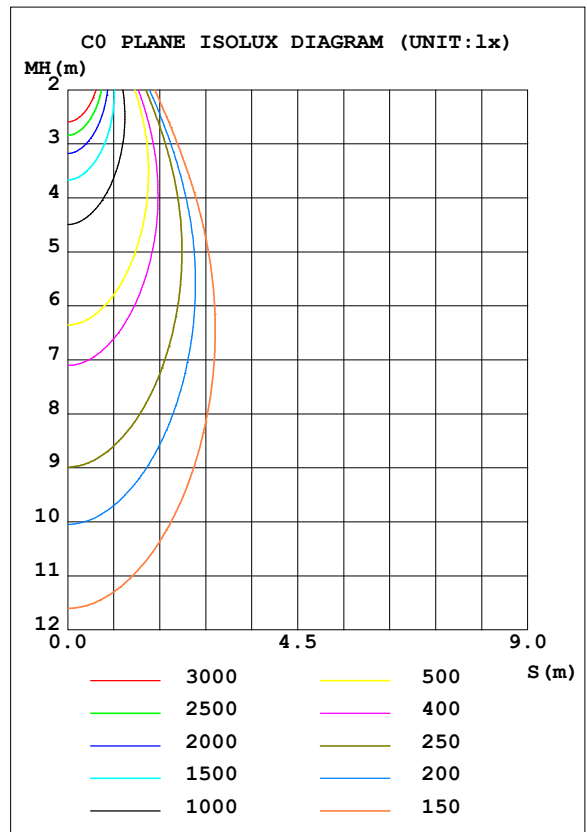
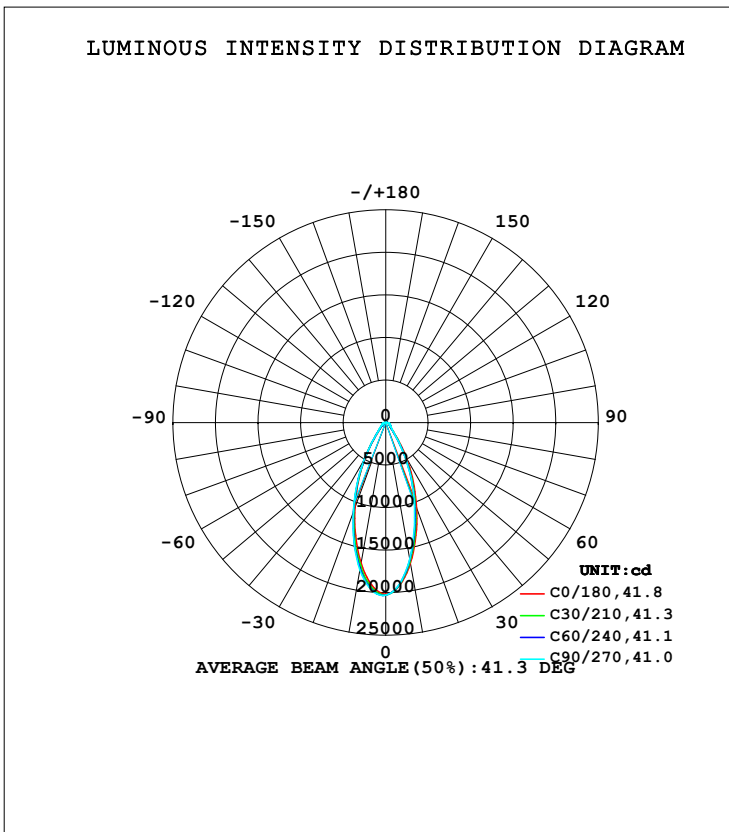


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	Type: LED	
MFR.: Lumega		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.78 lm/W			
MODEL		I <sub>max</sub> (cd)	20320	S/MH (C0/180)	0.66
NOMINAL POWER (W)	100	LOR (%)	100.0	S/MH (C90/270)	0.68
RATED VOLTAGE (V)	48	TOTAL FLUX (lm)	12994	η UP, DN (C0-180)	0.3, 47.7
NOMINAL FLUX (lm)	12993.8	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.6, 51.3
LAMPS INSIDE	1	η up (%)	1.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	48	η down (%)	99.0	CIBSE SHR MAX	0.70



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-03-10

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=0.7125]  
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

