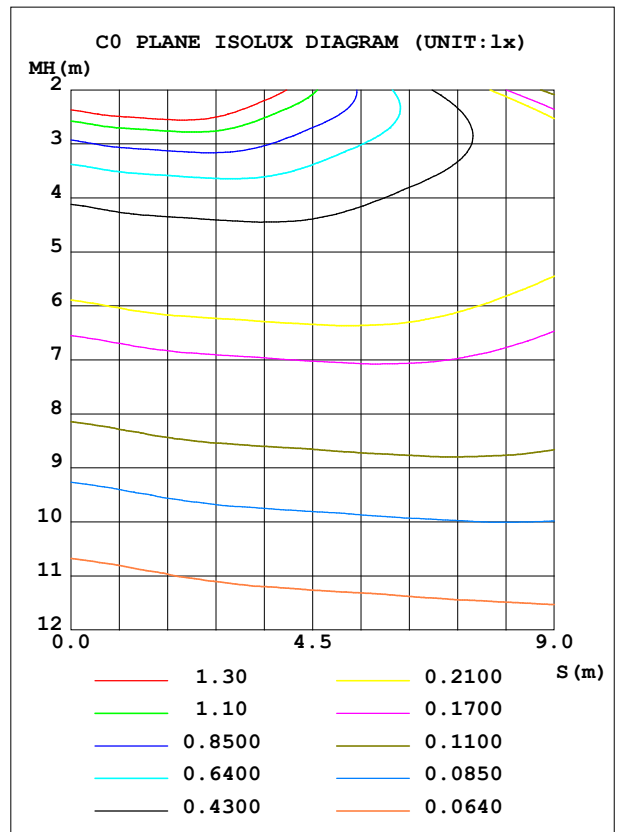
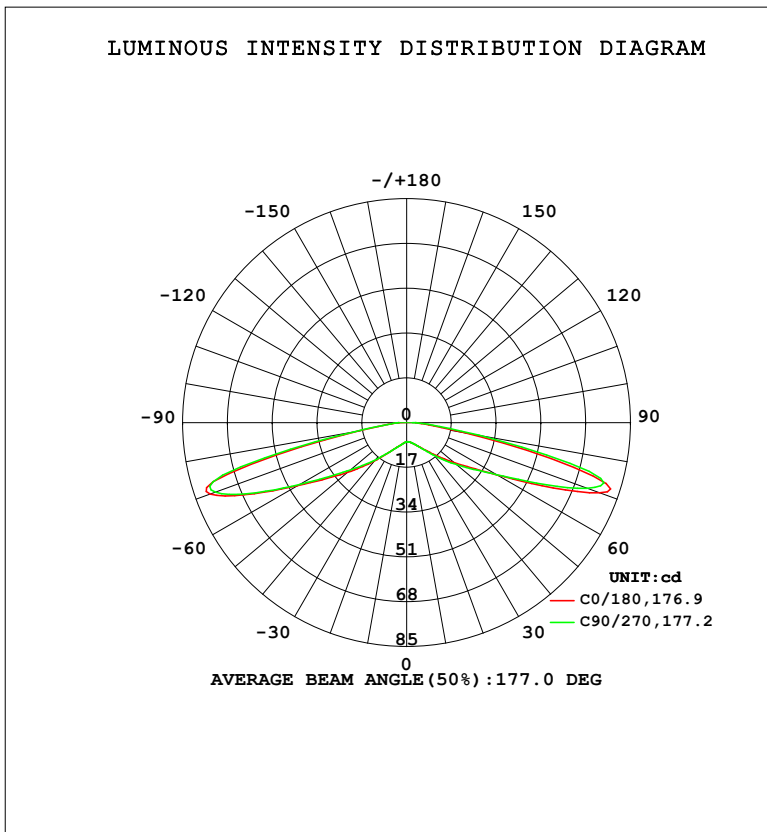


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	83.55	S/MH (C0/180)	4.74
NOMINAL POWER (W)		LOR (%)	183.8	S/MH (C90/270)	4.74
RATED VOLTAGE (V)	12	TOTAL FLUX (lm)	202.26	η UP, DN (C0-180)	0.0,93.3
NOMINAL FLUX (lm)	55.0241	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,90.5
LAMPS INSIDE	2	η up (%)	0.0	CIBSE SHR NOM	2.00
TEST VOLTAGE (V)	12	η down (%)	183.8	CIBSE SHR MAX	2.00



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: SALED GO-2000B_V1 SYSTEM V2.00.479
Humidity: 65.0%
Test Distance: 8.700m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

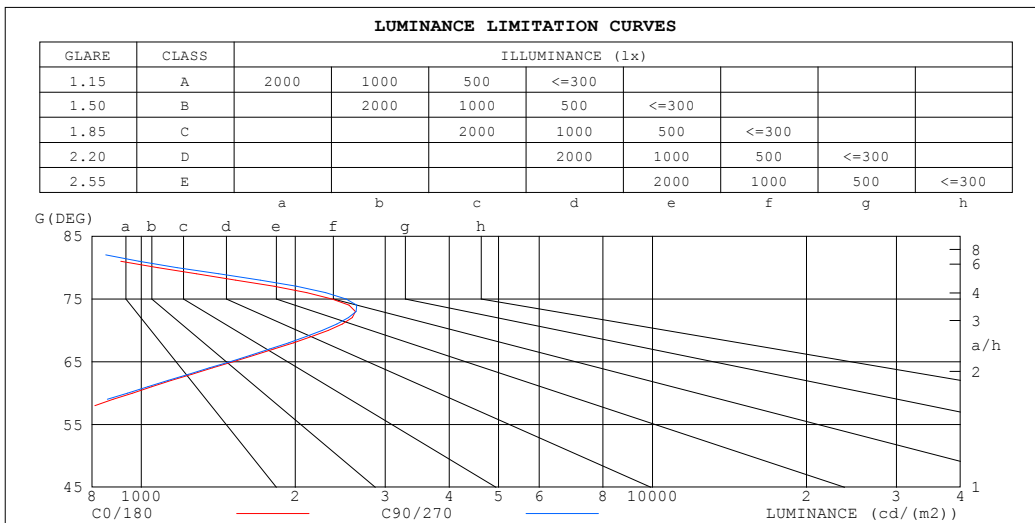
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	8.103	8.240	8.125	7.853	7.582	7.467	7.577	7.866	0- 10	0.7249	0.7249	0.36,0.66
20	9.728	9.995	9.766	9.297	8.788	8.586	8.783	9.279	10- 20	2.430	3.155	1.56,2.87
30	12.81	13.17	12.80	11.93	11.11	10.84	11.25	11.95	20- 30	4.891	8.046	3.98,7.31
40	18.92	19.23	18.42	16.91	15.63	15.37	16.31	17.50	30- 40	9.091	17.14	8.47,15.6
50	29.41	29.29	27.97	25.69	23.63	23.26	24.91	27.19	40- 50	16.75	33.88	16.8,30.8
60	48.05	48.71	46.96	43.69	39.88	38.34	39.61	44.46	50- 60	30.61	64.49	31.9,58.6
70	79.39	79.49	77.26	78.26	78.02	74.92	72.84	77.29	60- 70	59.99	124.5	61.5,113
80	18.72	23.99	20.41	25.43	22.80	31.38	27.89	28.69	70- 80	66.32	190.8	94.3,173
90	2.869	3.867	2.852	4.314	3.305	4.712	2.231	4.112	80- 90	11.46	202.3	100,184
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity:65.0%
 Test Distance:8.700m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	658	698
80	1078	1176
75	2362	2516
70	2321	2259
65	1511	1490
60	961	939
55	645	621
50	458	435
45	333	320

