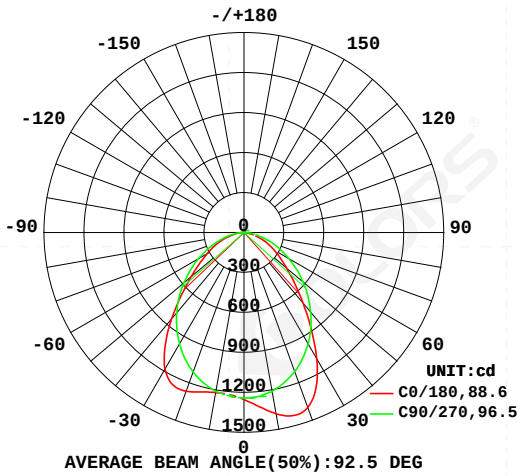
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

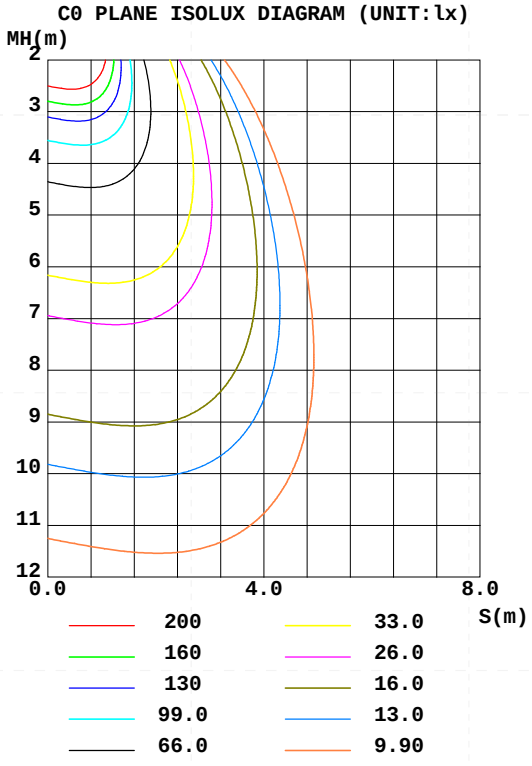
DATA OF LAMP		PHOTOMETRIC DATA Eff: 121.83 lm/W			
MODEL		Imax(cd)	1425	S/MH(C0/180)	1.18
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	1.17
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3155.5	h UP,DN(C0-180)	0.8,48.4
NOMINAL FLUX(lm)	3155.51	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.7,50.2
LAMPS INSIDE	1	h up(%)	1.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	h down(%)	98.6	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):92.5 DEG

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	1380	1313	1208	1199	1219	1204	1210	1308	0- 10	119.5	119.5	3.79,3.79
20	1398	1335	1111	1164	1267	1183	1115	1326	10- 20	354.6	474.1	15,15
30	1094	1208	963.7	1107	1186	1134	967.4	1213	20- 30	546.7	1021	32.4,32.4
40	688.7	930.5	779.4	956.2	843.9	971.3	786.9	958.3	30- 40	620.3	1641	52,52
50	421.2	628.0	581.1	712.4	520.6	709.8	591.1	660.2	40- 50	563.5	2205	69.9,69.9
60	259.2	380.8	387.5	463.0	319.7	456.0	396.6	410.6	50- 60	437.4	2642	83.7,83.7
70	131.4	198.1	219.8	255.2	183.2	250.5	222.6	215.3	60- 70	290.6	2933	92.9,92.9
80	33.31	60.67	81.69	95.85	68.49	91.76	84.64	66.02	70- 80	144.7	3077	97.5,97.5
90	0.8683	3.927	7.650	5.631	4.638	4.360	5.471	3.253	80- 90	32.91	3110	98.6,98.6
100	1.653	4.496	6.574	4.489	0.8638	3.552	5.842	4.366	90-100	4.120	3114	98.7,98.7
110	3.175	6.078	3.714	5.387	2.075	4.783	3.121	5.789	100-110	4.075	3119	98.8,98.8
120	4.988	8.202	5.843	6.794	3.363	6.074	5.054	7.436	110-120	5.034	3124	99,99
130	7.679	10.35	7.801	8.666	5.150	7.766	7.000	8.835	120-130	6.184	3130	99.2,99.2
140	11.45	11.62	9.708	10.69	7.923	9.534	8.832	10.22	130-140	6.904	3137	99.4,99.4
150	14.36	11.88	11.52	12.79	11.24	12.46	11.16	10.97	140-150	6.890	3144	99.6,99.6
160	15.57	13.02	14.39	14.94	13.95	14.90	14.11	12.64	150-160	6.032	3150	99.8,99.8
170	16.86	15.88	16.79	17.20	15.54	17.25	16.71	15.83	160-170	4.314	3154	99.9,99.9
180	16.34	18.47	18.49	18.27	16.34	18.45	18.59	18.28	170-180	1.628	3156	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

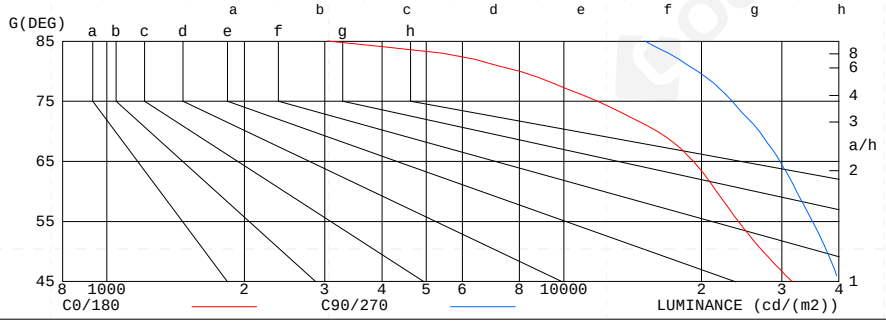
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	3041	15047
80	7994	19602
75	11840	23360
70	16007	26782
65	19206	29694
60	21598	32295
55	24112	35022
50	27305	37670
45	31623	40040

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

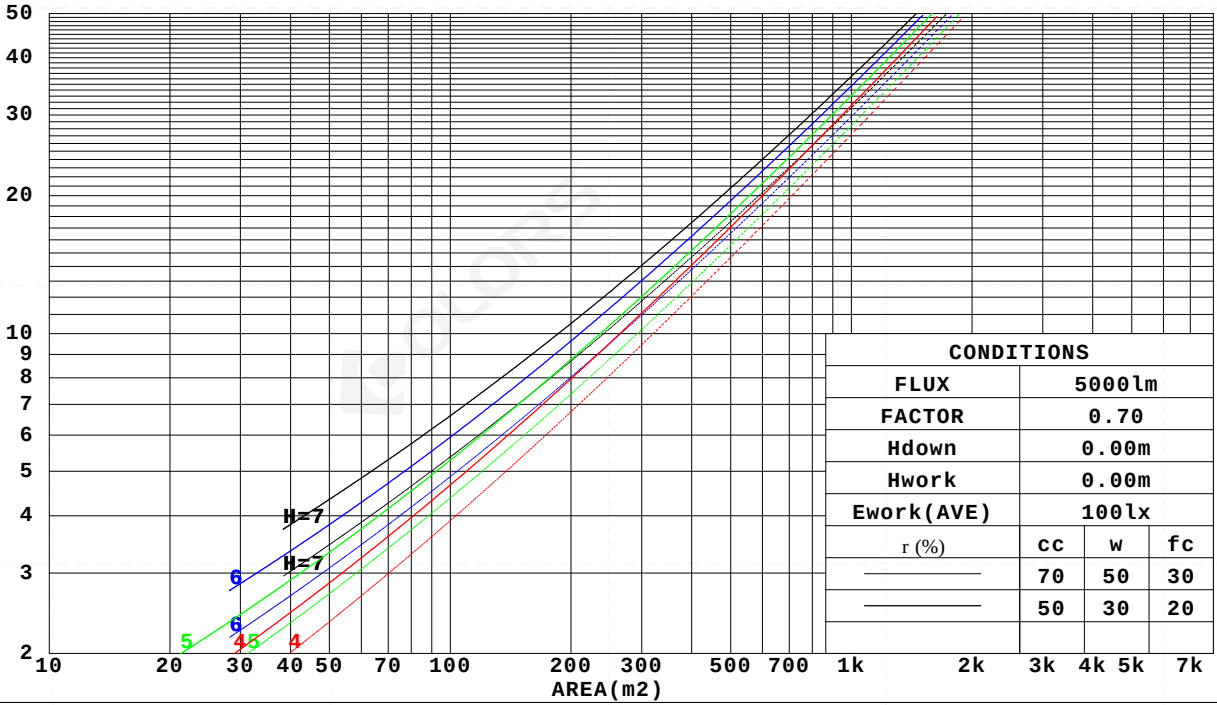
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	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	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.05	1.01	.98	1.03	.99	.96	.98	.96	.93	.94	.92	.90	.91	.89	.87	.85
2.0	.93	.87	.81	.91	.85	.80	.87	.82	.78	.84	.80	.76	.81	.77	.74	.72
3.0	.82	.75	.69	.81	.74	.68	.78	.72	.67	.75	.70	.66	.72	.68	.64	.62
4.0	.74	.66	.59	.72	.65	.59	.70	.63	.58	.67	.62	.57	.65	.60	.56	.54
5.0	.66	.58	.52	.65	.57	.51	.63	.56	.51	.61	.55	.50	.59	.54	.49	.47
6.0	.60	.52	.45	.59	.51	.45	.57	.50	.45	.55	.49	.44	.54	.48	.44	.42
7.0	.55	.46	.40	.54	.46	.40	.52	.45	.40	.51	.44	.40	.49	.44	.39	.37
8.0	.50	.42	.36	.49	.42	.36	.48	.41	.36	.47	.40	.36	.45	.40	.35	.33
9.0	.46	.38	.33	.45	.38	.33	.44	.37	.33	.43	.37	.32	.42	.36	.32	.30
10.0	.43	.35	.30	.42	.35	.30	.41	.34	.30	.40	.34	.29	.39	.33	.29	.28

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coeffcients(WEC)									
0.0																
1.0	.277	.157	.050	.269	.154	.049	.255	.147	.047	.243	.140	.045	.231	.134	.043	
2.0	.264	.145	.044	.258	.142	.044	.246	.137	.042	.235	.132	.041	.224	.127	.040	
3.0	.248	.132	.039	.242	.130	.039	.231	.125	.038	.221	.121	.037	.212	.117	.036	
4.0	.231	.120	.035	.226	.118	.035	.216	.115	.034	.207	.111	.034	.199	.108	.033	
5.0	.215	.110	.032	.211	.108	.032	.202	.105	.031	.194	.103	.030	.187	.100	.030	
6.0	.201	.101	.029	.197	.100	.029	.189	.097	.028	.182	.095	.028	.176	.092	.027	
7.0	.188	.093	.026	.185	.092	.026	.178	.090	.026	.171	.088	.026	.165	.086	.025	
8.0	.177	.086	.024	.173	.085	.024	.167	.084	.024	.162	.082	.024	.156	.080	.023	
9.0	.166	.080	.022	.163	.080	.022	.158	.078	.022	.153	.077	.022	.148	.075	.022	
10.0	.157	.075	.021	.154	.075	.021	.149	.073	.021	.145	.072	.020	.140	.070	.020	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.201	.201	.201	.172	.172	.172	.117	.117	.117	.067	.067	.067	.022	.022	.022	
1.0	.189	.167	.148	.162	.144	.127	.111	.099	.088	.064	.057	.051	.020	.018	.017	
2.0	.180	.143	.112	.154	.123	.097	.105	.085	.068	.061	.050	.040	.020	.016	.013	
3.0	.171	.125	.089	.147	.108	.077	.101	.075	.054	.058	.044	.032	.019	.014	.010	
4.0	.164	.112	.072	.140	.097	.063	.096	.067	.044	.056	.039	.026	.018	.013	.009	
5.0	.156	.101	.061	.134	.088	.053	.092	.061	.037	.054	.036	.022	.017	.012	.007	
6.0	.149	.093	.052	.128	.080	.045	.088	.056	.032	.051	.033	.019	.017	.011	.006	
7.0	.143	.086	.046	.123	.074	.040	.085	.052	.028	.049	.031	.017	.016	.010	.006	
8.0	.137	.080	.041	.118	.069	.036	.081	.049	.025	.047	.029	.015	.015	.009	.005	
9.0	.131	.075	.037	.113	.065	.033	.078	.046	.023	.045	.027	.014	.015	.009	.005	
10.0	.125	.071	.034	.108	.061	.030	.075	.043	.021	.044	.026	.013	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	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	19.7	21.1	20.0	21.3	21.5	20.8	22.2	21.1	22.4	22.7
	3H	20.4	21.7	20.7	22.0	22.2	21.9	23.2	22.2	23.5	23.7
	4H	20.6	21.8	20.9	22.1	22.4	22.3	23.5	22.6	23.8	24.1
	6H	20.7	21.8	21.0	22.1	22.4	22.6	23.7	22.9	24.0	24.3
	8H	20.6	21.8	21.0	22.1	22.4	22.6	23.7	23.0	24.0	24.4
	12H	20.6	21.7	21.0	22.0	22.3	22.7	23.7	23.0	24.0	24.4
4H	2H	20.3	21.5	20.6	21.8	22.1	21.2	22.4	21.5	22.7	23.0
	3H	21.2	22.3	21.6	22.6	22.9	22.5	23.5	22.8	23.8	24.2
	4H	21.5	22.5	21.9	22.8	23.2	23.0	23.9	23.4	24.3	24.6
	6H	21.6	22.5	22.0	22.8	23.2	23.3	24.2	23.7	24.5	24.9
	8H	21.6	22.4	22.1	22.8	23.2	23.4	24.2	23.8	24.6	25.0
	12H	21.6	22.3	22.0	22.7	23.2	23.5	24.2	23.9	24.6	25.0
8H	4H	21.7	22.5	22.1	22.9	23.3	23.1	23.8	23.5	24.2	24.6
	6H	21.9	22.6	22.4	23.0	23.5	23.5	24.2	24.0	24.6	25.0
	8H	22.0	22.5	22.4	23.0	23.5	23.6	24.2	24.1	24.7	25.2
	12H	21.9	22.4	22.4	22.9	23.4	23.7	24.2	24.2	24.7	25.2
12H	4H	21.7	22.4	22.2	22.8	23.3	23.0	23.8	23.5	24.2	24.6
	6H	21.9	22.5	22.4	23.0	23.5	23.5	24.1	24.0	24.5	25.0
	8H	22.0	22.5	22.5	23.0	23.5	23.7	24.1	24.2	24.6	25.1
Variations with the observer position at spacings:											
S = 1.0H		+ 0.5 / - 0.6					+ 0.3 / - 0.3				
1.5H		+ 0.4 / - 0.8					+ 0.2 / - 0.4				
2.0H		+ 0.5 / - 1.2					+ 0.4 / - 0.4				

CIE Pub.117, 3156 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.0)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

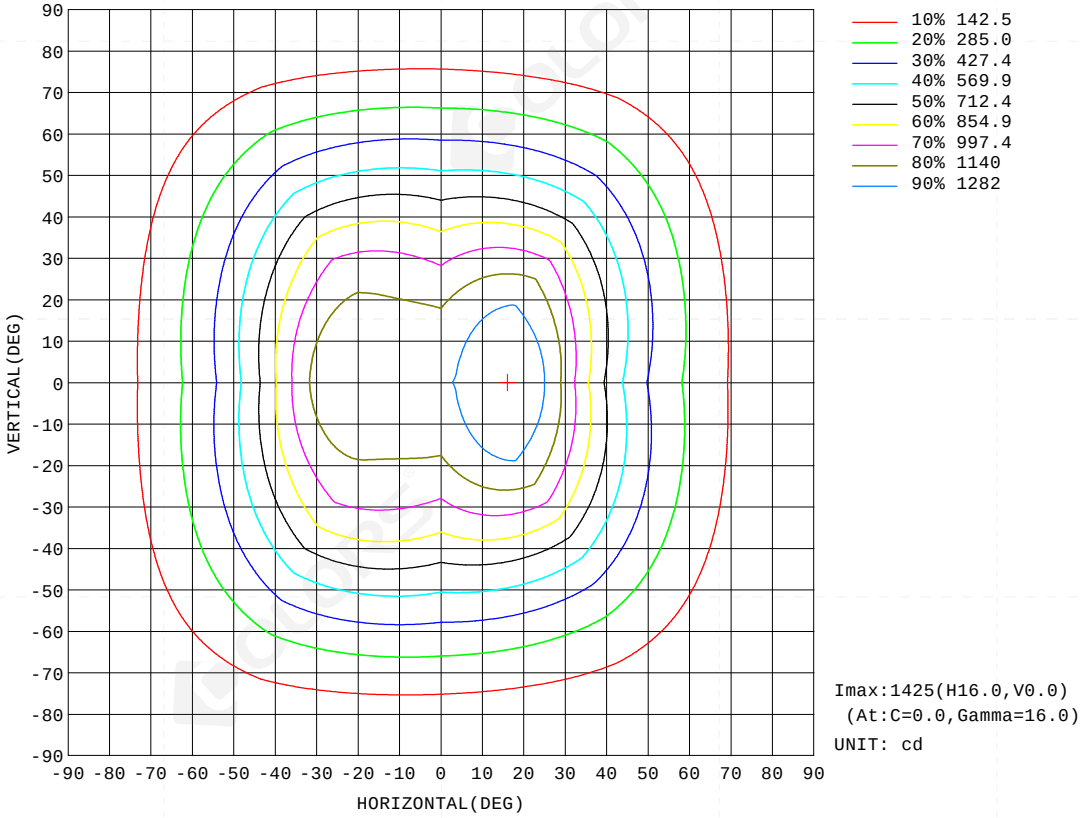
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	62	51	44	61	51	44	60	50	44	38
0.80	72	61	54	71	61	54	69	60	54	47
1.00	80	70	63	79	69	63	76	70	62	55
1.25	87	77	71	85	76	70	82	75	69	62
1.50	91	82	76	90	81	76	87	80	74	67
2.00	97	90	84	96	89	83	92	86	82	74
2.50	101	94	89	99	93	88	95	90	86	77
3.00	104	98	93	102	96	92	98	93	89	81
4.00	108	102	98	105	101	97	101	97	94	85
5.00	110	105	102	107	103	100	102	99	97	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended					SHRNOM = 1.25	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:



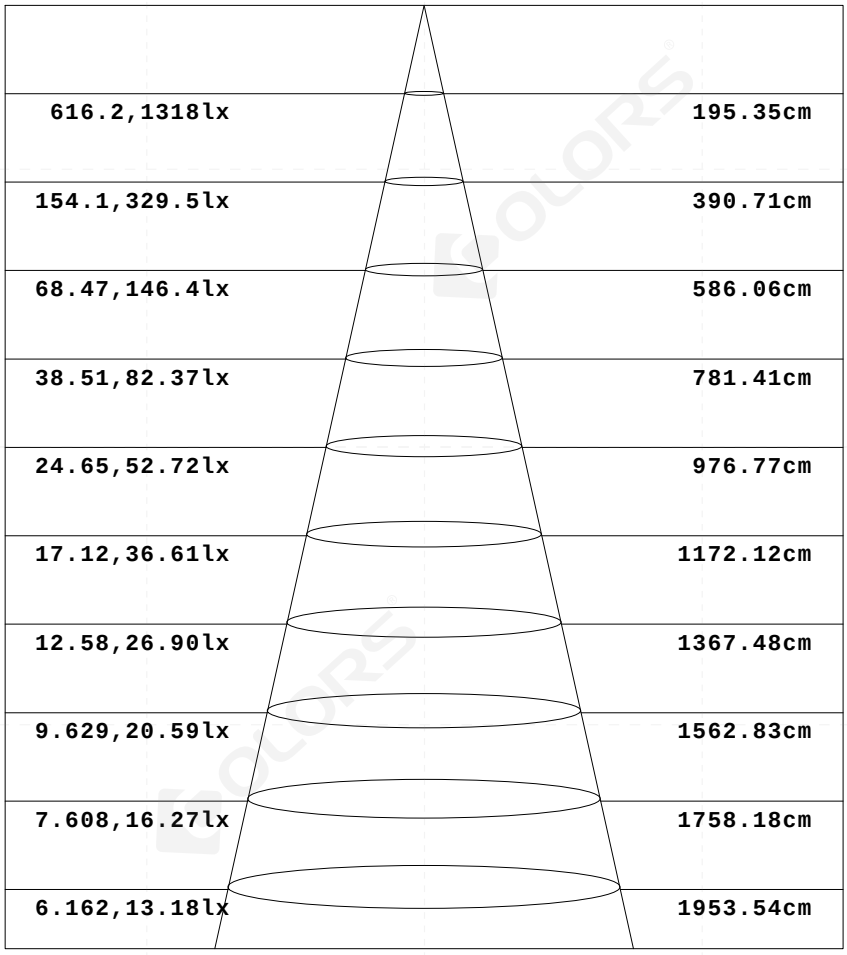
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
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Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

Flux out:1936 lm



Height	Eavg,Emax	Angle:88.65deg	Diameter
1m	616.2,1318lx		195.35cm
2m	154.1,329.5lx		390.71cm
3m	68.47,146.4lx		586.06cm
4m	38.51,82.37lx		781.41cm
5m	24.65,52.72lx		976.77cm
6m	17.12,36.61lx		1172.12cm
7m	12.58,26.90lx		1367.48cm
8m	9.629,20.59lx		1562.83cm
9m	7.608,16.27lx		1758.18cm
10m	6.162,13.18lx		1953.54cm

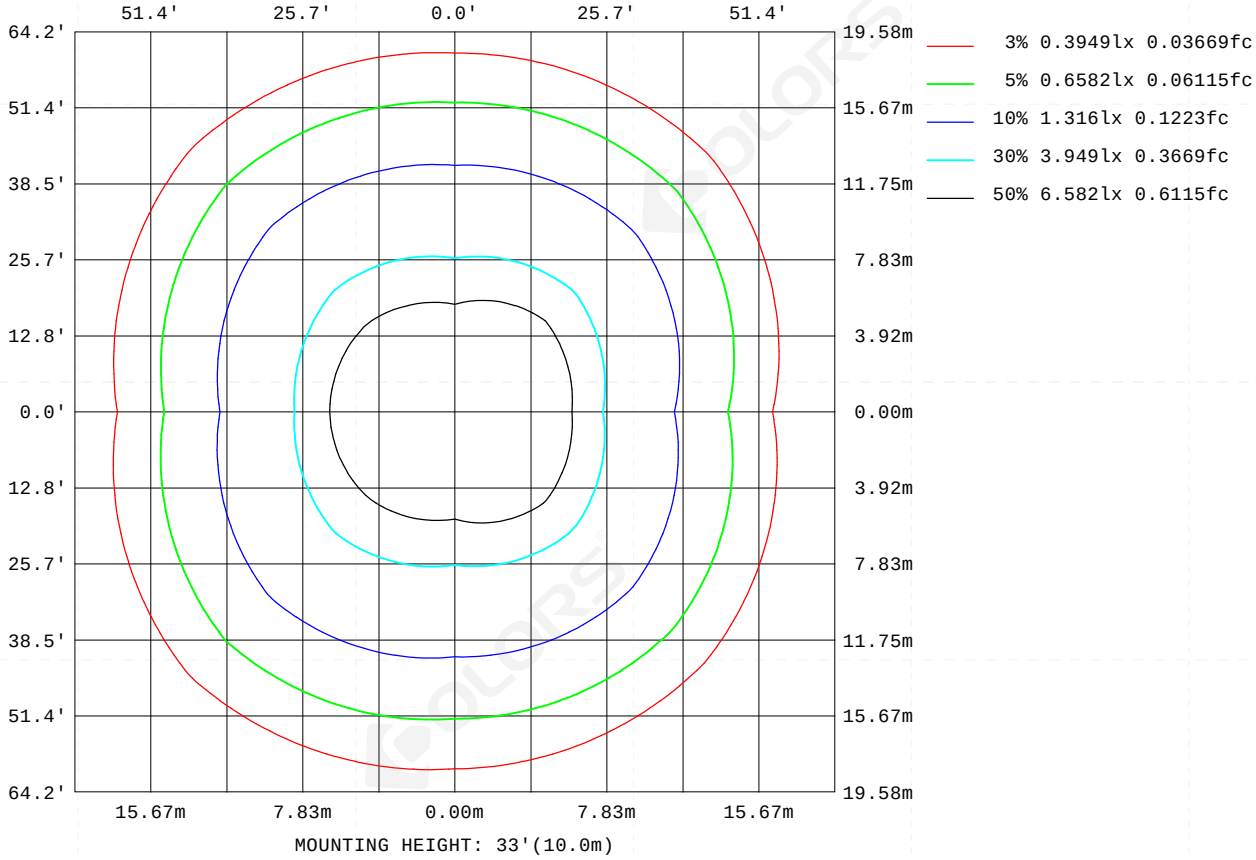
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

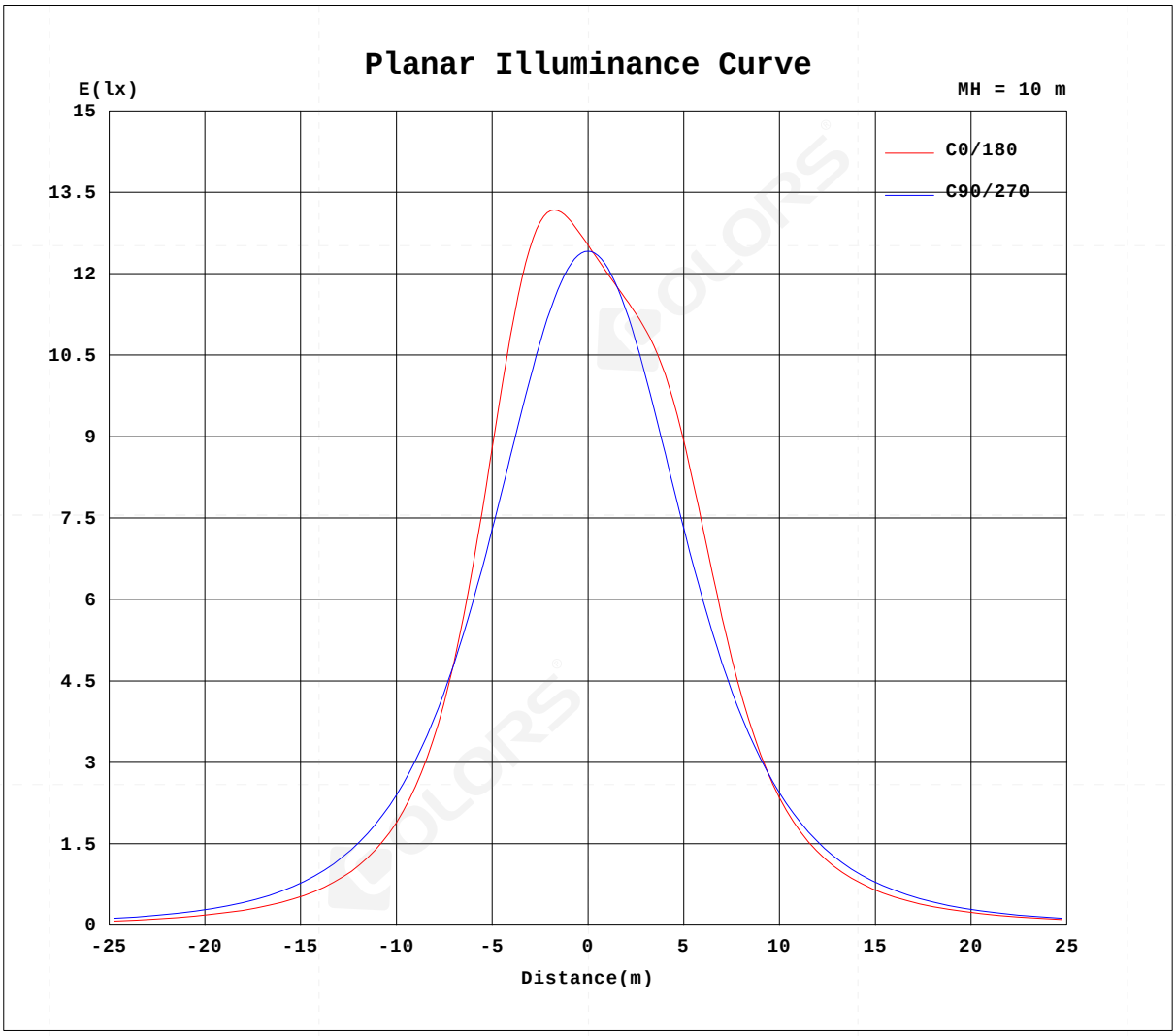
AvgL	cd/m2
L_0~180(65)av	21853
L_0~180(75)av	15649
L_0~180(85)av	8668
L_90~270(65)av	29907
L_90~270(75)av	23800
L_90~270(85)av	15185
L_45(65)av	31758
L_45(75)av	23859
L_45(85)av	12577

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.0V I:0.1210A P:25.90W PF:0.9760 Freq:50.00Hz Lamp Flux:3155.51x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	1253	1247	1242	1248	1253	1247	1242	1248
5	1311	1279	1234	1221	1222	1222	1234	1278
10	1380	1313	1208	1199	1219	1204	1210	1308
15	1423	1336	1167	1181	1239	1192	1170	1328
20	1398	1335	1111	1164	1267	1183	1115	1326
25	1283	1294	1043	1143	1263	1168	1047	1290
30	1094	1208	964	1107	1186	1134	967	1213
35	880	1082	875	1046	1033	1070	880	1099
40	689	931	779	956	844	971	787	958
45	537	774	680	841	665	846	691	807
50	421	628	581	712	521	710	591	660
55	332	498	482	583	409	577	492	528
60	259	381	388	463	320	456	397	411
65	195	283	301	351	249	347	306	307
70	131	198	220	255	183	251	223	215
75	73.5	124	145	170	121	165	151	134
80	33.3	60.7	81.7	95.8	68.5	91.8	84.6	66.0
85	6.36	17.3	31.5	36.5	29.9	33.6	32.1	17.8
90	0.87	3.93	7.65	5.63	4.64	4.36	5.47	3.25
95	1.14	4.06	7.13	4.20	0.45	2.99	5.74	3.73
100	1.65	4.50	6.57	4.49	0.86	3.55	5.84	4.37
105	2.39	5.19	3.97	4.90	1.42	4.16	2.30	5.09
110	3.17	6.08	3.71	5.39	2.07	4.78	3.12	5.79
115	4.00	7.08	4.78	5.97	2.73	5.32	4.06	6.57
120	4.99	8.20	5.84	6.79	3.36	6.07	5.05	7.44
125	6.17	9.38	6.78	7.67	4.11	6.90	6.02	8.15
130	7.68	10.3	7.80	8.67	5.15	7.77	7.00	8.83
135	9.49	11.2	8.77	9.67	6.41	8.45	7.94	9.58
140	11.4	11.6	9.71	10.7	7.92	9.53	8.83	10.2
145	13.2	11.6	10.6	11.7	9.58	10.9	9.89	10.6
150	14.4	11.9	11.5	12.8	11.2	12.5	11.2	11.0
155	15.1	12.3	13.0	13.9	12.8	13.6	12.7	11.3
160	15.6	13.0	14.4	14.9	14.0	14.9	14.1	12.6
165	16.1	14.2	15.7	16.1	14.8	16.2	15.5	14.2
170	16.9	15.9	16.8	17.2	15.5	17.3	16.7	15.8
175	16.4	17.1	17.8	18.1	15.6	18.4	17.8	17.2
180	16.3	18.5	18.5	18.3	16.3	18.4	18.6	18.3

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
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Operators:JYH
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γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
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