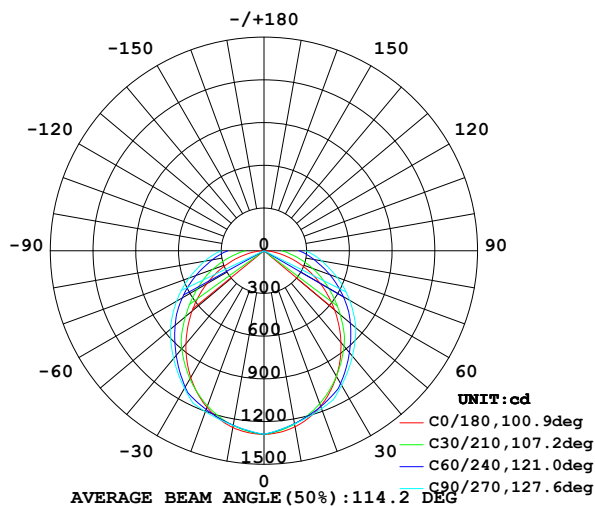


LUMINAIRE PHOTOMETRIC TEST REPORT

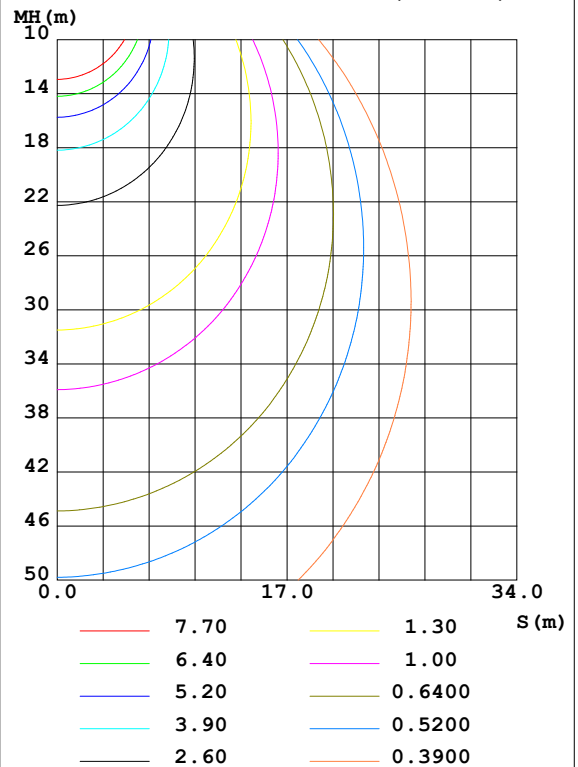
Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME:LOC-4FTSL-MW(22/28/36/44)MCCT(35/40/50)DF	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 144.13 lm/W			
MODEL	5000K	I _{max} (cd)	1289	S/MH (C0/180)	1.19
NOMINAL POWER (W)	28	LOR (%)	100.0	S/MH (C90/270)	1.28
RATED VOLTAGE (V)	120-277	TOTAL FLUX (lm)	3968.6	<input checked="" type="checkbox"/> UP, DN (C0-180)	0.0, 49.5
NOMINAL FLUX (lm)	3968.63	CIE CLASS	DIRECT	<input checked="" type="checkbox"/> UP, DN (C180-360)	0.0, 50.5
LAMPS INSIDE	1	<input checked="" type="checkbox"/> up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	<input checked="" type="checkbox"/> down (%)	100.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2020-06-16

☒ Range: 0 - 90DEG
☒ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity: 65.0%
 Test Distance: 8.900m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	Φ lum, lamp
5	1280	1265	1262	1266	1282	1270	1268	1269	0- 5	30.52	30.52	0.77,0.77
10	1255	1233	1235	1237	1261	1244	1246	1241	5- 10	89.79	120.3	3.03,3.03
15	1215	1196	1208	1200	1222	1212	1224	1207	10- 15	145.3	265.6	6.69,6.69
20	1162	1152	1180	1157	1171	1172	1202	1167	15- 20	195.7	461.3	11.6,11.6
25	1095	1103	1153	1109	1105	1127	1181	1122	20- 25	239.9	701.2	17.7,17.7
30	1018	1050	1091	1057	1029	1078	1116	1072	25- 30	276.0	977.3	24.6,24.6
35	932.8	987.3	1029	993.9	944.1	1016	1052	1010	30- 35	301.5	1279	32.2,32.2
40	840.8	904.7	966.4	912.4	852.8	931.0	987.1	925.7	35- 40	317.0	1596	40.2,40.2
45	744.3	823.2	904.1	831.9	756.8	848.4	922.6	842.2	40- 45	323.0	1919	48.3,48.3
50	647.1	743.3	841.8	752.8	659.6	767.2	858.1	760.5	45- 50	320.5	2239	56.4,56.4
55	549.4	666.0	768.0	676.3	561.8	689.2	783.5	681.9	50- 55	310.0	2549	64.2,64.2
60	453.8	590.7	694.1	601.5	463.9	613.2	708.9	606.2	55- 60	291.6	2841	71.6,71.6
65	358.6	509.6	620.3	519.1	369.1	530.0	634.3	524.5	60- 65	266.9	3108	78.3,78.3
70	266.3	432.9	546.5	440.3	276.1	450.8	559.7	446.7	65- 70	237.3	3345	84.3,84.3
75	179.5	360.3	472.6	365.8	186.5	376.0	485.1	373.6	70- 75	204.1	3549	89.4,89.4
80	100.2	293.9	412.3	296.8	107.3	307.0	423.2	305.9	75- 80	170.1	3719	93.7,93.7
85	39.44	241.9	351.9	241.7	45.38	251.6	361.2	250.9	80- 85	138.7	3858	97.2,97.2
90	12.16	192.6	291.6	189.1	17.81	199.0	299.3	198.7	85- 90	110.7	3969	100,100
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		