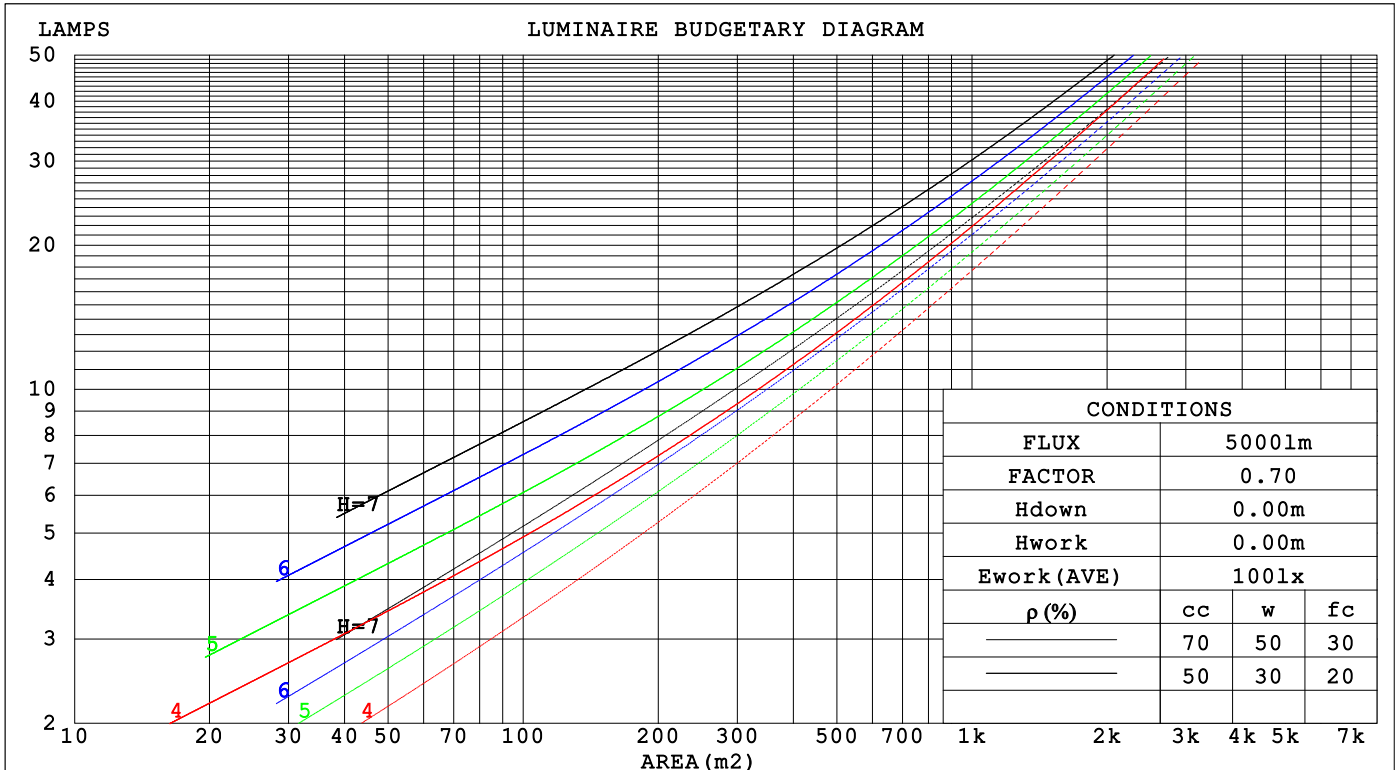
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _w	0															
p _{fc}	0															
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	2.19	2.19	2.19	2.14	2.14	2.14	2.04	2.04	2.04	1.96	1.96	1.96	1.88	1.88	1.88	1.84
1.0	1.70	1.56	1.44	1.65	1.53	1.42	1.57	1.47	1.37	1.49	1.41	1.33	1.42	1.35	1.28	1.24
2.0	1.33	1.13	.96	1.29	1.10	.94	1.21	1.05	.92	1.14	1.01	.89	1.08	.97	.87	.81
3.0	1.07	.84	.66	1.03	.82	.65	.97	.79	.64	.91	.75	.62	.86	.72	.61	.55
4.0	.89	.66	.48	.86	.64	.47	.81	.61	.46	.75	.59	.45	.71	.56	.44	.39
5.0	.76	.53	.36	.73	.52	.36	.69	.50	.35	.64	.48	.35	.60	.46	.34	.29
6.0	.66	.44	.29	.64	.43	.28	.60	.42	.28	.56	.40	.27	.53	.38	.27	.22
7.0	.58	.38	.23	.56	.37	.23	.53	.36	.23	.50	.34	.22	.47	.33	.22	.17
8.0	.52	.33	.19	.51	.32	.19	.48	.31	.19	.45	.30	.19	.43	.29	.18	.14
9.0	.47	.29	.16	.46	.28	.16	.44	.27	.16	.41	.26	.16	.39	.26	.16	.11
10.0	.43	.26	.14	.42	.25	.14	.40	.25	.14	.38	.24	.14	.36	.23	.14	.10



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity:65.0%
 Test Distance:8.700m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

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	.971	.552	.175	.956	.546	.173	.930	.534	.170	.906	.522	.168	.883	.512	.165	
2.0	.858	.470	.144	.845	.465	.143	.820	.456	.142	.798	.448	.140	.777	.440	.139	
3.0	.746	.397	.119	.735	.393	.118	.712	.386	.117	.692	.379	.116	.673	.373	.115	
4.0	.652	.339	.100	.642	.336	.099	.622	.330	.099	.604	.324	.098	.587	.319	.097	
5.0	.576	.294	.085	.567	.291	.085	.550	.286	.084	.533	.281	.084	.518	.277	.083	
6.0	.515	.258	.074	.507	.256	.074	.491	.252	.073	.477	.248	.073	.463	.244	.072	
7.0	.464	.230	.065	.457	.228	.065	.444	.224	.065	.431	.221	.064	.419	.218	.064	
8.0	.423	.207	.058	.416	.205	.058	.404	.202	.058	.393	.199	.057	.382	.196	.057	
9.0	.388	.188	.052	.382	.186	.052	.371	.184	.052	.361	.181	.052	.351	.179	.052	
10.0	.358	.172	.048	.353	.171	.048	.343	.168	.047	.334	.166	.047	.325	.164	.047	

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	.350	.350	.350	.299	.299	.299	.204	.204	.204	.117	.117	.117	.038	.038	.038	
1.0	.359	.283	.215	.307	.243	.185	.210	.167	.128	.121	.097	.074	.039	.031	.024	
2.0	.359	.241	.141	.308	.207	.122	.211	.143	.085	.122	.083	.050	.039	.027	.016	
3.0	.350	.212	.101	.300	.183	.088	.206	.127	.062	.119	.074	.036	.038	.024	.012	
4.0	.336	.190	.078	.288	.164	.068	.198	.114	.048	.115	.067	.028	.037	.022	.009	
5.0	.320	.173	.064	.275	.149	.056	.189	.104	.039	.110	.061	.023	.035	.020	.008	
6.0	.303	.158	.054	.260	.137	.047	.180	.096	.033	.104	.056	.020	.034	.018	.007	
7.0	.286	.146	.047	.246	.126	.041	.170	.089	.029	.099	.052	.017	.032	.017	.006	
8.0	.271	.135	.042	.233	.117	.037	.161	.082	.026	.094	.049	.016	.030	.016	.005	
9.0	.256	.126	.038	.221	.109	.033	.153	.077	.024	.089	.045	.014	.029	.015	.005	
10.0	.242	.118	.035	.209	.102	.031	.145	.072	.022	.085	.043	.013	.027	.014	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity:65.0%
 Test Distance:8.700m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz										
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm										
NAME: NOVA 4D 12V					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.: R		
					SUR.:			Shielding Angle:		
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	21.0	23.1	21.3	23.3	23.6	20.8	22.9	21.2	23.2	23.4
3H	26.8	28.7	27.1	29.0	29.3	26.6	28.6	26.9	28.8	29.1
4H	28.7	30.6	29.1	30.9	31.2	28.7	30.6	29.0	30.9	31.2
6H	29.2	31.0	29.5	31.3	31.6	29.2	31.1	29.6	31.4	31.7
8H	29.2	31.0	29.6	31.3	31.6	29.3	31.0	29.6	31.4	31.7
12H	29.2	30.9	29.5	31.2	31.6	29.2	31.0	29.6	31.3	31.6
4H 2H	23.0	24.9	23.4	25.2	25.5	22.9	24.8	23.3	25.1	25.4
3H	28.3	30.1	28.7	30.4	30.7	28.2	29.9	28.6	30.2	30.6
4H	30.2	31.8	30.6	32.2	32.5	30.2	31.8	30.6	32.1	32.5
6H	30.7	32.2	31.1	32.6	33.0	30.8	32.2	31.2	32.6	33.0
8H	30.8	32.1	31.2	32.5	32.9	30.8	32.2	31.2	32.6	33.0
12H	30.8	32.0	31.2	32.5	32.9	30.8	32.1	31.3	32.5	32.9
8H 4H	30.7	32.1	31.2	32.5	32.9	30.7	32.1	31.2	32.5	32.9
6H	31.3	32.5	31.8	32.9	33.4	31.4	32.6	31.8	33.0	33.4
8H	31.4	32.5	31.9	32.9	33.4	31.5	32.5	32.0	33.0	33.5
12H	31.5	32.4	32.0	32.9	33.4	31.5	32.5	32.0	32.9	33.4
12H 4H	30.7	32.0	31.2	32.4	32.9	30.7	32.0	31.2	32.4	32.8
6H	31.4	32.4	31.8	32.9	33.3	31.4	32.5	31.9	32.9	33.4
8H	31.5	32.4	32.0	32.9	33.4	31.5	32.5	32.0	32.9	33.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
2.0H	+ 0.4 / - 0.5					+ 0.3 / - 0.4				

CIE Pub.117, 110.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -7.7)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-04-09

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
Humidity:65.0%
Test Distance:8.700m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

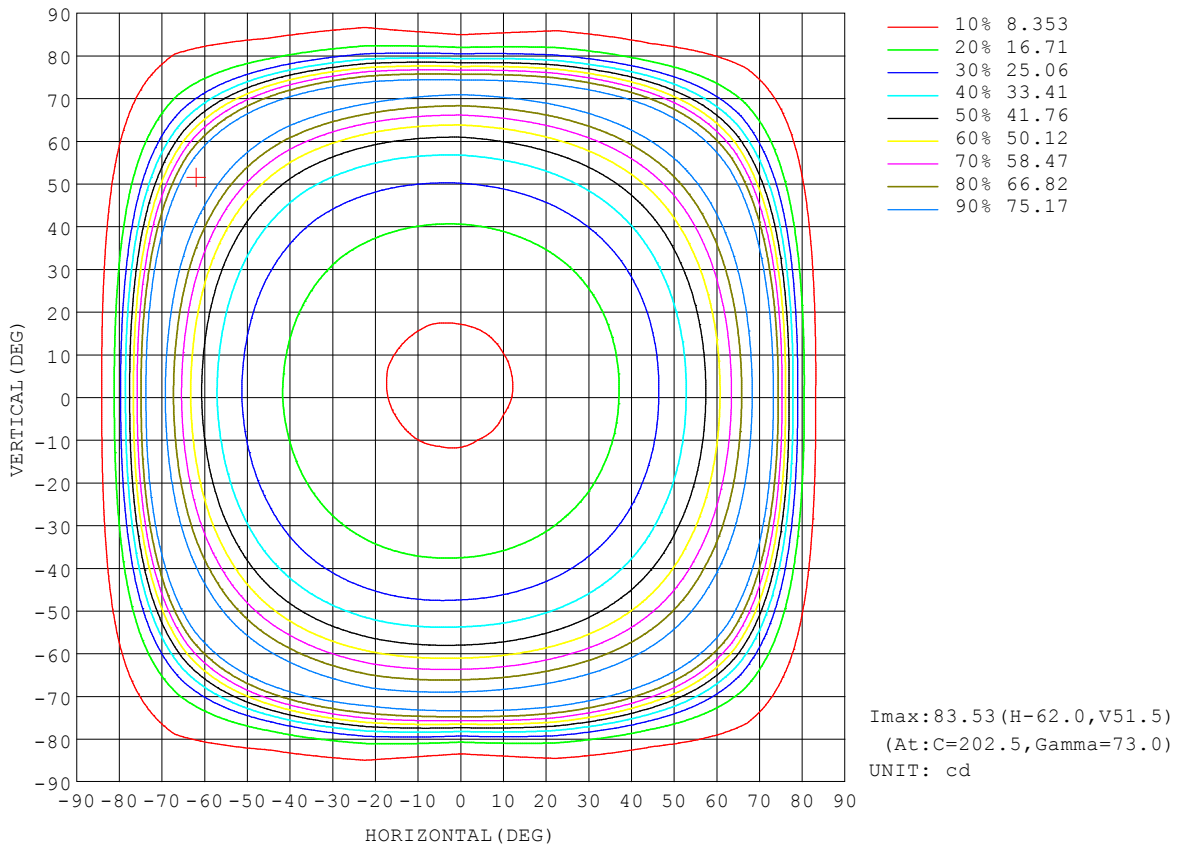
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	73	46	30	72	46	30	69	45	29	14
0.80	87	58	39	84	57	39	80	55	38	21
1.00	99	69	49	96	67	48	91	73	47	29
1.25	112	83	62	109	81	61	103	78	60	40
1.50	124	95	74	120	93	73	113	89	71	51
2.00	141	115	95	137	112	94	129	107	91	70
2.50	154	130	111	149	127	109	140	121	106	85
3.00	163	142	125	159	139	123	149	133	119	98
4.00	177	159	144	171	155	142	162	148	137	116
5.00	185	170	157	180	166	155	170	159	149	129
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity:65.0%
 Test Distance:8.700m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity:65.0%
 Test Distance:8.700m [K=1.0000]
 Remarks:

AAI CURVES

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

	2	4	6	8	10	lx
	0.1858	0.3716	0.5574	0.7432	0.929	fc
1						
3						
5						
7						
9						
m	4	2	0	2	4	
ft	13.1234	6.5617	0.0000	6.5617	13.1234	

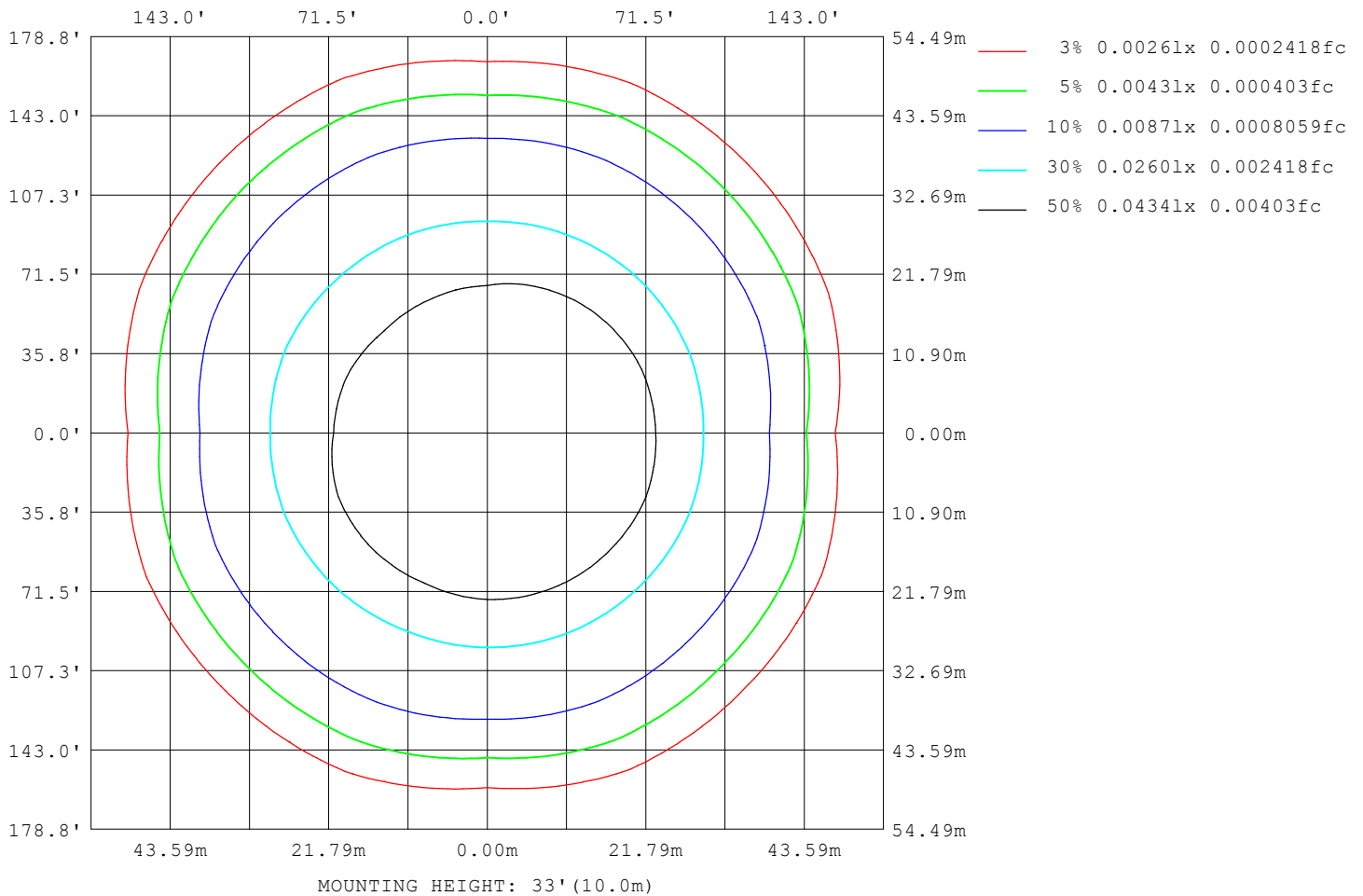
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

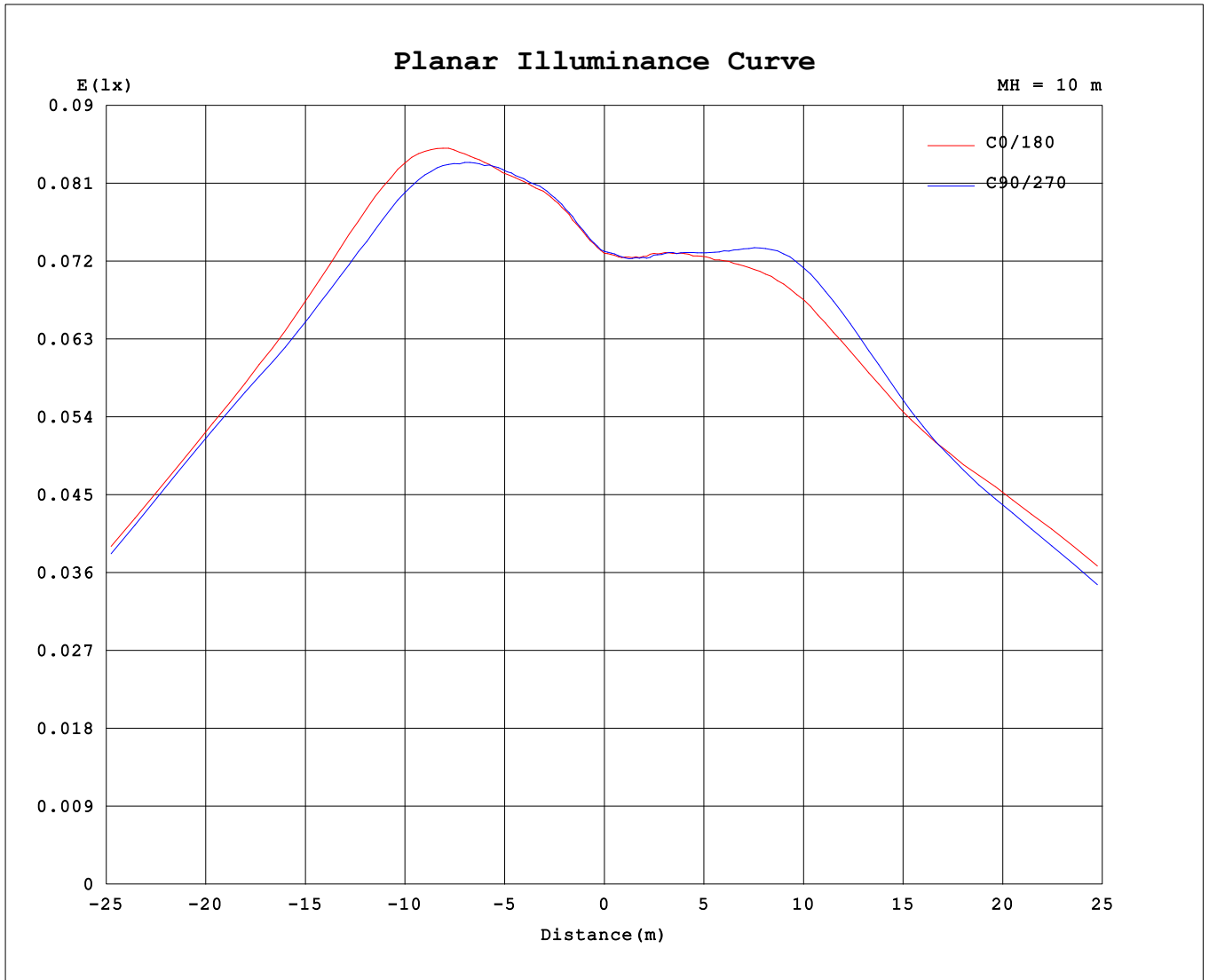
AvgL	cd/m2
L_0~180 (65) av	1426
L_0~180 (75) av	2452
L_0~180 (85) av	726
L_90~270 (65) av	1389
L_90~270 (75) av	2644
L_90~270 (85) av	818
L_45 (65) av	1416
L_45 (75) av	2760
L_45 (85) av	944

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity:65.0%
 Test Distance:8.700m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:11.903V I:0.1058A P:1.2591W PF:1.0000 Freq:0Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:55.0241x2 lm		
NAME: NOVA 4D 12V	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: R
	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	7.29	7.35	7.31	7.36	7.31	7.35	7.36	7.33	7.29	7.35	7.31	7.36	7.31	7.35	7.36	7.33			
5	7.57	7.67	7.65	7.70	7.59	7.57	7.45	7.43	7.33	7.26	7.28	7.28	7.34	7.35	7.48	7.50			
10	8.10	8.25	8.24	8.25	8.13	8.02	7.85	7.75	7.58	7.46	7.47	7.44	7.58	7.65	7.87	7.96			
15	8.81	9.00	9.01	9.01	8.84	8.70	8.47	8.30	8.08	7.92	7.92	7.90	8.07	8.21	8.46	8.62			
20	9.73	9.94	9.99	9.97	9.77	9.58	9.30	9.07	8.79	8.59	8.59	8.61	8.78	8.98	9.28	9.52			
25	11.0	11.2	11.3	11.3	11.0	10.8	10.4	10.1	9.75	9.55	9.53	9.59	9.80	10.0	10.4	10.7			
30	12.8	13.1	13.2	13.1	12.8	12.4	11.9	11.5	11.1	10.9	10.8	11.0	11.3	11.6	11.9	12.4			
35	15.4	15.7	15.7	15.5	15.2	14.6	14.1	13.5	13.0	12.8	12.7	13.0	13.4	13.8	14.2	14.8			
40	18.9	19.2	19.2	18.9	18.4	17.6	16.9	16.3	15.6	15.4	15.4	15.8	16.3	17.0	17.5	18.2			
45	23.6	23.8	23.7	23.2	22.6	21.5	20.7	19.9	19.1	18.9	18.8	19.4	20.2	21.0	21.8	22.7			
50	29.4	29.7	29.3	28.8	28.0	26.7	25.7	24.8	23.6	23.4	23.3	24.0	24.9	26.0	27.2	28.3			
55	37.0	37.6	37.1	36.3	35.6	33.9	32.8	31.7	29.9	29.4	29.2	29.9	30.9	32.4	34.2	35.9			
60	48.0	49.2	48.7	47.9	47.0	45.0	43.7	42.4	39.9	39.1	38.3	38.8	39.6	42.1	44.5	46.8			
65	63.9	65.6	64.8	64.1	63.0	60.7	60.5	59.6	56.7	56.0	54.0	54.0	54.4	57.2	60.0	62.7			
70	79.4	80.7	79.5	78.6	77.3	76.2	78.3	79.4	78.0	78.2	74.9	74.0	72.8	74.8	77.3	79.4			
75	61.1	68.2	67.2	68.0	65.1	68.1	69.9	72.0	65.8	75.6	75.9	75.5	71.7	73.0	72.8	71.2			
80	18.7	24.5	24.0	25.3	20.4	26.1	25.4	27.1	22.8	30.2	31.4	33.3	27.9	31.0	28.7	26.9			
85	5.74	7.92	7.16	8.32	6.08	8.80	7.97	9.18	6.92	10.0	9.61	11.0	8.18	9.99	8.17	8.26			
90	2.87	4.48	3.87	4.71	2.85	4.99	4.31	5.15	3.31	5.56	4.71	5.80	2.23	3.00	4.11	4.57			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2024-04-09

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: SALED GO-2000B_V1 SYSTEM V2.00.479
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0000]
 Remarks: