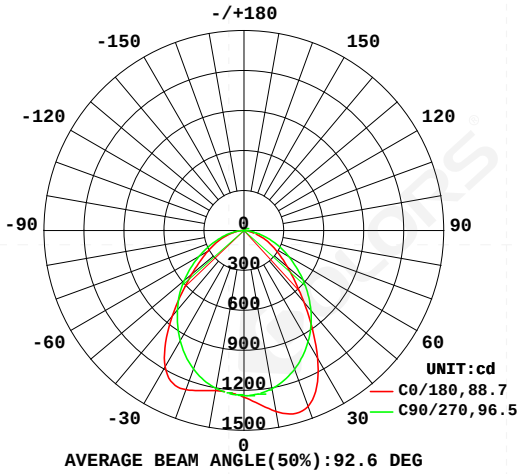
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

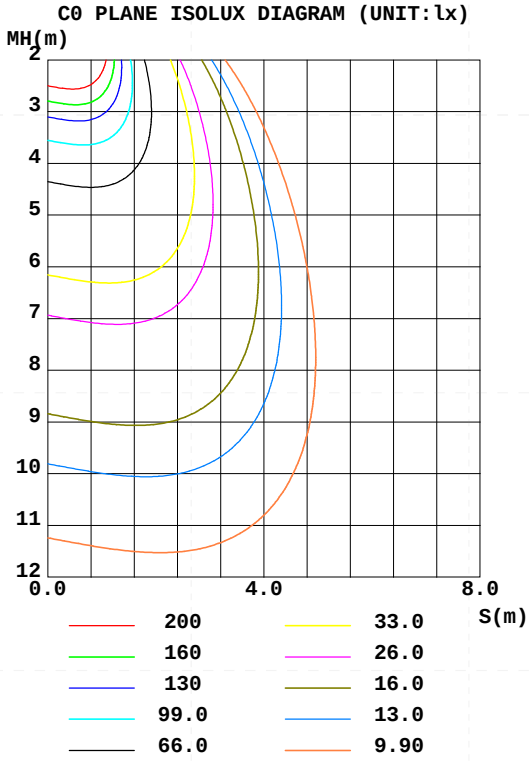
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 118.48 lm/W	
MODEL		Imax(cd)	1427	S/MH(C0/180)	1.19
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	1.16
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3151.6	h UP,DN(C0-180)	0.8,48.6
NOMINAL FLUX(lm)	3151.56	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.7,50.0
LAMPS INSIDE	1	h up(%)	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%):92.6 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	1377	1310	1206	1199	1220	1203	1204	1301	0- 10	119.2	119.2	3.78,3.78
20	1405	1336	1109	1165	1272	1184	1108	1320	10- 20	354.2	473.4	15,15
30	1107	1215	963.7	1107	1184	1135	958.3	1212	20- 30	547.1	1021	32.4,32.4
40	698.6	939.6	781.7	955.8	836.6	964.4	778.1	960.9	30- 40	620.7	1641	52.1,52.1
50	426.7	633.2	580.1	711.7	514.5	698.0	588.4	664.0	40- 50	563.2	2204	69.9,69.9
60	262.6	385.1	385.3	461.3	315.0	448.3	391.3	415.9	50- 60	436.3	2641	83.8,83.8
70	134.4	200.3	219.4	251.7	179.1	245.2	219.6	219.6	60- 70	289.6	2930	93,93
80	34.87	62.47	80.42	93.49	65.54	87.60	84.44	68.06	70- 80	144.0	3074	97.5,97.5
90	0.8617	3.640	7.436	4.800	3.702	3.932	5.288	3.422	80- 90	32.33	3107	98.6,98.6
100	1.596	4.190	6.533	4.143	0.8769	3.765	5.939	4.536	90-100	4.060	3111	98.7,98.7
110	3.111	5.792	3.657	5.113	2.093	5.025	3.077	5.992	100-110	4.039	3115	98.8,98.8
120	4.870	7.934	5.719	6.630	3.369	6.234	5.008	7.554	110-120	4.998	3120	99,99
130	7.538	10.05	7.684	8.515	5.191	7.926	6.979	8.882	120-130	6.139	3126	99.2,99.2
140	11.26	11.45	9.570	10.55	7.994	9.881	8.835	10.33	130-140	6.878	3133	99.4,99.4
150	14.25	11.75	11.39	12.77	11.30	12.57	11.14	10.88	140-150	6.876	3140	99.6,99.6
160	15.58	12.80	14.20	15.01	13.95	15.14	14.04	12.48	150-160	6.018	3146	99.8,99.8
170	16.81	15.69	16.59	17.07	15.52	17.42	16.59	15.60	160-170	4.299	3150	99.9,99.9
180	16.34	18.33	18.32	18.15	16.34	18.33	18.38	18.13	170-180	1.617	3152	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

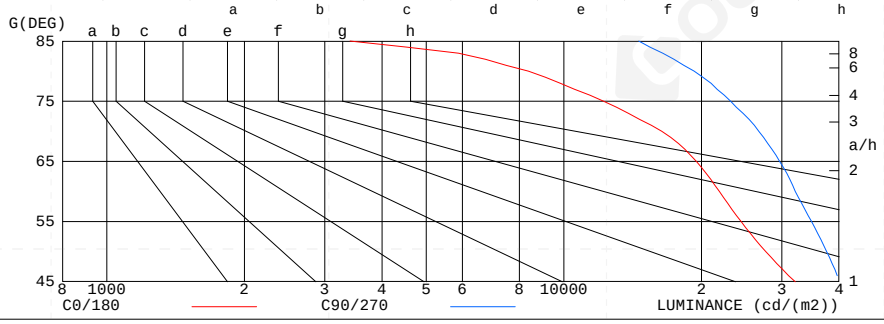
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	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	3408	14578
80	8366	19297
75	12218	23159
70	16378	26725
65	19487	29665
60	21886	32109
55	24421	34834
50	27657	37601
45	32075	40179

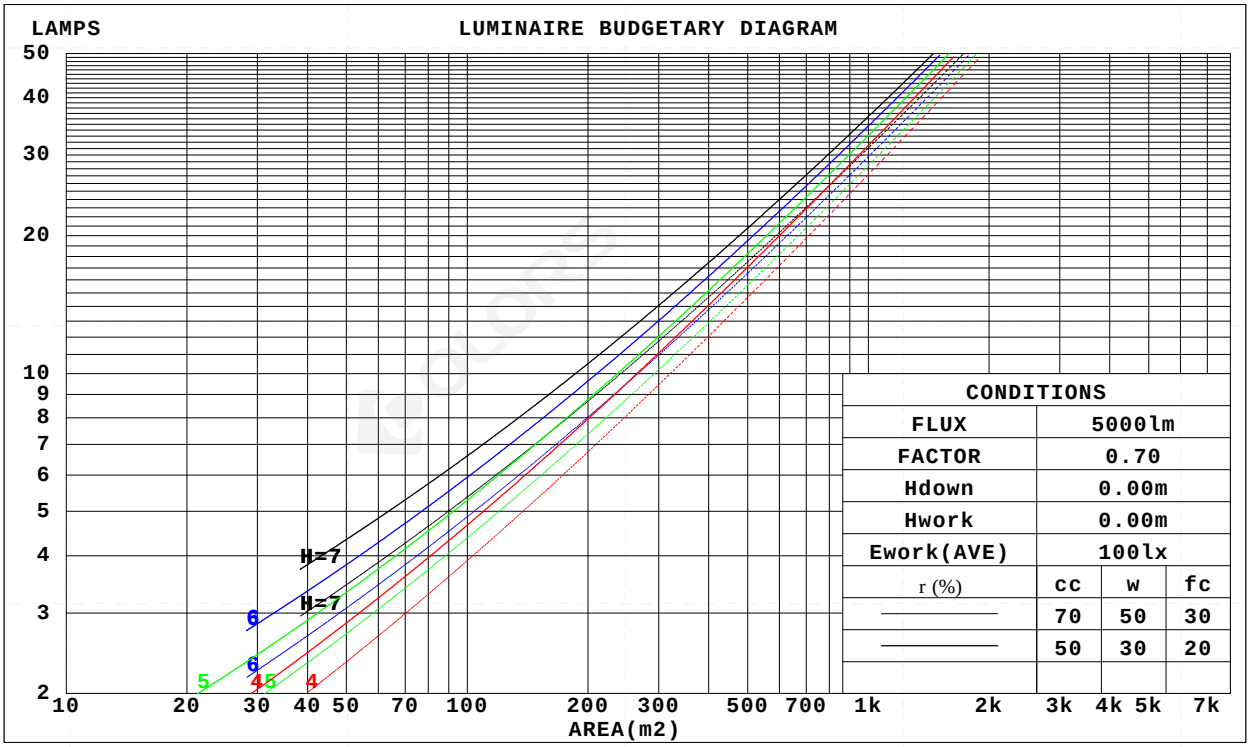
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-08-03

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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding 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			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	.82	.91	.85	.80	.87	.82	.78	.84	.80	.76	.81	.77	.75	.72
3.0	.83	.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	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.54	.48	.44	.42
7.0	.55	.46	.41	.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



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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding 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 Coeffcients(WEC)												
0.0																
1.0	.276	.157	.050	.269	.153	.049	.255	.146	.047	.242	.140	.045	.231	.134	.043	
2.0	.264	.145	.044	.258	.142	.044	.246	.137	.042	.234	.131	.041	.224	.127	.040	
3.0	.247	.132	.039	.242	.129	.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	.031	.202	.105	.031	.194	.102	.030	.187	.100	.030	
6.0	.201	.101	.029	.197	.099	.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	.161	.082	.024	.156	.080	.023	
9.0	.166	.080	.022	.163	.080	.022	.158	.078	.022	.153	.076	.022	.148	.075	.022	
10.0	.157	.075	.021	.154	.075	.021	.149	.073	.021	.145	.072	.020	.140	.070	.020	

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	.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	.163	.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	.053	.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	.136	.080	.041	.117	.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

γ Range: 0 - 180DEG
γ 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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	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	19.8	21.2	20.1	21.4	21.6	20.8	22.2	21.1	22.5	22.7
	3H	20.5	21.8	20.8	22.1	22.3	21.9	23.2	22.2	23.5	23.7
	4H	20.7	21.9	21.0	22.2	22.5	22.3	23.6	22.7	23.8	24.1
	6H	20.8	21.9	21.1	22.2	22.5	22.6	23.7	22.9	24.0	24.3
	8H	20.7	21.9	21.1	22.2	22.5	22.6	23.7	23.0	24.0	24.4
	12H	20.7	21.8	21.1	22.1	22.4	22.7	23.7	23.0	24.0	24.4
4H	2H	20.4	21.6	20.7	21.9	22.1	21.2	22.4	21.6	22.7	23.0
	3H	21.3	22.4	21.7	22.7	23.0	22.5	23.6	22.9	23.9	24.2
	4H	21.6	22.6	22.0	22.9	23.3	23.0	24.0	23.4	24.3	24.7
	6H	21.7	22.6	22.1	23.0	23.3	23.3	24.2	23.8	24.6	25.0
	8H	21.7	22.5	22.2	22.9	23.3	23.4	24.2	23.9	24.6	25.0
	12H	21.7	22.4	22.1	22.8	23.3	23.5	24.2	23.9	24.6	25.0
8H	4H	21.8	22.6	22.2	23.0	23.4	23.1	23.9	23.5	24.3	24.7
	6H	22.0	22.7	22.5	23.1	23.6	23.5	24.2	24.0	24.6	25.1
	8H	22.1	22.6	22.5	23.1	23.6	23.7	24.2	24.1	24.7	25.2
	12H	22.1	22.6	22.6	23.0	23.5	23.8	24.3	24.3	24.7	25.2
12H	4H	21.8	22.5	22.3	22.9	23.4	23.1	23.8	23.5	24.2	24.6
	6H	22.1	22.6	22.5	23.1	23.6	23.5	24.1	24.0	24.5	25.0
	8H	22.1	22.6	22.6	23.1	23.6	23.7	24.2	24.2	24.6	25.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.5 / - 0.6					+ 0.3 / - 0.4				
1.5H		+ 0.4 / - 0.7					+ 0.2 / - 0.4				
2.0H		+ 0.5 / - 1.2					+ 0.4 / - 0.4				

CIE Pub.117, 3152 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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

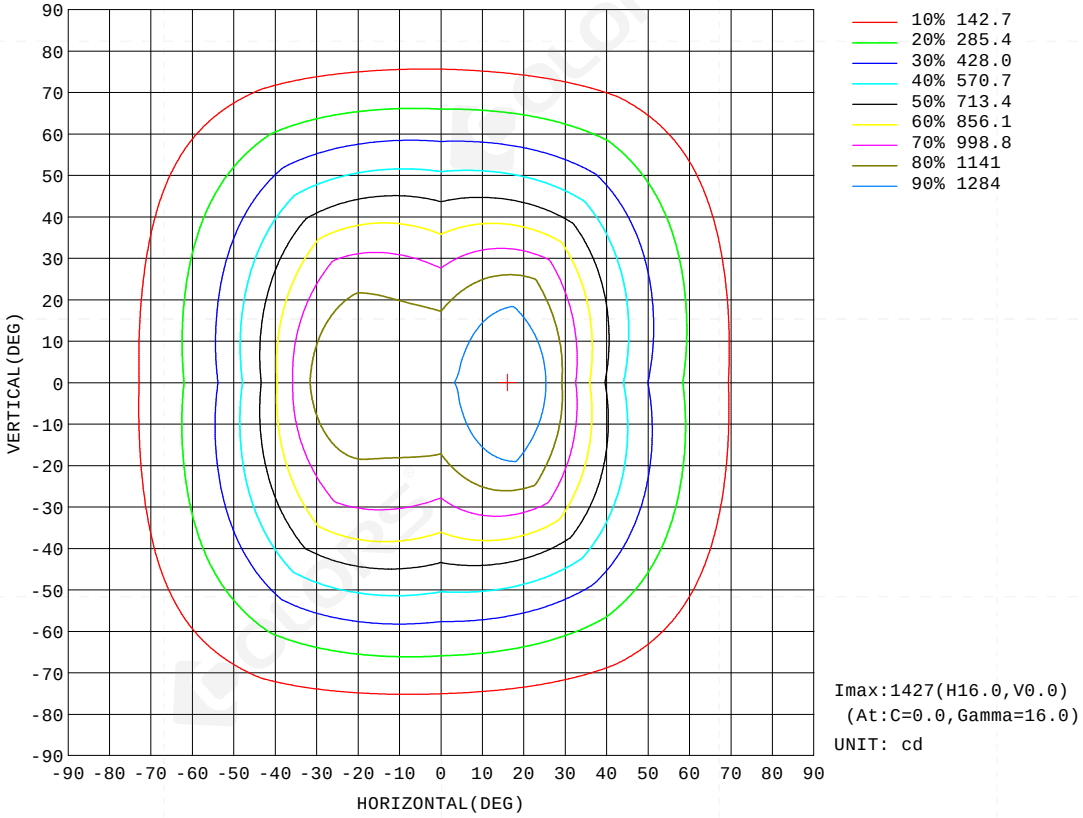
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	62	51	45	61	51	44	60	50	44	38
0.80	72	61	54	71	61	54	69	60	54	47
1.00	80	70	63	79	69	63	76	70	62	56
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	98	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	103	99	97	88
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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:



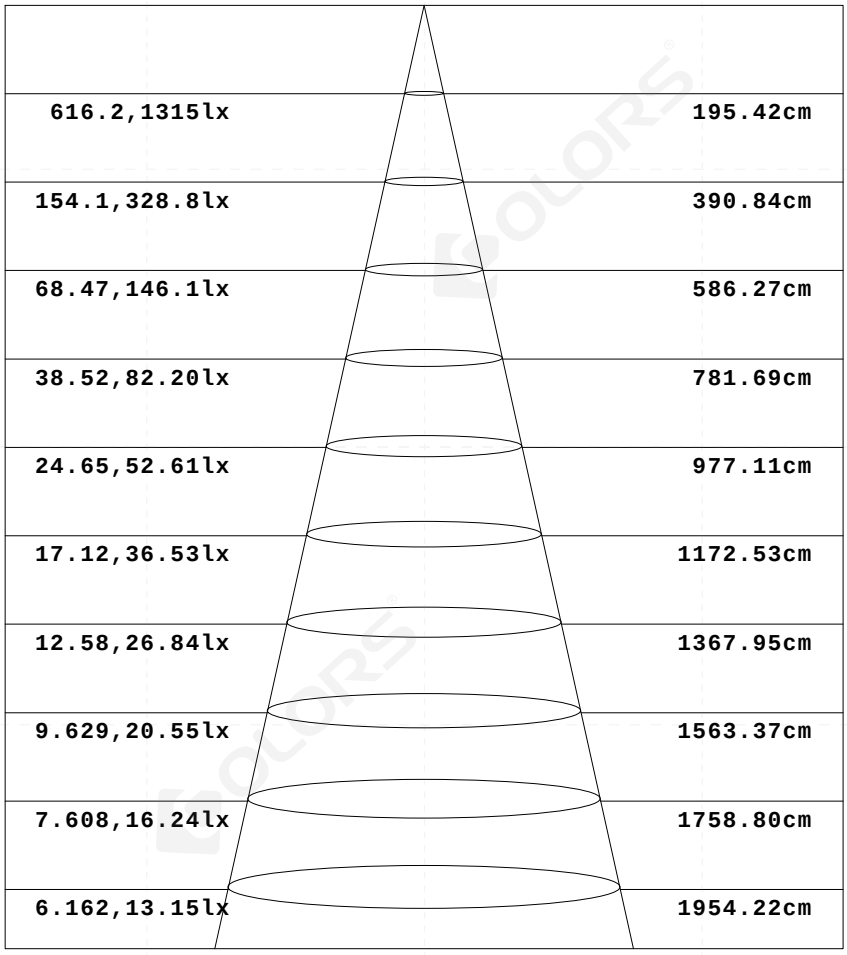
C Range: 0 - 360DEG
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.0V I:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

Flux out:1936 lm



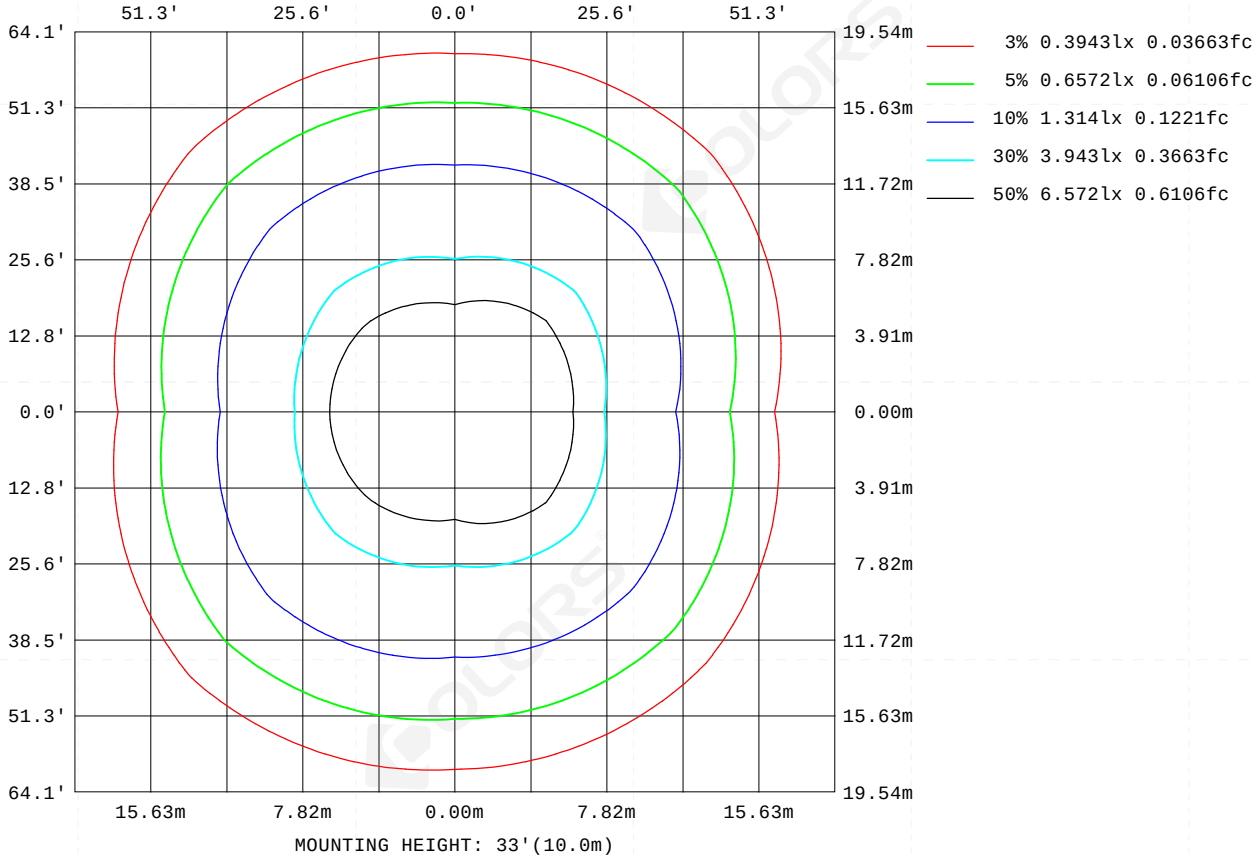
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

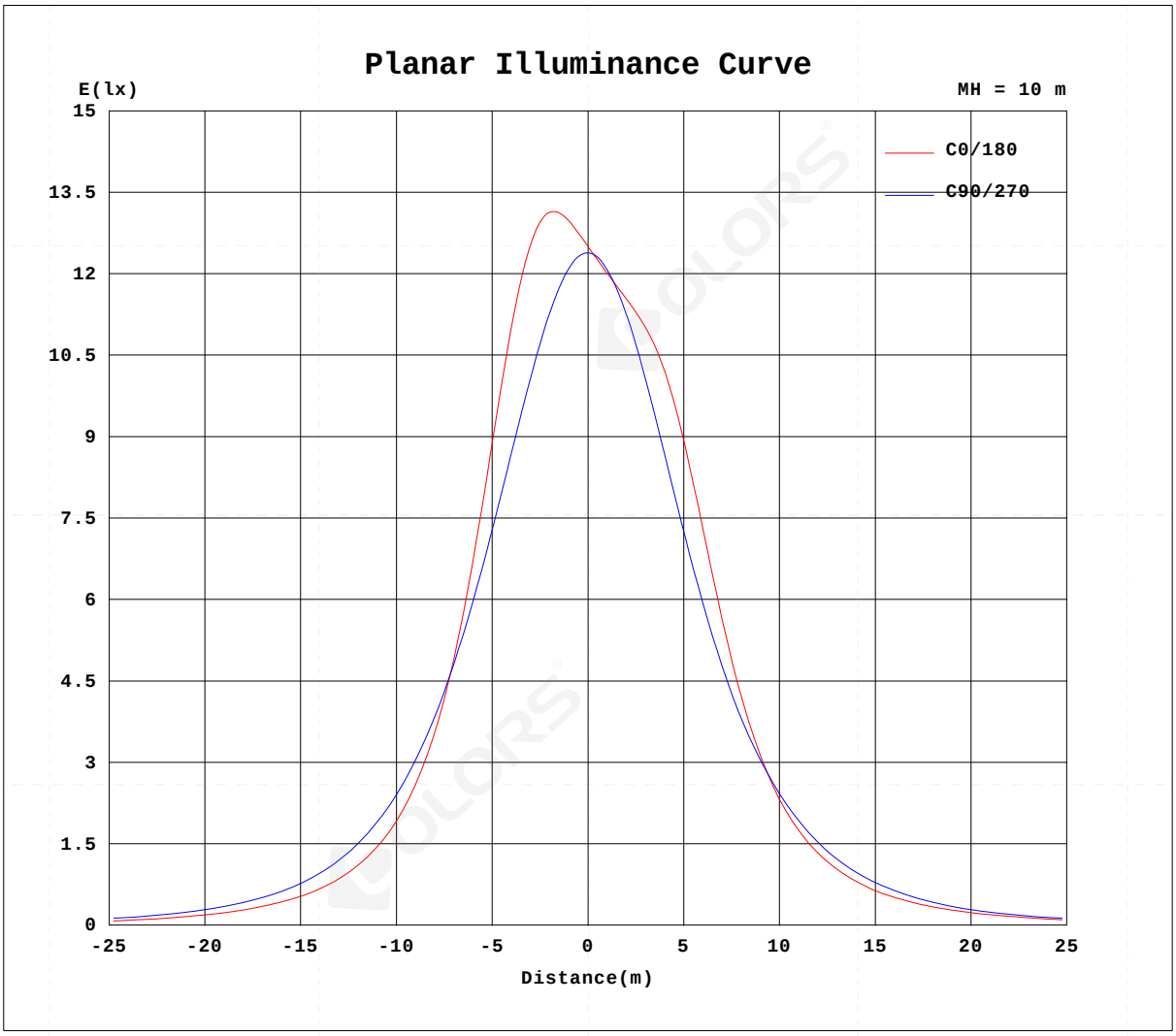
AvgL	cd/m2
L_0~180(65)av	21785
L_0~180(75)av	15535
L_0~180(85)av	8432
L_90~270(65)av	29685
L_90~270(75)av	23718
L_90~270(85)av	15032
L_45(65)av	31713
L_45(75)av	23759
L_45(85)av	12191

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:0.1240A P:26.60W PF:0.9770 Freq:50.00Hz Lamp Flux:3151.56x1 lm		
NAME: LLS-M60LSXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LSXWS1200(N)-T28WWW8D-DC-WW	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	1251	1244	1239	1244	1251	1244	1239	1244											
5	1308	1276	1231	1219	1221	1219	1229	1273											
10	1377	1310	1206	1199	1220	1203	1204	1301											
15	1424	1335	1165	1181	1243	1192	1163	1321											
20	1405	1336	1109	1165	1272	1184	1108	1320											
25	1294	1298	1042	1143	1266	1170	1039	1286											
30	1107	1215	964	1107	1184	1135	958	1212											
35	893	1091	877	1046	1027	1067	870	1100											
40	699	940	782	956	837	964	778	961											
45	544	782	682	841	658	835	687	810											
50	427	633	580	712	515	698	588	664											
55	336	501	480	582	403	568	489	533											
60	263	385	385	461	315	448	391	416											
65	198	285	301	348	244	341	301	312											
70	134	200	219	252	179	245	220	220											
75	75.9	126	144	167	117	160	151	137											
80	34.9	62.5	80.4	93.5	65.5	87.6	84.4	68.1											
85	7.13	18.1	30.5	34.5	28.1	30.8	32.4	18.7											
90	0.86	3.64	7.44	4.80	3.70	3.93	5.29	3.42											
95	1.07	3.79	7.22	3.79	0.46	3.16	5.97	3.79											
100	1.60	4.19	6.53	4.14	0.88	3.76	5.94	4.54											
105	2.31	4.88	3.92	4.60	1.45	4.39	2.14	5.26											
110	3.11	5.79	3.66	5.11	2.09	5.02	3.08	5.99											
115	3.92	6.73	4.71	5.75	2.73	5.54	4.04	6.78											
120	4.87	7.93	5.72	6.63	3.37	6.23	5.01	7.55											
125	6.06	9.08	6.65	7.52	4.17	7.05	5.99	8.27											
130	7.54	10.0	7.68	8.51	5.19	7.93	6.98	8.88											
135	9.33	10.9	8.65	9.53	6.48	8.74	7.94	9.64											
140	11.3	11.4	9.57	10.6	7.99	9.88	8.83	10.3											
145	13.1	11.5	10.4	11.6	9.66	11.2	9.88	10.5											
150	14.3	11.7	11.4	12.8	11.3	12.6	11.1	10.9											
155	15.0	12.2	12.8	13.9	12.8	13.8	12.6	11.2											
160	15.6	12.8	14.2	15.0	13.9	15.1	14.0	12.5											
165	16.1	14.1	15.5	16.2	14.8	16.4	15.4	14.1											
170	16.8	15.7	16.6	17.1	15.5	17.4	16.6	15.6											
175	16.5	17.0	17.6	17.9	15.3	18.2	17.7	17.0											
180	16.3	18.3	18.3	18.2	16.3	18.3	18.4	18.1											

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

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