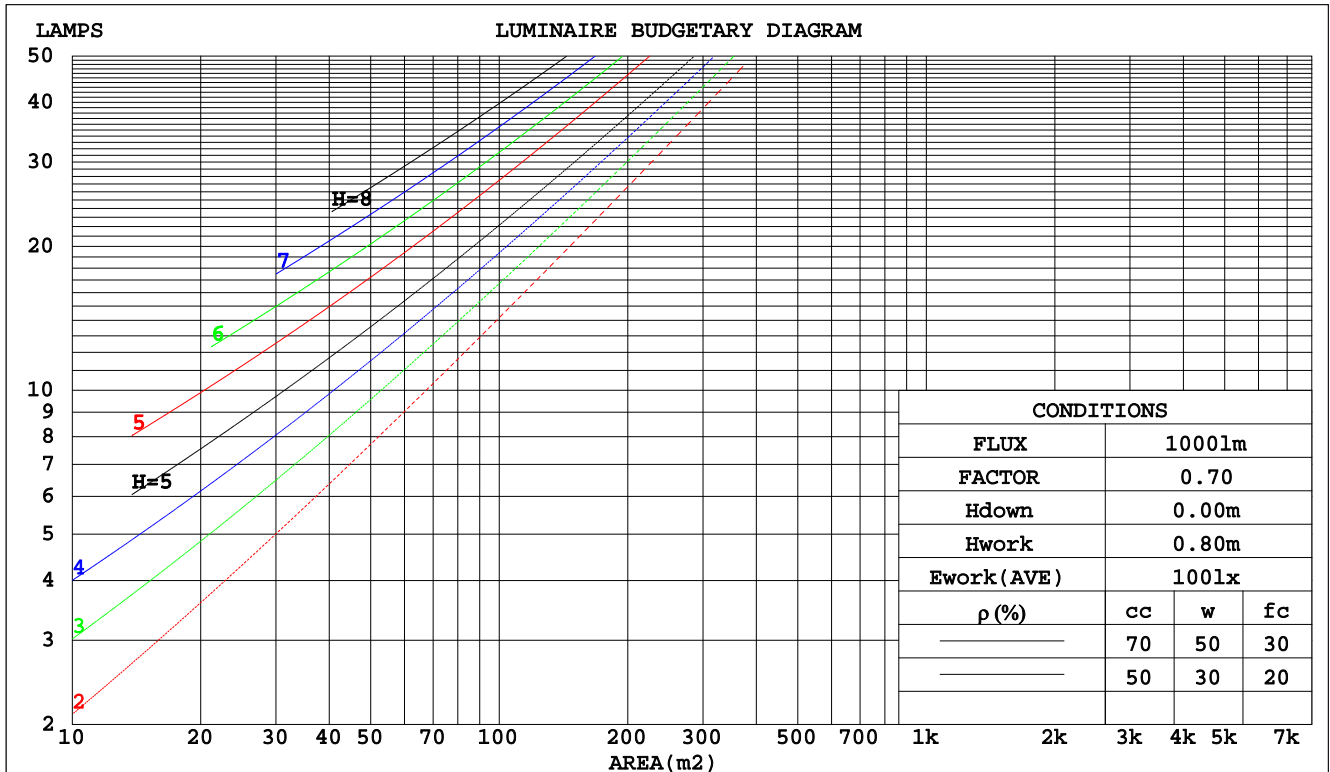
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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	1.02	1.02	1.02	1.00
1.0	1.01	.96	.91	.98	.94	.90	.94	.90	.87	.90	.87	.84	.86	.84	.81	.79
2.0	.87	.79	.73	.85	.78	.72	.81	.75	.70	.78	.73	.68	.75	.71	.67	.65
3.0	.76	.67	.60	.74	.66	.59	.71	.64	.58	.68	.62	.57	.66	.60	.56	.54
4.0	.67	.58	.50	.66	.57	.50	.63	.55	.49	.61	.54	.48	.58	.53	.48	.46
5.0	.60	.50	.43	.59	.50	.43	.56	.48	.42	.54	.47	.42	.52	.46	.41	.39
6.0	.54	.44	.38	.53	.44	.37	.51	.43	.37	.49	.42	.37	.47	.41	.36	.34
7.0	.49	.39	.33	.48	.39	.33	.46	.38	.33	.45	.38	.32	.43	.37	.32	.30
8.0	.44	.36	.29	.44	.35	.29	.42	.35	.29	.41	.34	.29	.40	.33	.29	.27
9.0	.41	.32	.26	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.24
10.0	.38	.29	.24	.37	.29	.24	.36	.29	.24	.35	.28	.24	.34	.28	.24	.22



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm					
NAME: MLSN4-28/D10/U/50			TYPE:LED		WEIGHT:
SPEC.:			DIM.:		SERIAL No.:
MFR.:			SUR.:1182*66*14mm		PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.368	.209	.066	.361	.206	.065	.348	.199	.064	.335	.193	.062	.324	.188	.060	
2.0	.326	.179	.055	.319	.176	.054	.307	.171	.053	.296	.166	.052	.286	.162	.051	
3.0	.293	.156	.047	.287	.154	.046	.276	.150	.046	.267	.146	.045	.257	.143	.044	
4.0	.265	.138	.041	.260	.136	.040	.251	.133	.040	.242	.130	.039	.234	.127	.039	
5.0	.242	.123	.036	.238	.122	.036	.229	.119	.035	.222	.117	.035	.214	.115	.034	
6.0	.223	.112	.032	.219	.111	.032	.211	.108	.032	.204	.106	.031	.198	.104	.031	
7.0	.206	.102	.029	.202	.101	.029	.196	.099	.029	.190	.097	.028	.184	.096	.028	
8.0	.191	.094	.026	.188	.093	.026	.182	.091	.026	.177	.090	.026	.172	.088	.026	
9.0	.179	.086	.024	.176	.086	.024	.171	.084	.024	.166	.083	.024	.161	.082	.024	
10.0	.167	.080	.022	.165	.080	.022	.160	.078	.022	.156	.077	.022	.151	.076	.022	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.184	.156	.130	.158	.134	.112	.108	.092	.077	.062	.053	.045	.020	.017	.015	
2.0	.177	.132	.094	.151	.113	.081	.104	.078	.057	.060	.046	.033	.019	.015	.011	
3.0	.169	.114	.071	.145	.099	.062	.099	.069	.043	.057	.040	.025	.018	.013	.008	
4.0	.161	.101	.056	.138	.088	.049	.095	.061	.034	.055	.036	.020	.018	.012	.007	
5.0	.153	.091	.045	.131	.079	.039	.090	.055	.028	.052	.032	.017	.017	.011	.005	
6.0	.145	.083	.038	.125	.072	.033	.086	.050	.023	.050	.030	.014	.016	.010	.005	
7.0	.138	.076	.032	.119	.066	.028	.082	.046	.020	.048	.027	.012	.015	.009	.004	
8.0	.131	.070	.028	.113	.061	.024	.078	.043	.017	.046	.025	.010	.015	.008	.003	
9.0	.125	.065	.025	.108	.056	.021	.075	.040	.015	.043	.023	.009	.014	.008	.003	
10.0	.119	.061	.022	.103	.053	.019	.071	.037	.014	.042	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm											
NAME: MLSN4-28/D10/U/50					TYPE:LED			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					SUR.:1182*66*14mm			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		16.4	18.0	16.6	18.2	18.4	18.2	19.8	18.5	20.0	20.2
	3H	17.7	19.2	18.0	19.4	19.7	20.5	22.0	20.8	22.2	22.5
	4H	18.2	19.6	18.5	19.9	20.1	21.7	23.1	22.0	23.4	23.6
	6H	18.5	19.9	18.9	20.1	20.4	23.0	24.3	23.3	24.6	24.9
	8H	18.6	19.9	19.0	20.2	20.5	23.7	25.0	24.1	25.3	25.6
	12H	18.6	19.9	19.0	20.2	20.5	24.5	25.8	24.9	26.1	26.4
4H	2H	17.4	18.8	17.7	19.1	19.3	18.7	20.2	19.1	20.4	20.7
	3H	19.0	20.2	19.3	20.5	20.9	21.3	22.5	21.6	22.8	23.1
	4H	19.7	20.8	20.0	21.2	21.5	22.7	23.8	23.1	24.2	24.5
	6H	20.2	21.2	20.6	21.6	21.9	24.2	25.3	24.6	25.6	26.0
	8H	20.3	21.3	20.7	21.7	22.1	25.1	26.1	25.5	26.4	26.8
	12H	20.4	21.3	20.8	21.7	22.1	26.1	27.0	26.5	27.4	27.8
8H	4H	20.5	21.5	20.9	21.9	22.3	23.0	24.0	23.4	24.3	24.7
	6H	21.3	22.2	21.8	22.6	23.0	24.8	25.7	25.3	26.1	26.5
	8H	21.7	22.4	22.1	22.9	23.3	25.9	26.7	26.4	27.1	27.5
	12H	21.9	22.6	22.4	23.0	23.5	27.2	27.8	27.6	28.3	28.7
12H	4H	20.8	21.7	21.2	22.1	22.5	23.0	23.9	23.5	24.3	24.7
	6H	21.8	22.5	22.3	23.0	23.4	24.9	25.7	25.4	26.1	26.6
	8H	22.3	22.9	22.8	23.4	23.9	26.1	26.8	26.6	27.2	27.7
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.4					

CIE Pub.117 Corrected 3969 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.8)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	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) $k(RI) \times RCR = 5$									
$k = 0.60$	55	43	36	55	43	36	53	43	36	29
0.80	65	53	45	64	52	45	62	51	44	37
1.00	73	61	53	72	60	53	69	62	52	45
1.25	80	69	61	78	68	60	76	66	60	52
1.50	85	74	66	83	73	66	80	71	65	57
2.00	92	82	75	90	81	74	86	79	73	64
2.50	96	87	80	94	86	79	90	83	77	69
3.00	99	92	85	97	90	84	93	87	82	73
4.00	104	97	92	101	95	90	97	92	88	78
5.00	106	101	96	104	99	94	99	95	91	81
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:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Conical surface Flux(90deg):

1918.7 lm

%lum = 48.3%

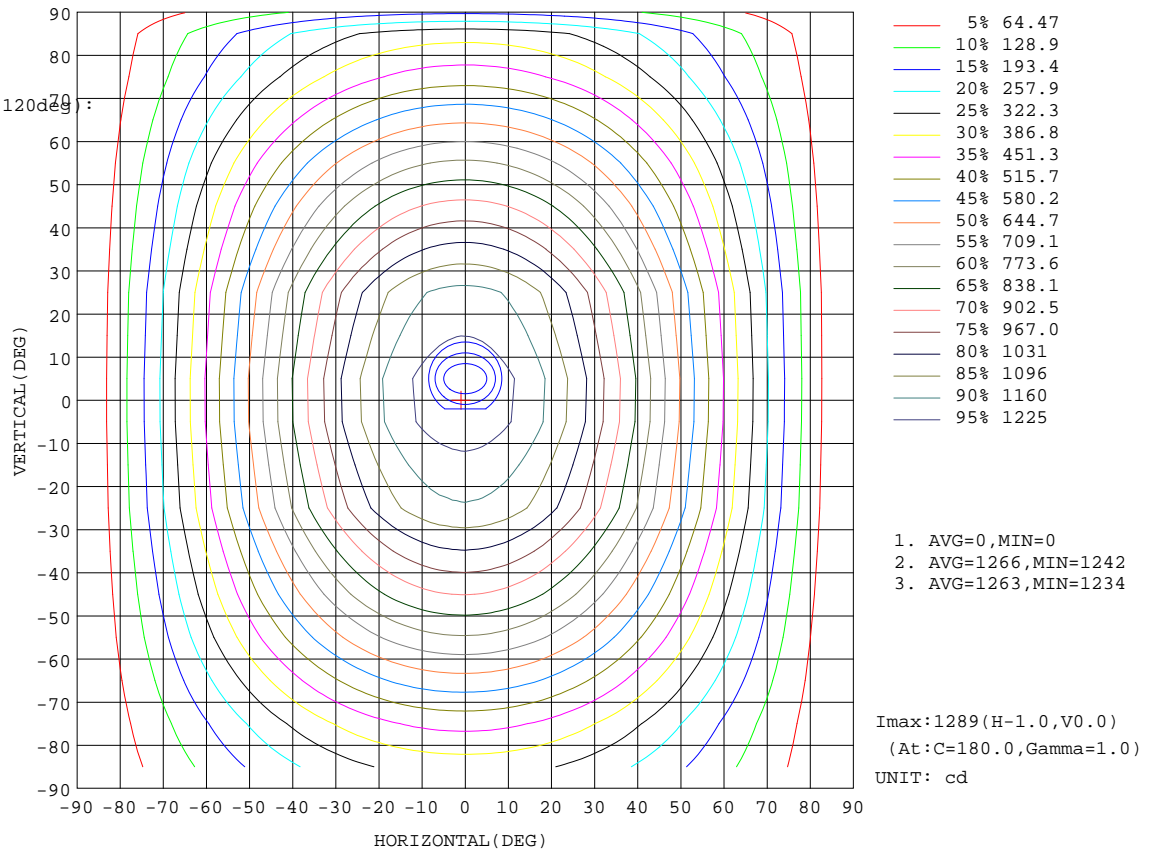
%lamp = 48.3%

Conical surface Flux(120deg):

2840.9 lm

%lum = 71.6%

%lamp = 71.6%

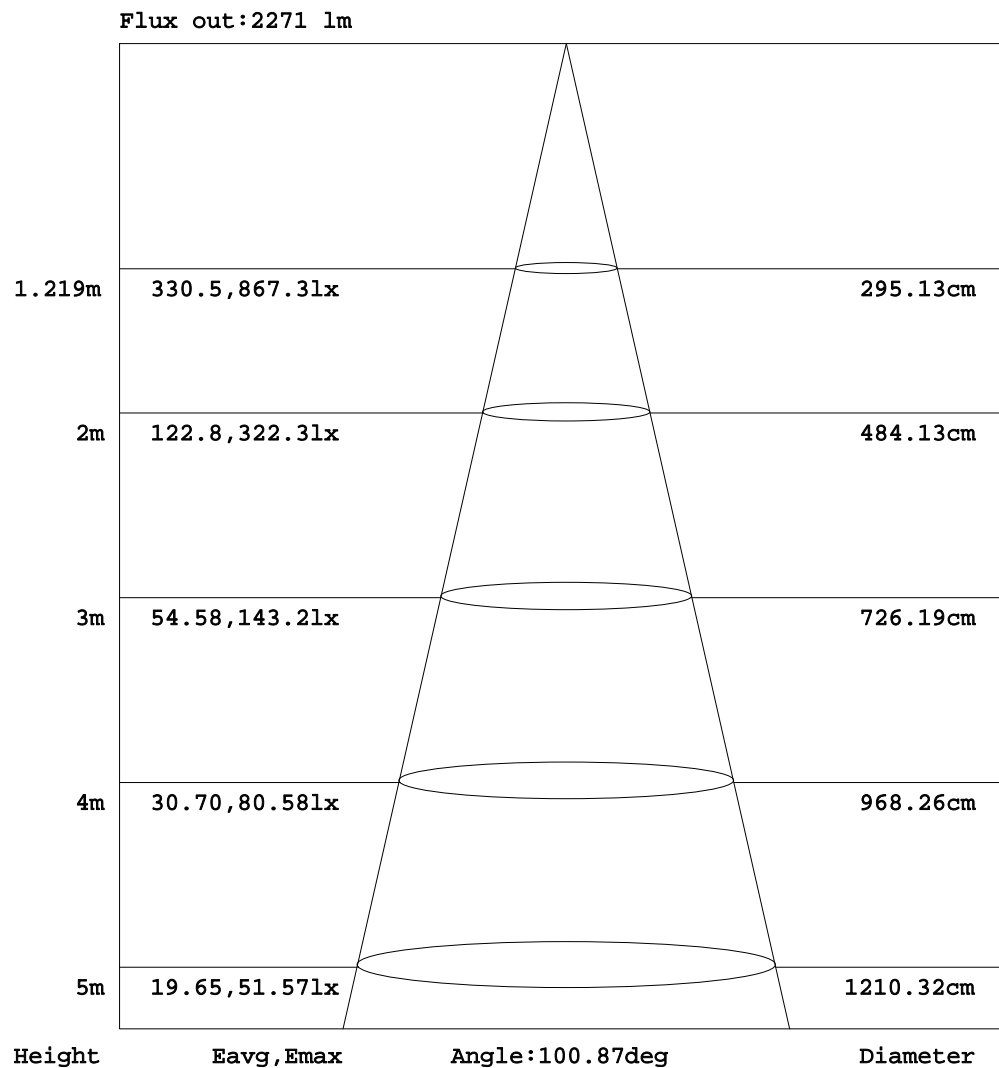


C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:



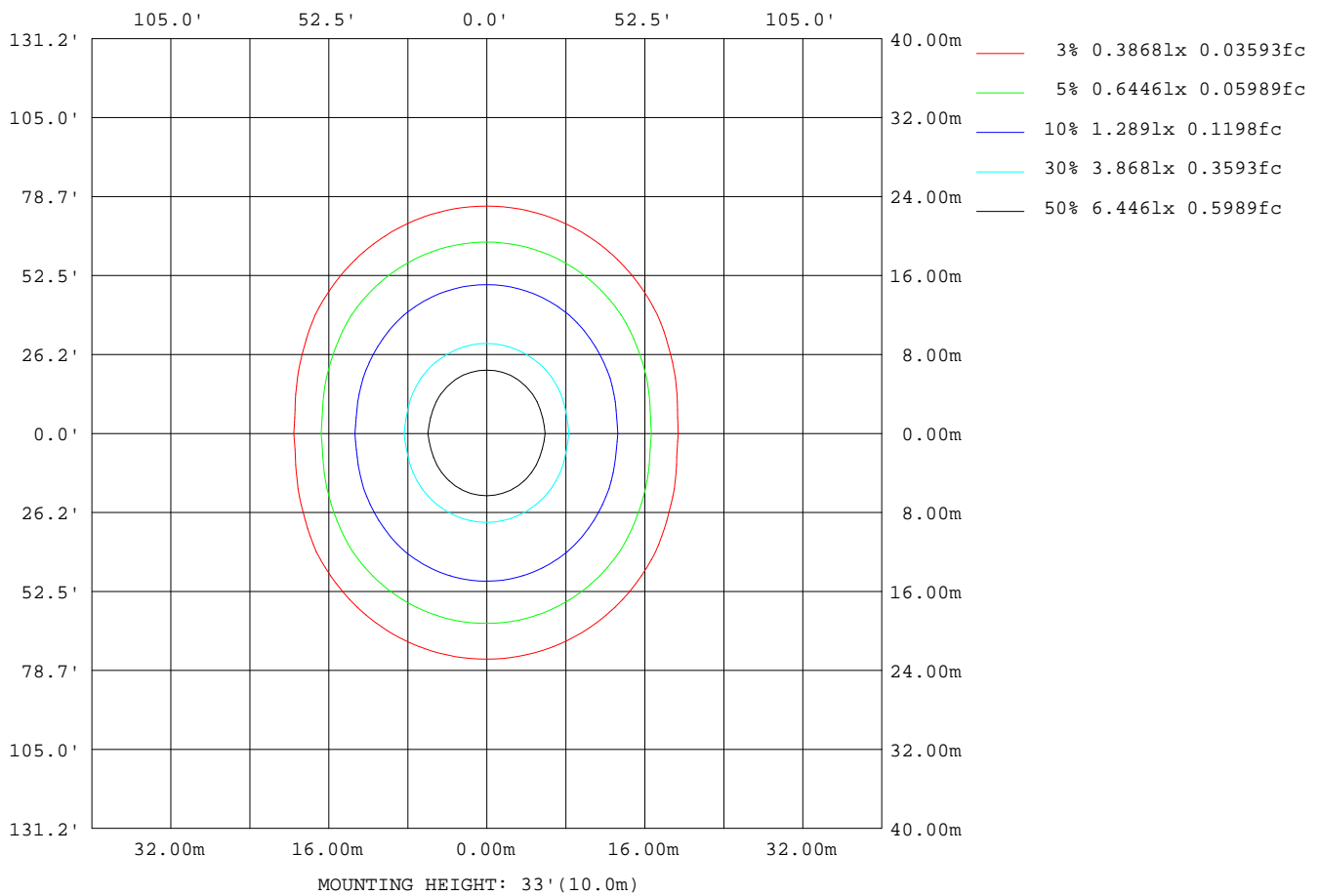
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

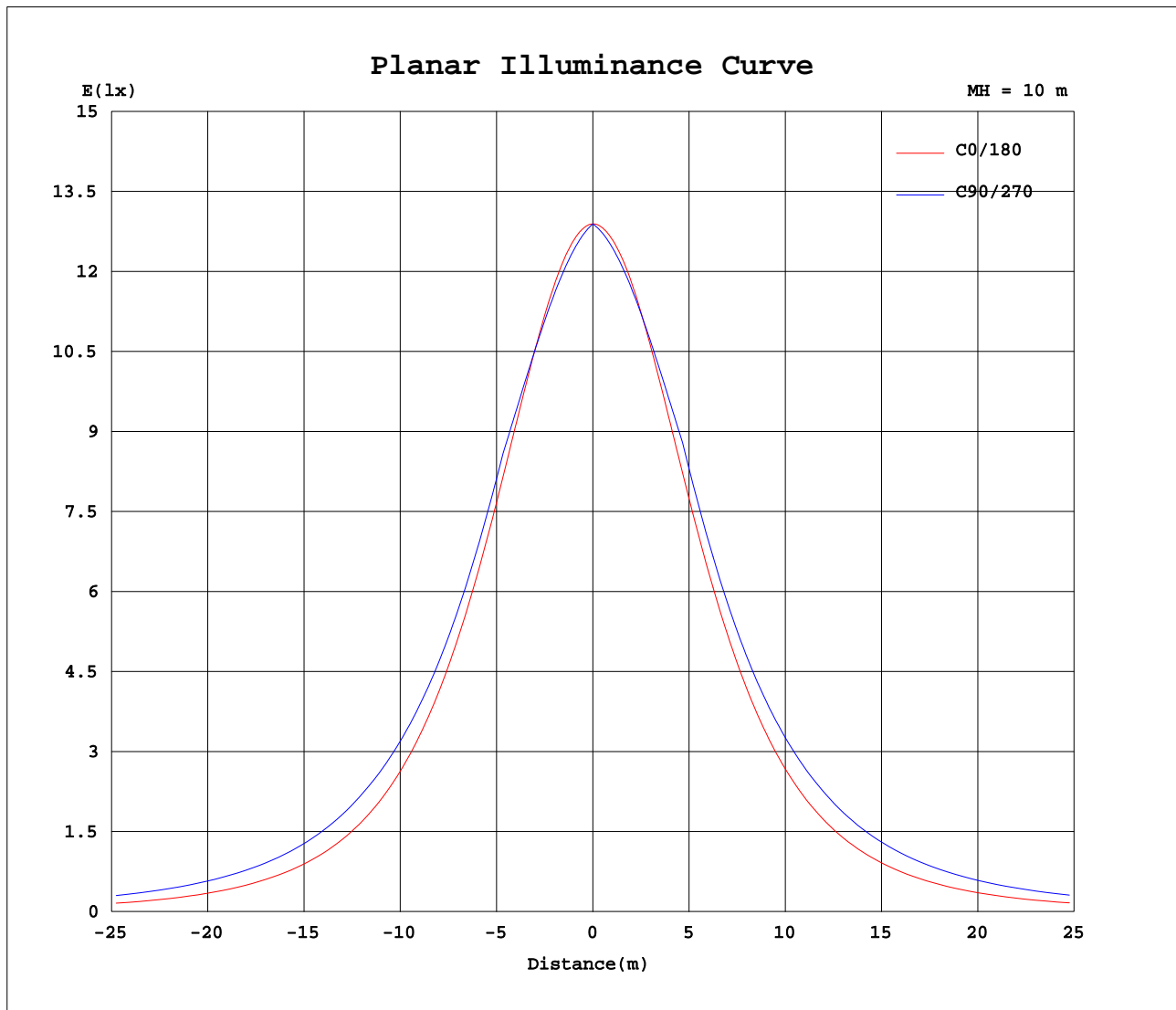
AvgL	cd/m2
L_0~180(65)av	2870
L_0~180(75)av	2357
L_0~180(85)av	1622
L_90~270(65)av	4948
L_90~270(75)av	6167
L_90~270(85)av	13638
L_45(65)av	4108
L_45(75)av	4751
L_45(85)av	9429

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2020-06-16

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity: 65.0%
Test Distance: 8.900m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--1

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--2

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
 Humidity:65.0%
 Test Distance:8.900m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--3

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.2293A P:27.53W PF:0.9974 Lamp Flux:3968.63x1 lm		
NAME: MLSN4-28/D10/U/50	TYPE:LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1182*66*14mm	PROTECTION ANGLE:

Table--4

UNIT: cd

[illegible]

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2020-06-16

```

γ Range: 0 - 90DEG
γ Interval: 0.5DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.290
Humidity:65.0%
Test Distance:8.900m [K=1.0000]
Remarks:

```