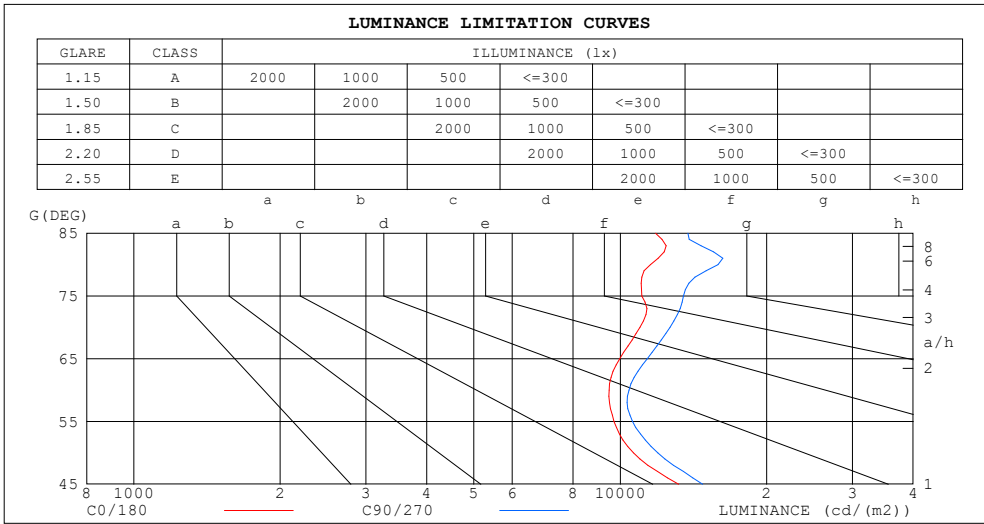
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1676	1648	1628	1648	1676	1724	1757	1725	0- 10	1763	1763	13.6,13.6
20	1064	1005	983.8	1006	1064	1106	1116	1107	10- 20	3798	5561	42.8,42.8
30	496.1	449.4	436.3	451.3	496.1	508.7	520.2	507.6	20- 30	3433	8994	69.2,69.2
40	142.2	132.2	138.6	132.9	142.2	146.3	155.2	145.8	30- 40	1718	10712	82.4,82.4
50	66.39	65.93	74.49	66.26	66.39	69.08	81.63	68.69	40- 50	743.8	11456	88.2,88.2
60	46.00	48.48	50.52	48.33	46.00	49.21	51.30	49.39	50- 60	511.2	11967	92.1,92.1
70	36.42	38.38	41.99	38.33	36.42	39.70	42.93	39.82	60- 70	434.8	12402	95.4,95.4
80	19.44	21.93	26.76	21.83	19.44	24.47	27.40	24.72	70- 80	337.4	12739	98,98
90	2.877	1.080	0.5307	1.143	2.877	3.444	2.780	3.456	80- 90	130.0	12869	99,99
100	1.910	0.8602	0.7786	0.8895	1.910	2.901	3.004	2.928	90-100	19.40	12889	99.2,99.2
110	2.210	1.156	1.071	1.185	2.210	3.193	3.291	3.220	100-110	21.70	12910	99.4,99.4
120	2.360	1.376	1.290	1.403	2.360	3.289	3.386	3.314	110-120	22.65	12933	99.5,99.5
130	2.223	1.436	1.359	1.455	2.223	3.056	3.161	3.081	120-130	20.85	12954	99.7,99.7
140	1.913	1.386	1.313	1.396	1.913	2.535	2.634	2.555	130-140	16.41	12970	99.8,99.8
150	1.615	1.323	1.268	1.328	1.615	1.966	2.039	1.977	140-150	11.33	12982	99.9,99.9
160	1.422	1.304	1.272	1.306	1.422	1.561	1.616	1.564	150-160	7.096	12989	100,100
170	1.372	1.306	1.286	1.308	1.372	1.387	1.397	1.386	160-170	3.931	12993	100,100
180	1.389	1.341	1.340	1.345	1.389	1.347	1.340	1.343	170-180	1.283	12994	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

$\gamma$  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=0.7125]  
 Remarks:

**LUMINANCE LIMITATION CURVES**

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	Type: LED	
MFR.: Lumega		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11822	13779
80	11539	15884
75	11080	13497
70	10977	12656
65	9978	11362
60	9485	10417
55	9714	10596
50	10647	11947
45	13184	14773

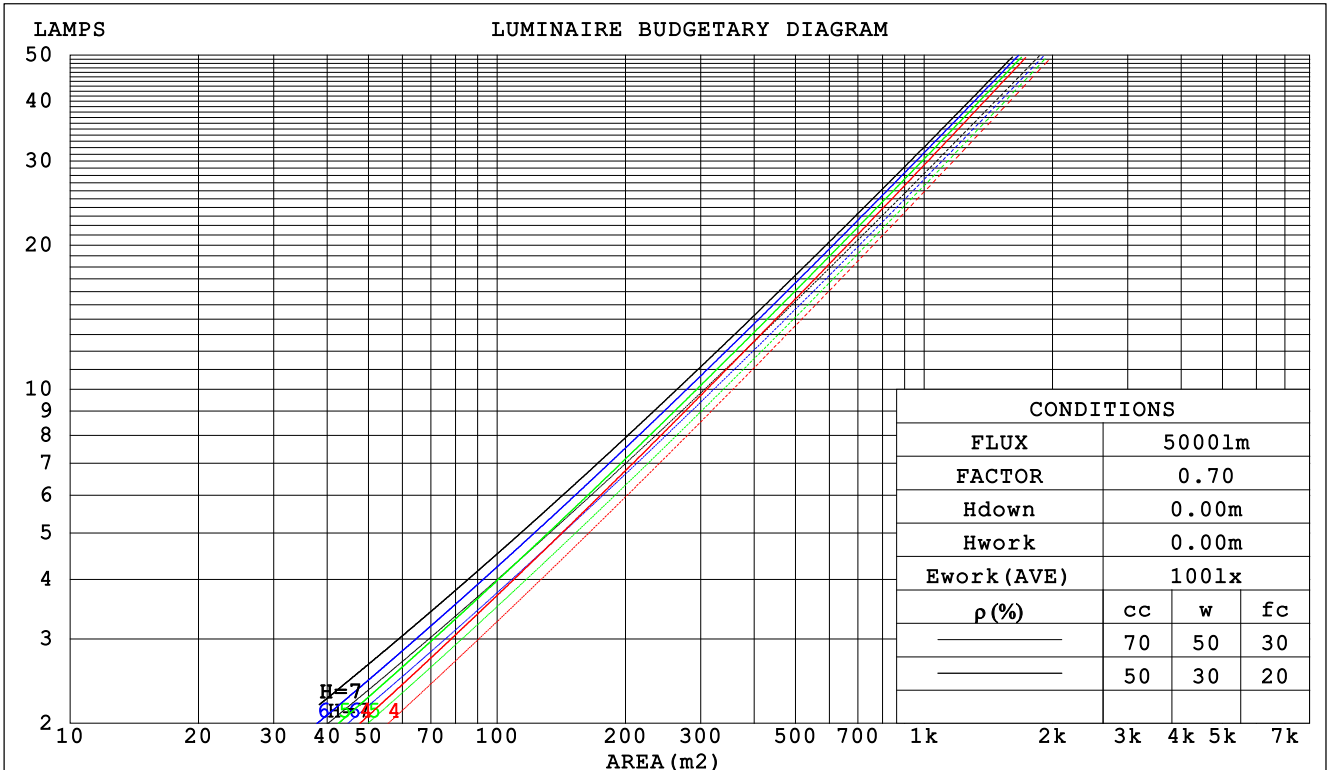
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	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															
	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	1.09	1.06	1.03	1.07	1.04	1.02	1.02	1.00	.98	.98	.97	.95	.95	.94	.92	.90
2.0	1.00	.96	.92	.99	.94	.91	.95	.92	.89	.92	.89	.87	.89	.87	.85	.83
3.0	.93	.88	.83	.92	.87	.83	.89	.85	.81	.86	.83	.80	.84	.81	.78	.77
4.0	.87	.81	.76	.86	.80	.76	.83	.79	.75	.81	.77	.74	.79	.76	.73	.71
5.0	.81	.75	.71	.80	.75	.70	.78	.73	.69	.77	.72	.69	.75	.71	.68	.66
6.0	.76	.70	.66	.76	.70	.65	.74	.69	.65	.72	.68	.64	.71	.67	.64	.62
7.0	.72	.66	.62	.71	.66	.61	.70	.65	.61	.69	.64	.61	.68	.63	.60	.59
8.0	.68	.62	.58	.68	.62	.58	.66	.61	.57	.65	.61	.57	.64	.60	.57	.55
9.0	.65	.59	.55	.64	.58	.55	.63	.58	.54	.62	.57	.54	.61	.57	.54	.53
10.0	.62	.56	.52	.61	.56	.52	.60	.55	.52	.59	.55	.51	.59	.54	.51	.50



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:

WEC AND CCEC

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	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	.208	.118	.038	.201	.115	.036	.188	.108	.034	.176	.101	.033	.164	.095	.031	
2.0	.194	.106	.033	.188	.103	.032	.176	.098	.030	.166	.093	.029	.156	.088	.028	
3.0	.180	.096	.029	.175	.094	.028	.165	.090	.027	.156	.086	.026	.148	.082	.025	
4.0	.168	.087	.026	.164	.086	.025	.155	.082	.025	.147	.079	.024	.140	.076	.023	
5.0	.158	.080	.023	.154	.079	.023	.146	.076	.022	.140	.074	.022	.133	.071	.021	
6.0	.148	.074	.021	.145	.073	.021	.138	.071	.021	.132	.069	.020	.127	.067	.020	
7.0	.140	.069	.020	.137	.068	.019	.131	.066	.019	.126	.065	.019	.121	.063	.018	
8.0	.133	.065	.018	.130	.064	.018	.125	.062	.018	.120	.061	.018	.116	.059	.017	
9.0	.126	.061	.017	.124	.060	.017	.119	.059	.017	.115	.058	.016	.111	.056	.016	
10.0	.120	.058	.016	.118	.057	.016	.114	.056	.016	.110	.055	.016	.106	.053	.015	

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	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.181	.164	.150	.155	.141	.129	.106	.097	.089	.061	.056	.052	.019	.018	.017	
2.0	.167	.140	.117	.143	.120	.101	.098	.083	.071	.056	.048	.041	.018	.016	.014	
3.0	.155	.121	.094	.133	.105	.082	.091	.073	.057	.053	.042	.034	.017	.014	.011	
4.0	.144	.107	.078	.124	.092	.068	.085	.064	.048	.049	.038	.028	.016	.012	.009	
5.0	.135	.095	.065	.116	.082	.057	.080	.058	.040	.046	.034	.024	.015	.011	.008	
6.0	.128	.086	.056	.110	.074	.049	.076	.052	.035	.044	.031	.021	.014	.010	.007	
7.0	.121	.078	.049	.104	.068	.042	.072	.048	.030	.042	.028	.018	.013	.009	.006	
8.0	.115	.072	.043	.099	.063	.037	.068	.044	.027	.040	.026	.016	.013	.009	.005	
9.0	.109	.067	.038	.094	.058	.034	.065	.041	.024	.038	.024	.014	.012	.008	.005	
10.0	.104	.063	.035	.090	.054	.030	.062	.038	.022	.036	.023	.013	.012	.007	.004	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	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	17.4	18.4	17.6	18.6	18.7	17.5	18.5	17.8	18.7	18.9
3H	18.8	19.8	19.1	20.0	20.2	19.2	20.2	19.5	20.4	20.6
4H	19.6	20.5	19.9	20.8	21.0	20.2	21.1	20.5	21.3	21.6
6H	20.3	21.1	20.6	21.4	21.7	21.1	21.9	21.4	22.2	22.5
8H	20.6	21.4	20.9	21.7	22.0	21.5	22.3	21.8	22.5	22.8
12H	20.8	21.6	21.1	21.9	22.2	21.7	22.5	22.0	22.7	23.0
4H 2H	17.9	18.8	18.2	19.0	19.3	18.0	18.9	18.3	19.1	19.4
3H	19.7	20.4	20.0	20.7	21.0	20.0	20.8	20.4	21.1	21.4
4H	20.7	21.4	21.0	21.7	22.0	21.2	21.9	21.5	22.2	22.5
6H	21.5	22.1	21.9	22.5	22.8	22.3	22.9	22.6	23.2	23.6
8H	21.8	22.4	22.2	22.8	23.2	22.7	23.3	23.1	23.6	24.0
12H	22.1	22.6	22.5	23.0	23.4	23.0	23.5	23.4	23.9	24.3
8H 4H	21.1	21.7	21.5	22.1	22.5	21.5	22.1	22.0	22.5	22.9
6H	22.1	22.6	22.6	23.0	23.4	22.8	23.3	23.3	23.7	24.2
8H	22.6	23.0	23.0	23.4	23.9	23.3	23.8	23.8	24.2	24.7
12H	22.9	23.3	23.4	23.7	24.2	23.7	24.1	24.2	24.5	25.0
12H 4H	21.2	21.7	21.6	22.1	22.5	21.6	22.1	22.0	22.5	22.9
6H	22.2	22.7	22.7	23.1	23.6	22.9	23.3	23.4	23.8	24.2
8H	22.7	23.1	23.2	23.6	24.0	23.5	23.8	24.0	24.3	24.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.5 / - 0.2					+ 0.2 / - 0.1				
2.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				

CIE Pub.117, 12994 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 8.9)  
 Area: 0.097 m2

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	Type: LED	
MFR.: Lumega		

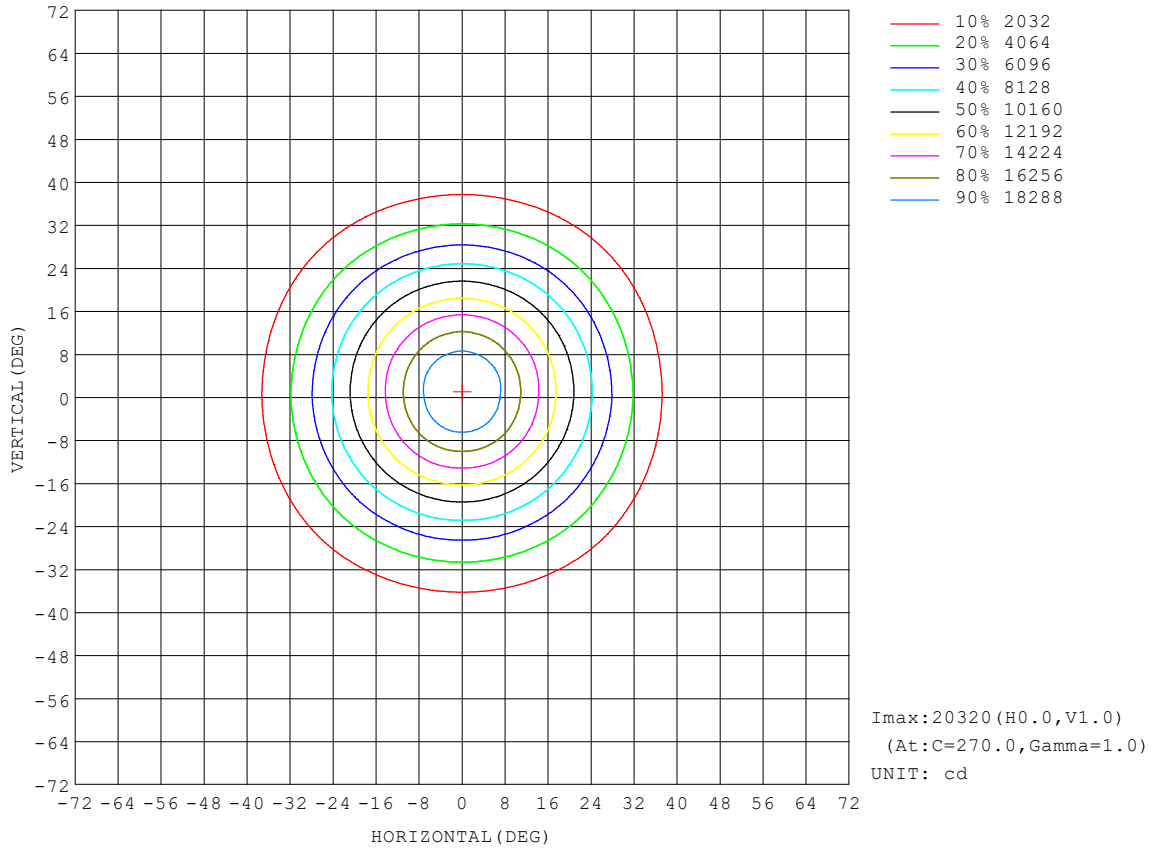
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	81	73	69	80	73	69	79	73	69	65
0.80	89	82	77	88	81	77	86	80	76	72
1.00	94	87	82	93	86	82	91	86	81	77
1.25	98	92	87	97	91	87	95	90	86	81
1.50	101	95	91	100	94	91	97	93	89	84
2.00	105	100	96	103	98	95	100	96	93	87
2.50	107	102	98	105	101	97	102	98	95	89
3.00	109	105	101	107	103	100	103	100	98	91
4.00	112	108	105	109	106	104	105	103	101	93
5.00	113	110	108	111	108	106	107	105	103	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:2024-03-10

$\gamma$  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=0.7125]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	Type: LED	
MFR.: Lumega		



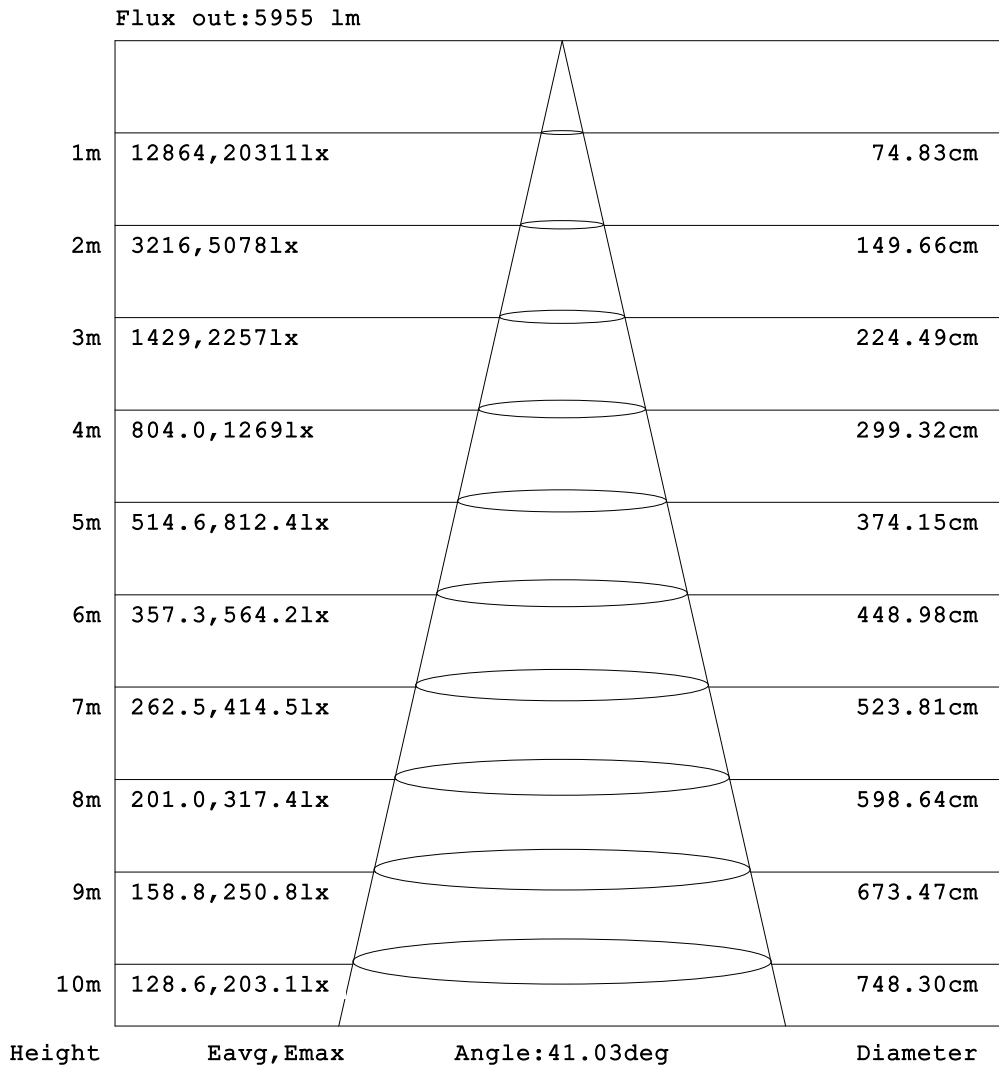
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:



**AAI Figure**

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	Type: LED	
MFR.: Lumega		



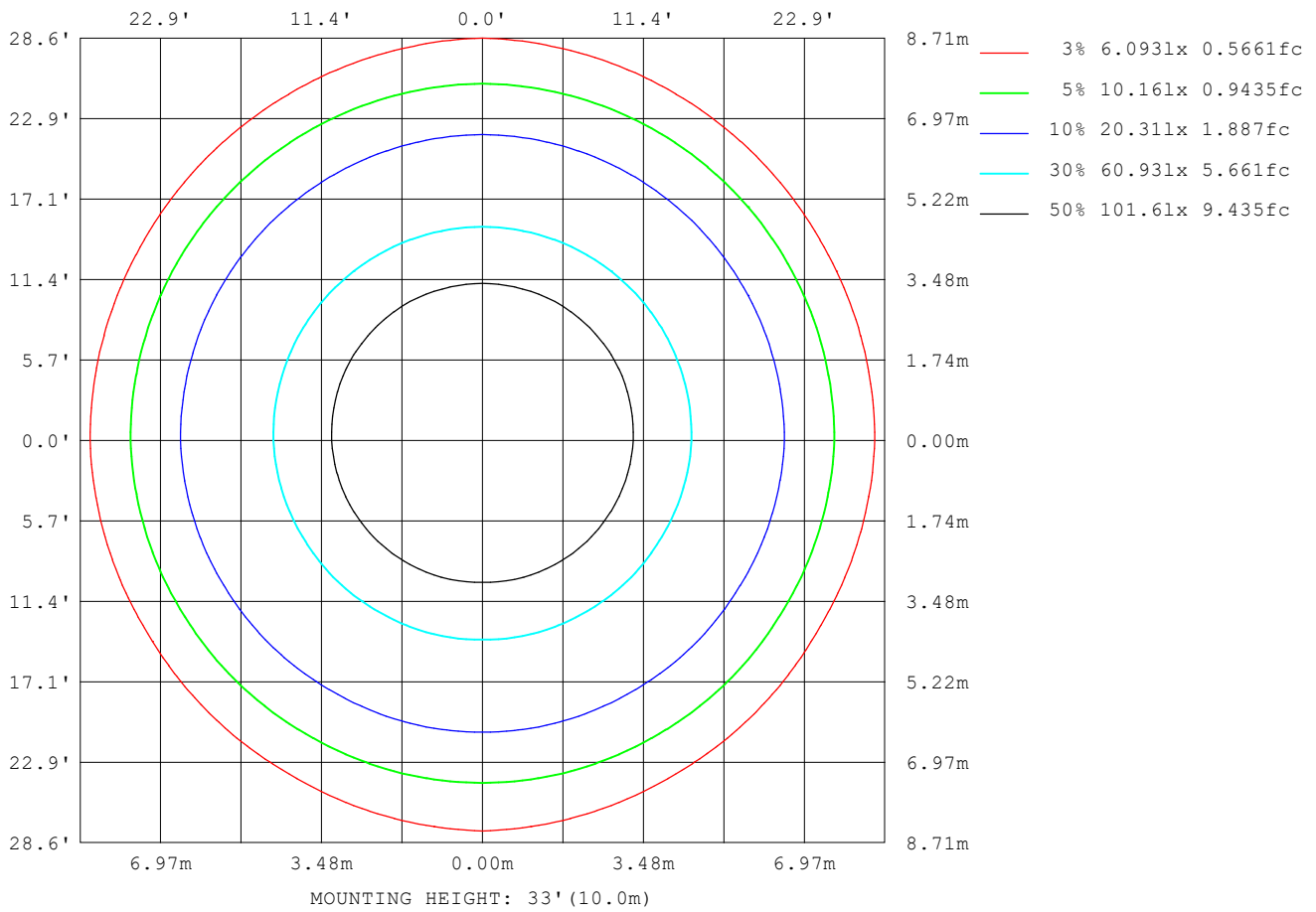
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:

**ISOLUX DIAGRAM**

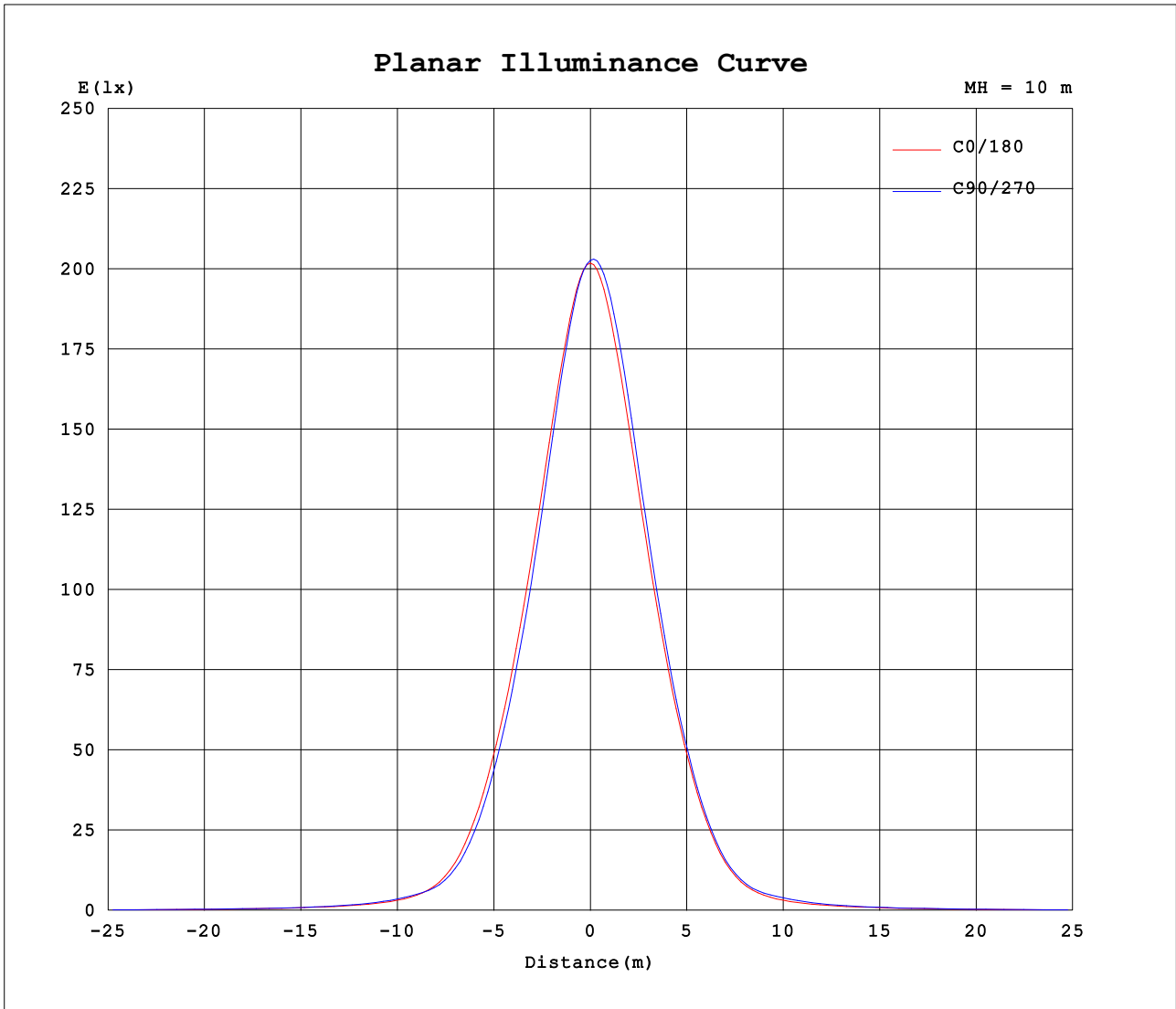
<b>Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz</b> <b>Lamp Flux:12993.8x1 lm</b>		
<b>Name: NS65-100W</b>	<b>Type: LED</b>	
<b>MFR.: Lumega</b>		



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks:

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2024-03-10

$\gamma$  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=0.7125]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:48.000V I:2.0750A P:98.600W PF:1.0000 Freq:0Hz		
Lamp Flux:12993.8x1 lm		
Name: NS65-100W	Type: LED	
MFR.: Lumega		

Table--1

UNIT: x10cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	2018	2026	2029	2028	2029	2025	2018	2025	2029	2028	2029	2026							
5	1917	1911	1904	1899	1904	1909	1917	1942	1964	1973	1964	1945							
10	1676	1657	1639	1628	1639	1656	1676	1708	1740	1757	1740	1710							
15	1373	1339	1312	1299	1312	1340	1373	1414	1440	1446	1440	1417							
20	1064	1018	992	984	992	1021	1064	1098	1115	1116	1115	1099							
25	769	723	699	695	699	727	769	787	797	802	797	785							
30	496	459	440	436	440	463	496	505	512	520	512	503							
35	272	250	240	239	240	252	272	279	284	288	284	277							
40	142	132	133	139	133	133	142	144	149	155	149	143							
45	90.4	84.1	90.5	101	90.5	85.5	90.4	89.3	98.5	112	98.5	88.0							
50	66.4	63.8	68.1	74.5	68.1	64.5	66.4	65.8	72.3	81.6	72.3	65.1							
55	54.0	54.2	56.4	59.0	56.4	54.3	54.0	54.9	58.3	61.8	58.3	54.9							
60	46.0	47.6	49.3	50.5	49.3	47.3	46.0	48.1	50.3	51.3	50.3	48.5							
65	40.9	42.3	44.6	46.6	44.6	42.1	40.9	43.0	45.5	46.7	45.5	43.4							
70	36.4	37.2	39.6	42.0	39.6	37.1	36.4	38.3	41.1	42.9	41.1	38.6							
75	27.8	30.9	33.0	33.9	33.0	30.2	27.8	32.0	35.5	36.1	35.5	32.8							
80	19.4	20.4	23.5	26.8	23.5	20.2	19.4	22.8	26.1	27.4	26.1	23.3							
85	9.99	9.55	10.4	11.6	10.4	9.53	9.99	12.0	13.5	13.8	13.5	12.3							
90	2.88	1.46	0.70	0.53	0.70	1.58	2.88	3.53	3.36	2.78	3.36	3.55							
95	1.74	0.87	0.56	0.64	0.56	0.93	1.74	2.52	2.87	2.81	2.87	2.57							
100	1.91	1.02	0.70	0.78	0.70	1.08	1.91	2.72	3.08	3.00	3.08	2.77							
105	2.07	1.17	0.85	0.93	0.85	1.23	2.07	2.89	3.25	3.17	3.25	2.94							
110	2.21	1.32	0.99	1.07	0.99	1.38	2.21	3.02	3.37	3.29	3.37	3.07							
115	2.31	1.44	1.12	1.19	1.12	1.50	2.31	3.09	3.44	3.36	3.44	3.15							
120	2.36	1.53	1.22	1.29	1.22	1.58	2.36	3.12	3.46	3.39	3.46	3.17							
125	2.33	1.57	1.29	1.34	1.29	1.61	2.33	3.06	3.39	3.32	3.39	3.11							
130	2.22	1.56	1.31	1.36	1.31	1.60	2.22	2.90	3.22	3.16	3.22	2.95							
135	2.08	1.53	1.31	1.34	1.31	1.55	2.08	2.67	2.96	2.93	2.96	2.72							
140	1.91	1.47	1.30	1.31	1.30	1.49	1.91	2.41	2.66	2.63	2.66	2.45							
145	1.76	1.42	1.28	1.28	1.28	1.44	1.76	2.14	2.34	2.33	2.34	2.17							
150	1.62	1.38	1.27	1.27	1.27	1.39	1.62	1.89	2.04	2.04	2.04	1.91							
155	1.50	1.34	1.27	1.27	1.27	1.35	1.50	1.68	1.79	1.80	1.79	1.69							
160	1.42	1.33	1.28	1.27	1.28	1.33	1.42	1.53	1.60	1.62	1.60	1.53							
165	1.38	1.32	1.29	1.28	1.29	1.32	1.38	1.43	1.46	1.48	1.46	1.43							
170	1.37	1.32	1.29	1.29	1.29	1.32	1.37	1.38	1.39	1.40	1.39	1.38							
175	1.37	1.33	1.31	1.31	1.31	1.34	1.37	1.35	1.34	1.35	1.34	1.35							
180	1.39	1.35	1.33	1.34	1.33	1.36	1.39	1.36	1.34	1.34	1.34	1.35							

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2024-03-10

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=0.7125]  
 Remarks: