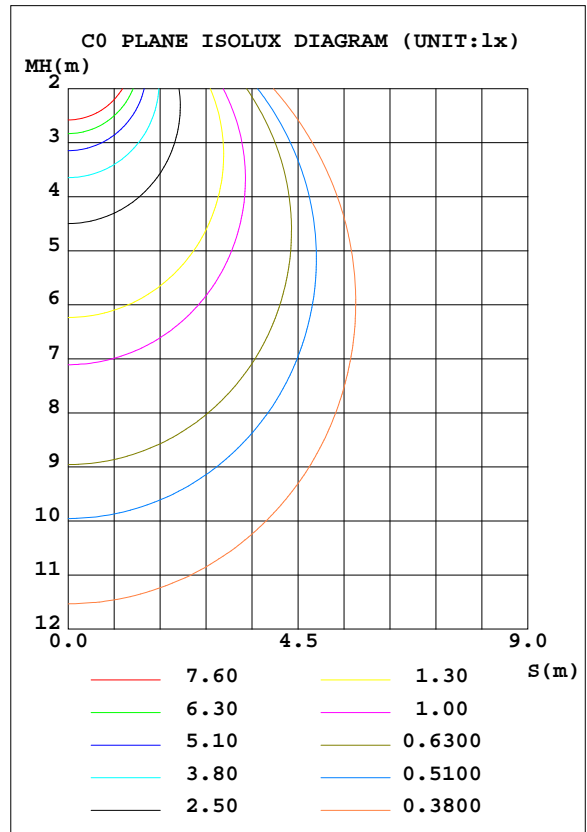
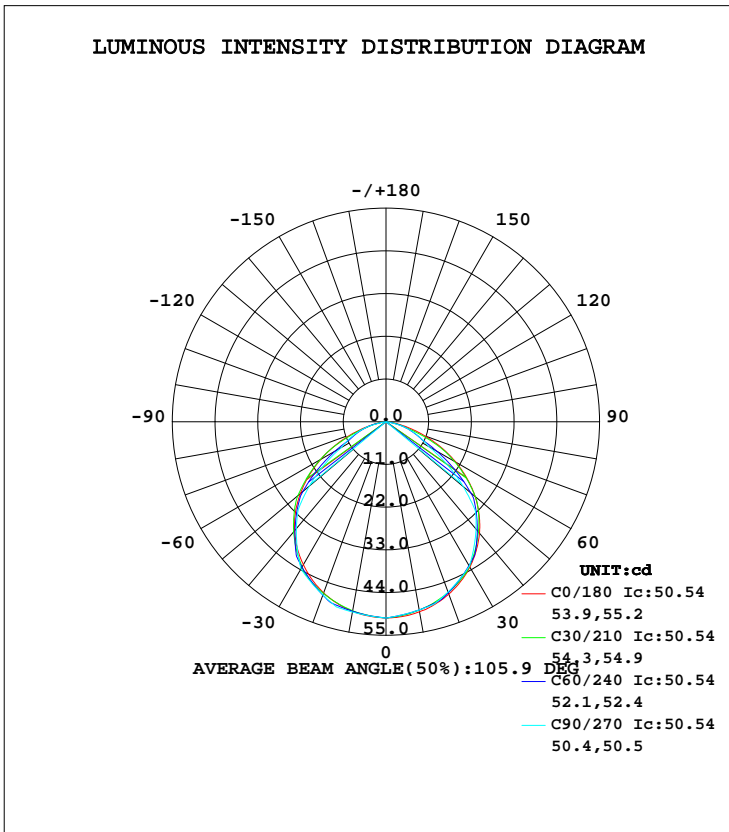


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.24 lm/W			
MODEL	28-2W-2700K MANCHESTER	Imax(cd)	50.54	S/MH(C0/180)	1.25
NOMINAL POWER(W)	2	LOR(%)	63.8	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	127.63	η UP, DN(C0-180)	0.0,31.7
NOMINAL FLUX(lm)	200	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,32.1
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	12	η down(%)	63.8	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:20DEG  
 Operators:Y  
 Test Date:2024-12-24

γ Range: 0 - 90DEG  
 γ Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity:65.0%  
 Test Distance:8.750m [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
5	50.33	49.95	49.87	49.90	50.22	50.08	50.15	50.15	0- 5	1.201	1.201	0.94,0.60
10	49.69	49.19	49.21	49.13	49.55	49.47	49.75	49.57	5- 10	3.557	4.758	3.73,2.38
15	48.68	48.23	48.54	48.11	48.44	48.62	49.35	48.79	10- 15	5.809	10.57	8.28,5.28
20	47.25	47.04	46.67	46.95	46.90	47.59	47.50	47.84	15- 20	7.883	18.45	14.5,9.23
25	45.42	45.01	44.80	44.78	44.93	45.48	45.64	45.80	20- 25	9.672	28.12	22,14.1
30	43.20	42.67	42.93	42.32	42.52	43.02	43.78	43.37	25- 30	11.15	39.27	30.8,19.6
35	40.52	40.17	39.50	39.71	39.80	40.41	39.84	40.84	30- 35	12.24	51.52	40.4,25.8
40	37.46	37.31	36.06	36.77	36.63	37.42	35.90	37.89	35- 40	12.82	64.33	50.4,32.2
45	33.94	33.30	32.62	32.72	32.99	33.09	31.96	33.57	40- 45	12.91	77.24	60.5,38.6
50	29.99	29.21	25.94	28.64	28.81	28.73	25.73	29.14	45- 50	12.42	89.66	70.3,44.8
55	25.49	24.93	19.26	24.37	24.23	24.26	19.51	24.56	50- 55	11.17	100.8	79,50.4
60	20.73	18.13	12.58	17.61	19.45	17.73	13.28	18.01	55- 60	9.291	110.1	86.3,55.1
65	15.70	11.53	9.774	11.12	14.40	11.39	10.40	11.64	60- 65	7.093	117.2	91.8,58.6
70	10.64	6.789	6.971	6.512	9.486	6.848	7.518	7.045	65- 70	5.095	122.3	95.8,61.2
75	6.108	4.244	4.169	4.079	5.097	4.419	4.635	4.550	70- 75	3.322	125.6	98.4,62.8
80	2.487	1.687	0	1.627	1.884	1.903	0	1.957	75- 80	1.656	127.3	99.7,63.6
85	0.0642	0	0	0	0	0	0	0	80- 85	0.3294	127.6	100,63.8
90	0	0	0	0	0	0	0	0	85- 90	0.0133	127.6	100,63.8
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd								UNIT:lm			

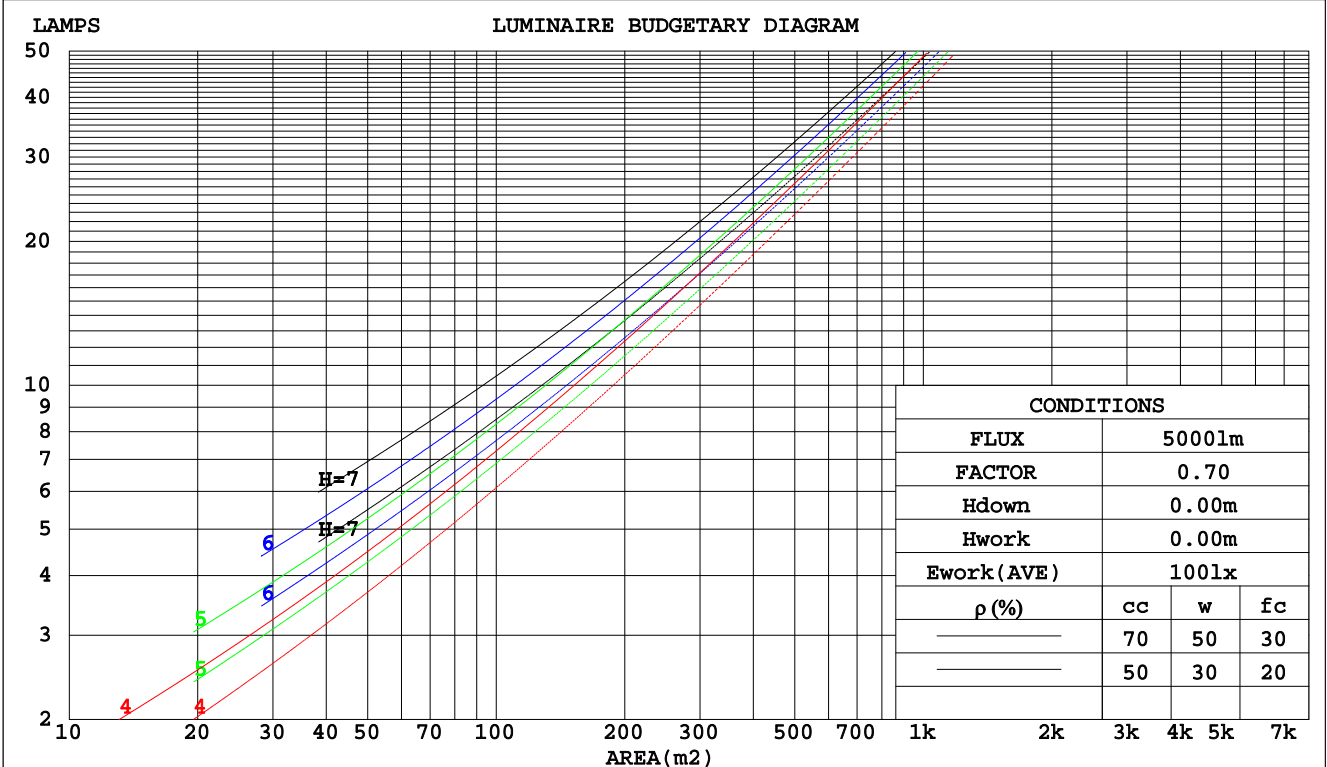
C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:Y  
Test Date:2024-12-24

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:8.750m [K=1.0000]  
Remarks:

**CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	.76	.76	.76	.74	.74	.74	.71	.71	.71	.68	.68	.68	.65	.65	.65	.64
1.0	.68	.65	.63	.66	.64	.62	.64	.62	.60	.61	.60	.58	.59	.58	.57	.55
2.0	.60	.56	.52	.58	.55	.52	.56	.53	.51	.54	.52	.49	.52	.50	.48	.47
3.0	.53	.48	.44	.52	.47	.44	.50	.46	.43	.48	.45	.42	.47	.44	.42	.40
4.0	.47	.42	.38	.46	.41	.38	.45	.40	.37	.43	.40	.37	.42	.39	.36	.35
5.0	.42	.37	.33	.42	.36	.33	.40	.36	.32	.39	.35	.32	.38	.34	.32	.30
6.0	.38	.33	.29	.38	.32	.29	.36	.32	.28	.35	.31	.28	.34	.31	.28	.27
7.0	.35	.29	.25	.34	.29	.25	.33	.29	.25	.32	.28	.25	.31	.28	.25	.24
8.0	.32	.26	.23	.31	.26	.23	.30	.26	.23	.30	.25	.22	.29	.25	.22	.21
9.0	.29	.24	.21	.29	.24	.20	.28	.23	.20	.27	.23	.20	.27	.23	.20	.19
10.0	.27	.22	.19	.26	.22	.19	.26	.22	.19	.25	.21	.18	.25	.21	.18	.17



C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:Y  
Test Date:2024-12-24

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:8.750m [K=1.0000]  
Remarks:

**WEC AND CCEC**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

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	.172	.098	.031	.168	.096	.030	.159	.091	.029	.152	.087	.028	.144	.084	.027	
2.0	.167	.092	.028	.164	.090	.028	.156	.087	.027	.150	.084	.026	.143	.081	.026	
3.0	.158	.084	.025	.155	.083	.025	.148	.080	.024	.142	.078	.024	.137	.076	.023	
4.0	.148	.077	.023	.145	.076	.022	.139	.074	.022	.134	.072	.022	.129	.070	.021	
5.0	.139	.071	.020	.136	.070	.020	.131	.068	.020	.126	.067	.020	.122	.065	.020	
6.0	.130	.065	.019	.127	.064	.018	.123	.063	.018	.118	.062	.018	.115	.060	.018	
7.0	.121	.060	.017	.119	.059	.017	.115	.058	.017	.112	.057	.017	.108	.056	.016	
8.0	.114	.056	.016	.112	.055	.016	.109	.054	.015	.105	.053	.015	.102	.052	.015	
9.0	.107	.052	.015	.106	.051	.014	.102	.051	.014	.099	.050	.014	.096	.049	.014	
10.0	.101	.049	.013	.100	.048	.013	.097	.047	.013	.094	.047	.013	.091	.046	.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	.122	.122	.122	.104	.104	.104	.071	.071	.071	.041	.041	.041	.013	.013	.013	
1.0	.113	.100	.088	.097	.086	.076	.066	.059	.052	.038	.034	.030	.012	.011	.010	
2.0	.107	.084	.065	.092	.073	.056	.063	.050	.039	.036	.029	.023	.012	.009	.007	
3.0	.102	.073	.049	.088	.063	.043	.060	.044	.030	.035	.025	.018	.011	.008	.006	
4.0	.097	.064	.039	.084	.055	.034	.057	.039	.024	.033	.023	.014	.011	.007	.005	
5.0	.093	.057	.031	.080	.050	.027	.055	.035	.019	.032	.020	.011	.010	.007	.004	
6.0	.089	.052	.026	.076	.045	.023	.052	.032	.016	.030	.019	.010	.010	.006	.003	
7.0	.084	.048	.022	.073	.041	.019	.050	.029	.014	.029	.017	.008	.009	.006	.003	
8.0	.080	.044	.019	.069	.038	.016	.048	.027	.012	.028	.016	.007	.009	.005	.002	
9.0	.077	.041	.017	.066	.035	.014	.046	.025	.010	.027	.015	.006	.009	.005	.002	
10.0	.073	.038	.015	.063	.033	.013	.044	.023	.009	.026	.014	.005	.008	.005	.002	

C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:20DEG  
 Operators:Y  
 Test Date:2024-12-24

γ Range: 0 - 90DEG  
 γ Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity:65.0%  
 Test Distance:8.750m [K=1.0000]  
 Remarks:

**UGR(Unified Glare Rating) Table**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm										
NAME: 490128-2W-2700K MANCHESTER					TYPE:490128-2W-2700K MANCHESTER					
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			PROTECTION 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	7.8	9.3	8.1	9.5	9.7	6.4	7.8	6.6	8.0	8.2
3H	9.0	10.3	9.3	10.5	10.7	7.1	8.4	7.4	8.6	8.8
4H	9.3	10.5	9.6	10.8	11.0	7.3	8.5	7.6	8.8	9.0
6H	9.4	10.5	9.7	10.8	11.1	7.3	8.4	7.6	8.7	9.0
8H	9.4	10.5	9.7	10.8	11.0	7.2	8.3	7.5	8.6	8.9
12H	9.3	10.4	9.7	10.7	11.0	7.2	8.2	7.5	8.5	8.8
4H 2H	8.1	9.4	8.4	9.6	9.9	6.9	8.1	7.2	8.4	8.6
3H	9.3	10.4	9.7	10.7	11.0	7.7	8.8	8.0	9.0	9.3
4H	9.7	10.7	10.1	11.0	11.4	8.0	9.0	8.3	9.3	9.6
6H	9.9	10.8	10.3	11.1	11.5	8.0	8.8	8.4	9.2	9.5
8H	9.9	10.7	10.3	11.1	11.4	7.9	8.7	8.3	9.1	9.5
12H	9.9	10.6	10.3	11.0	11.4	7.9	8.6	8.3	9.0	9.4
8H 4H	9.7	10.5	10.1	10.9	11.3	8.1	8.9	8.5	9.2	9.6
6H	9.9	10.6	10.4	11.0	11.4	8.1	8.8	8.5	9.2	9.6
8H	10.0	10.6	10.4	11.0	11.4	8.1	8.6	8.5	9.1	9.5
12H	10.0	10.5	10.4	10.9	11.4	8.0	8.5	8.5	9.0	9.4
12H 4H	9.7	10.4	10.1	10.8	11.2	8.0	8.8	8.5	9.2	9.6
6H	9.9	10.5	10.4	10.9	11.4	8.1	8.7	8.5	9.1	9.5
8H	9.9	10.4	10.4	10.9	11.4	8.0	8.5	8.5	9.0	9.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.3					+ 0.4 / - 0.5				
1.5H	+ 0.4 / - 0.6					+ 0.4 / - 0.7				
2.0H	+ 0.4 / - 0.4					+ 1.0 / - 1.6				

CIE Pub.117 Corrected 200.0 lm Total Lamp Luminous Flux. (8log(F/F0) = -5.6)

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:Y  
Test Date:2024-12-24

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:8.750m [K=1.0000]  
Remarks:

**UTILIZATION FACTORS TABLE**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	BRIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

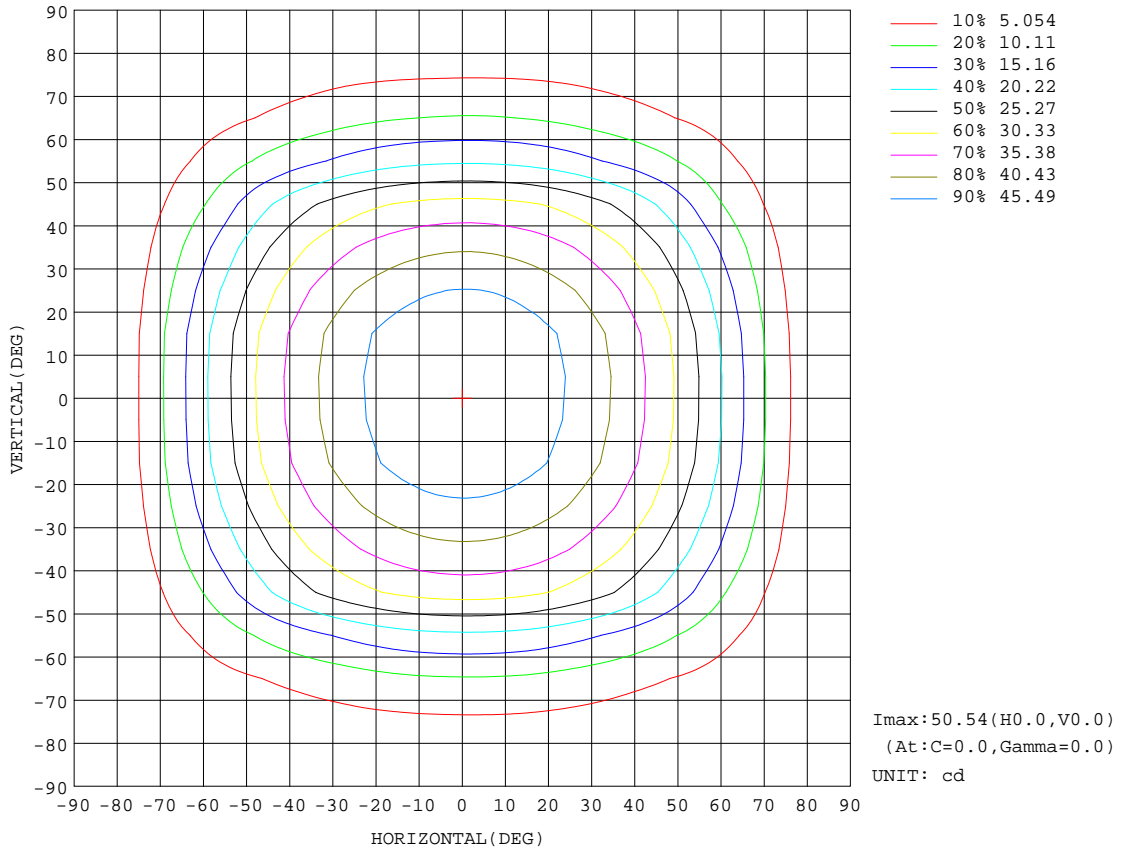
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	39	31	27	38	31	27	37	31	27	23
0.80	45	38	34	45	38	34	44	37	33	29
1.00	51	44	40	50	44	40	49	45	39	35
1.25	55	49	45	54	49	45	53	48	44	40
1.50	58	53	49	57	52	48	56	51	48	43
2.00	63	58	54	61	57	54	59	56	53	48
2.50	65	60	57	63	59	56	61	58	55	50
3.00	67	63	60	65	62	59	63	60	58	53
4.00	69	66	63	68	65	62	65	63	61	55
5.00	70	68	65	69	66	64	66	64	62	57
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:20DEG  
 Operators:Y  
 Test Date:2024-12-24

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity:65.0%  
 Test Distance:8.750m [K=1.0000]  
 Remarks:

**ISOCANDELA DIAGRAM**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	BRIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

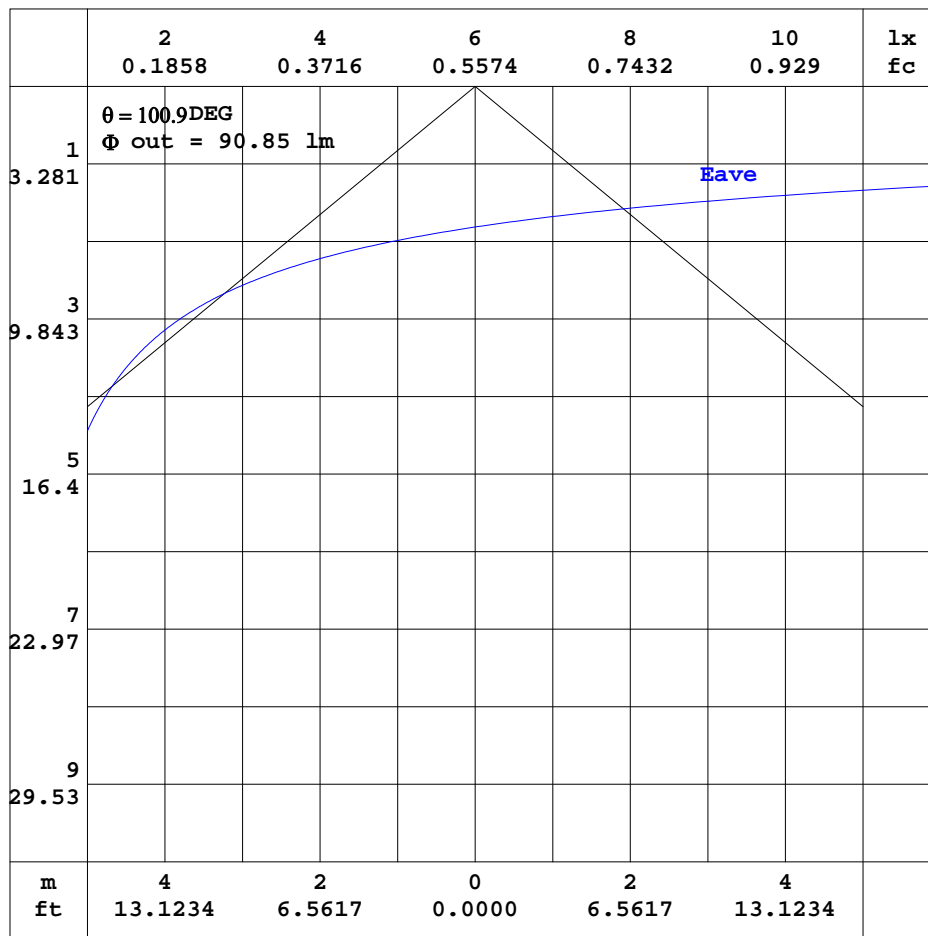


C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature: 20DEG  
Operators: Y  
Test Date: 2024-12-24

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity: 65.0%  
Test Distance: 8.750m [K=1.0000]  
Remarks:

**AAI CURVES**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	BRIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



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

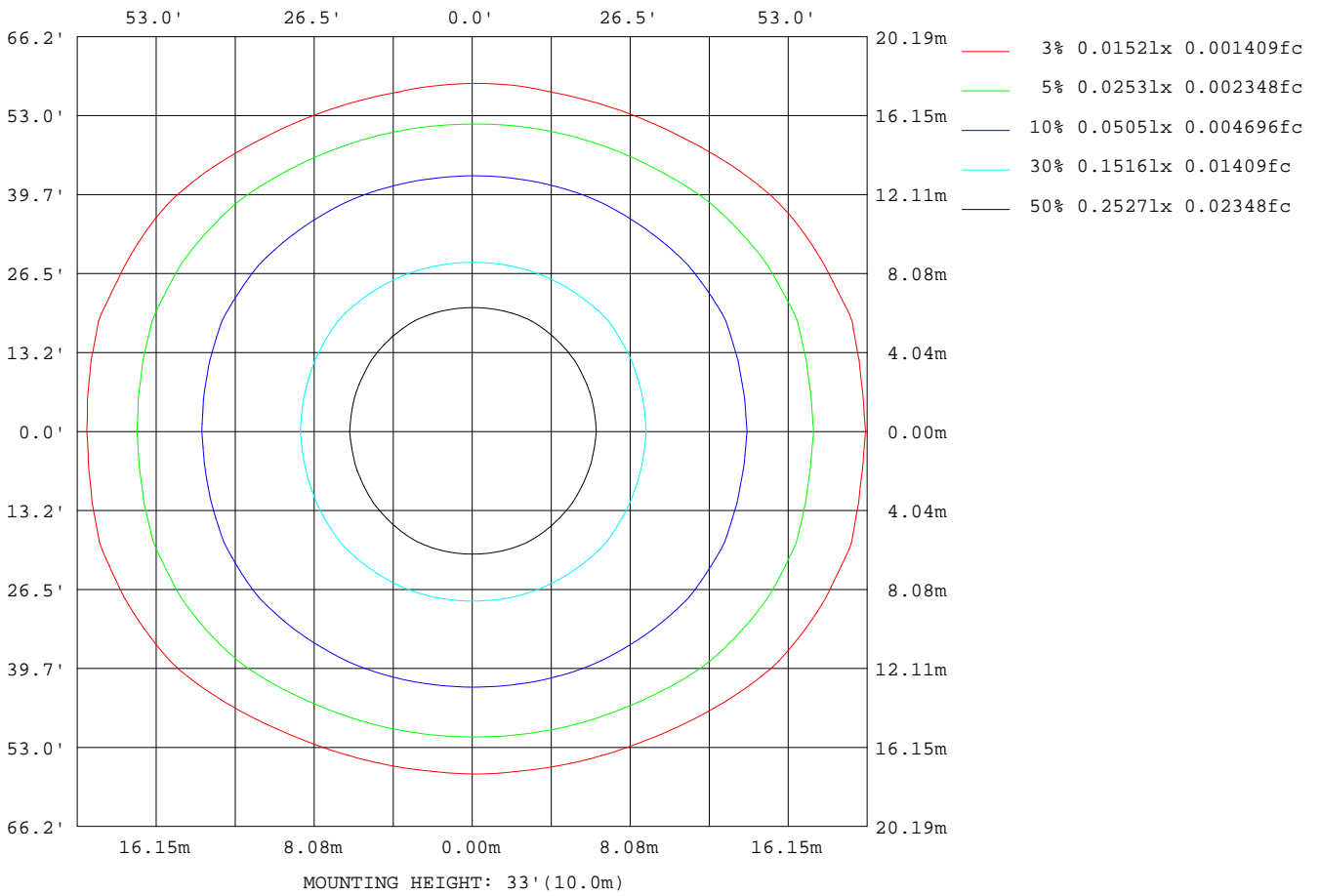
C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:Y  
Test Date:2024-12-24

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:8.750m [K=1.0000]  
Remarks:



**ISOLUX DIAGRAM**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:20DEG  
 Operators:Y  
 Test Date:2024-12-24

γ Range: 0 - 90DEG  
 γ Interval: 0.5DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity:65.0%  
 Test Distance:8.750m [K=1.0000]  
 Remarks:

**LED Avg.L Report**

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	WRIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

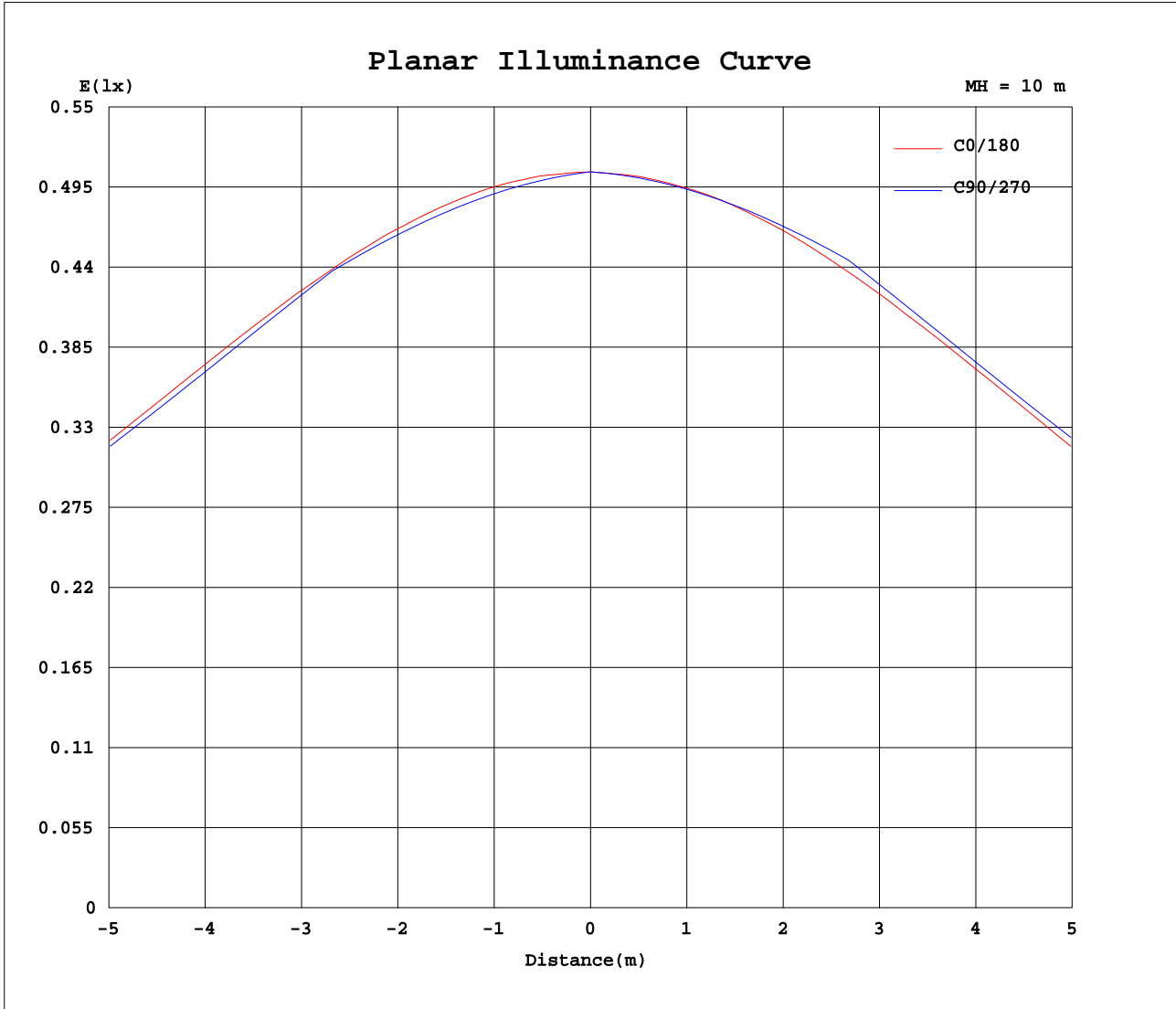
AvgL	cd/m2
L_0~180(65)av	178
L_0~180(75)av	108
L_0~180(85)av	2
L_90~270(65)av	119
L_90~270(75)av	85
L_90~270(85)av	0
L_45(65)av	135
L_45(75)av	84
L_45(85)av	0

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:Y  
Test Date:2024-12-24

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:8.750m [K=1.0000]  
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature: 20DEG  
 Operators: Y  
 Test Date: 2024-12-24

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 0.5DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
 Humidity: 65.0%  
 Test Distance: 8.750m [K=1.0000]  
 Remarks:



LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:11.91V I:0.1291A P:1.496W PF:0.9733 Lamp Flux:235x1 lm		
NAME: 490128-2W-2700K MANCHESTER	TYPE:490128-2W-2700K MANCHESTER	WRIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) γ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5	50.5
5	49.9	49.8	49.8	49.8	49.8	49.9	49.9	49.9	49.9	49.9	49.9	50.0	50.0	50.0	50.1	50.1	50.2	50.2	50.2
10	49.2	49.2	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.1	49.2	49.2	49.2	49.2	49.3	49.4	49.4	49.6	49.5
15	48.5	48.5	48.5	48.4	48.4	48.3	48.3	48.2	48.1	48.1	48.0	48.0	48.0	48.0	48.1	48.2	48.3	48.4	48.4
20	46.7	46.7	46.7	46.7	46.8	46.8	46.8	46.9	47.0	46.8	46.7	46.6	46.5	46.5	46.5	46.6	46.7	46.9	46.8
25	44.8	44.8	44.8	44.7	44.7	44.7	44.7	44.7	44.8	44.9	45.0	44.8	44.7	44.6	44.5	44.6	44.7	44.9	44.8
30	42.9	42.9	42.8	42.7	42.7	42.5	42.5	42.4	42.3	42.3	42.4	42.6	42.5	42.3	42.2	42.2	42.3	42.5	42.4
35	39.5	39.5	39.6	39.6	39.8	39.9	40.1	39.9	39.7	39.6	39.5	39.6	39.7	39.7	39.5	39.4	39.5	39.8	39.7
40	36.0	36.0	36.0	36.1	36.1	36.2	36.3	36.5	36.8	36.7	36.5	36.4	36.4	36.6	36.4	36.3	36.3	36.6	36.5
45	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32.6	32.7	32.9	33.3	33.0	32.8	32.8	33.0	32.7	32.7	33.0	32.8
50	25.9	26.1	26.4	26.9	27.5	28.2	28.7	28.6	28.6	28.7	28.9	29.2	28.9	28.7	28.8	28.7	28.5	28.8	28.7
55	19.3	19.5	19.8	20.2	20.7	21.4	22.3	23.3	24.4	24.4	24.3	24.3	24.6	24.4	24.3	24.4	24.0	24.2	24.2
60	12.6	12.8	13.1	13.5	14.0	14.6	15.5	16.5	17.6	18.7	19.7	19.5	19.5	19.9	19.6	19.6	19.3	19.4	19.5
65	9.73	9.70	9.64	9.51	9.35	9.17	9.05	9.90	11.1	12.3	13.4	14.3	14.4	14.6	14.9	14.6	14.4	14.4	14.6
70	6.94	6.93	6.89	6.82	6.72	6.60	6.54	6.49	6.51	6.56	7.62	8.61	9.26	9.65	9.87	9.81	9.67	9.49	9.79
75	4.14	4.16	4.15	4.15	4.14	4.09	4.07	4.06	4.08	4.13	4.20	4.24	4.68	5.31	5.50	5.54	5.32	5.10	5.35
80	0.03	0.12	0.27	0.46	0.69	0.94	1.19	1.42	1.63	1.77	1.91	2.04	2.11	2.07	2.20	2.23	2.06	1.88	2.05
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.44	0.51	0.44	0.32	0.00	0.29
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:20DEG  
Operators:Y  
Test Date:2024-12-24

γ Range: 0 - 90DEG  
γ Interval: 0.5DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.291  
Humidity:65.0%  
Test Distance:8.750m [K=1.0000]  
Remarks:



