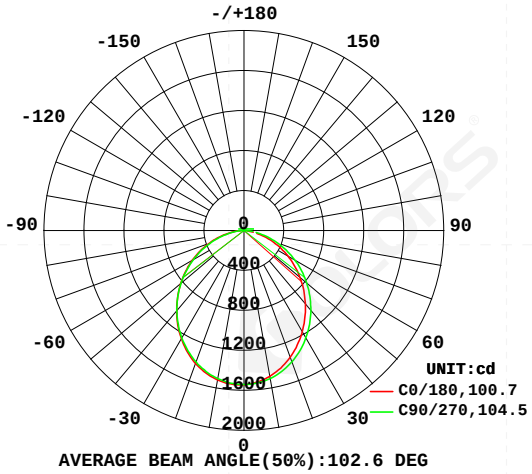
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FDXWS1200(N)-T34WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:

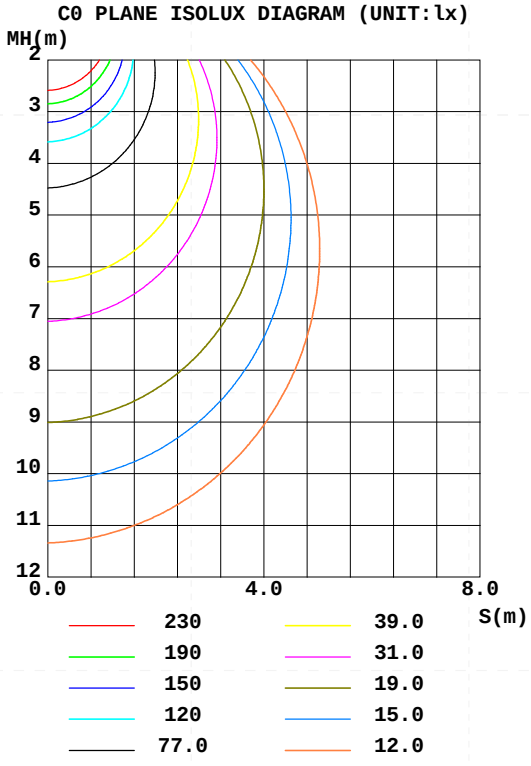
DATA OF LAMP		PHOTOMETRIC DATA Eff: 118.10 lm/W			
MODEL		Imax(cd)	1545	S/MH(C0/180)	1.14
NOMINAL POWER(W)	34	LOR(%)	100.0	S/MH(C90/270)	1.21
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3968.3	h UP,DN(C0-180)	0.6,48.4
NOMINAL FLUX(lm)	3968.26	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.6,50.4
LAMPS INSIDE	1	h up(%)	1.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	h down(%)	98.8	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):102.6 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:2022-07-07

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	1483	1501	1505	1504	1519	1508	1506	1505	0- 10	145.4	145.4	3.66,3.66
20	1351	1388	1401	1394	1417	1400	1402	1396	10- 20	410.5	555.9	14,14
30	1168	1220	1241	1226	1253	1234	1243	1230	20- 30	605.8	1162	29.3,29.3
40	957.4	1016	1042	1022	1050	1031	1047	1028	30- 40	705.8	1867	47.1,47.1
50	734.3	794.1	820.7	798.8	827.9	807.1	824.6	805.6	40- 50	705.3	2573	64.8,64.8
60	506.5	563.4	586.3	566.2	598.9	574.1	587.5	574.3	50- 60	613.3	3186	80.3,80.3
70	280.1	327.5	347.9	329.4	365.9	340.0	345.4	342.1	60- 70	447.3	3633	91.6,91.6
80	78.88	114.3	125.8	115.6	150.0	123.5	126.2	126.5	70- 80	236.3	3870	97.5,97.5
90	1.977	2.650	3.512	2.690	5.656	1.707	1.379	2.537	80- 90	51.01	3921	98.8,98.8
100	3.144	2.913	2.950	3.121	2.139	2.286	2.149	2.482	90-100	2.407	3923	98.9,98.9
110	5.202	4.796	5.595	4.551	4.324	3.830	5.238	4.014	100-110	3.818	3927	99,99
120	7.288	6.984	8.339	6.059	6.303	5.431	7.945	6.171	110-120	5.705	3933	99.1,99.1
130	9.475	9.014	10.60	7.913	8.069	7.279	10.22	8.165	120-130	7.016	3940	99.3,99.3
140	11.93	10.74	12.35	10.09	10.36	9.692	12.09	10.14	130-140	7.640	3947	99.5,99.5
150	14.22	12.26	14.39	12.82	12.03	12.57	14.22	12.05	140-150	7.491	3955	99.7,99.7
160	16.84	14.49	17.65	16.30	14.22	15.98	17.28	14.45	150-160	6.645	3961	99.8,99.8
170	19.39	18.65	20.11	20.24	16.98	19.66	19.87	18.89	160-170	4.924	3966	100,100
180	19.24	22.10	22.00	22.45	19.22	22.10	22.01	22.45	170-180	1.920	3968	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:2022-07-07

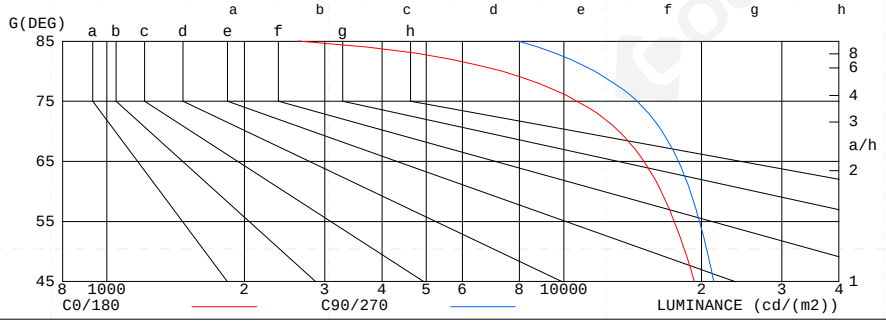
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	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	2623	7938
80	7327	11682
75	10677	14473
70	13211	16405
65	14964	17811
60	16340	18913
55	17446	19804
50	18426	20594
45	19317	21294

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:

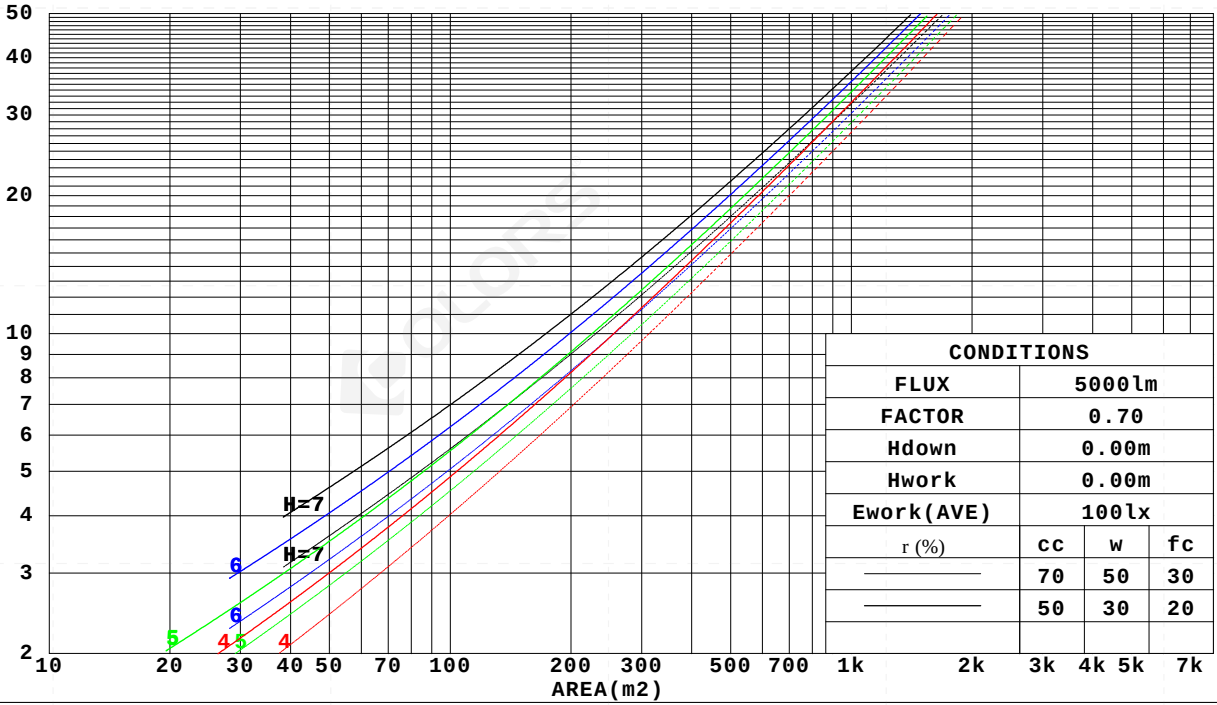
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	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	1.04	1.00	.97	1.02	.98	.95	.98	.95	.92	.93	.91	.89	.90	.88	.86	.84
2.0	.91	.85	.79	.89	.83	.78	.86	.81	.76	.82	.78	.74	.79	.76	.73	.70
3.0	.81	.73	.66	.79	.72	.66	.76	.70	.64	.73	.68	.63	.70	.66	.62	.60
4.0	.72	.63	.56	.70	.62	.56	.68	.61	.55	.65	.59	.54	.63	.58	.53	.51
5.0	.64	.55	.49	.63	.55	.49	.61	.53	.48	.59	.52	.47	.57	.51	.47	.45
6.0	.58	.49	.43	.57	.49	.43	.55	.48	.42	.53	.47	.42	.51	.46	.41	.39
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.37	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.33	.45	.38	.33	.43	.37	.33	.31
9.0	.44	.36	.31	.44	.36	.30	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.37	.31	.27	.25

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



CONDITIONS			
FLUX	5000lm		
FACTOR	0.70		
Hdown	0.00m		
Hwork	0.00m		
Ework(AVE)	100lx		
r (%)	cc	w	fc
———	70	50	30
———	50	30	20

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	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	.294	.167	.053	.287	.164	.052	.273	.157	.050	.260	.150	.048	.248	.144	.046	
2.0	.280	.153	.047	.273	.150	.046	.261	.145	.045	.250	.140	.044	.239	.135	.043	
3.0	.260	.139	.041	.255	.136	.041	.244	.132	.040	.234	.128	.039	.224	.124	.038	
4.0	.241	.125	.037	.236	.124	.037	.227	.120	.036	.218	.117	.035	.209	.114	.035	
5.0	.224	.114	.033	.219	.113	.033	.211	.110	.032	.203	.107	.032	.195	.104	.031	
6.0	.208	.104	.030	.204	.103	.030	.197	.101	.029	.189	.098	.029	.183	.096	.029	
7.0	.194	.096	.027	.191	.095	.027	.184	.093	.027	.177	.091	.026	.171	.089	.026	
8.0	.182	.089	.025	.179	.088	.025	.172	.086	.025	.167	.084	.024	.161	.083	.024	
9.0	.171	.083	.023	.168	.082	.023	.162	.080	.023	.157	.079	.023	.152	.077	.022	
10.0	.161	.077	.021	.158	.076	.021	.153	.075	.021	.148	.074	.021	.144	.072	.021	

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	.200	.200	.200	.171	.171	.171	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.188	.165	.145	.161	.142	.125	.110	.098	.086	.063	.057	.050	.020	.018	.016	
2.0	.180	.141	.109	.154	.122	.094	.106	.084	.066	.061	.049	.038	.020	.016	.013	
3.0	.172	.124	.085	.147	.107	.074	.101	.074	.052	.058	.043	.030	.019	.014	.010	
4.0	.164	.110	.069	.141	.095	.060	.097	.066	.042	.056	.039	.025	.018	.013	.008	
5.0	.157	.100	.058	.135	.086	.050	.093	.060	.035	.054	.035	.021	.017	.012	.007	
6.0	.150	.091	.049	.129	.079	.043	.089	.055	.030	.052	.033	.018	.017	.011	.006	
7.0	.143	.084	.043	.123	.073	.038	.085	.051	.027	.049	.030	.016	.016	.010	.005	
8.0	.137	.079	.039	.118	.068	.034	.081	.048	.024	.047	.028	.014	.015	.009	.005	
9.0	.131	.074	.035	.113	.064	.031	.078	.045	.022	.045	.027	.013	.015	.009	.004	
10.0	.125	.069	.032	.108	.060	.028	.075	.042	.020	.044	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	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	17.8	19.2	18.0	19.4	19.7	18.3	19.7	18.6	20.0	20.2
	3H	18.9	20.3	19.3	20.5	20.8	19.6	21.0	20.0	21.2	21.5
	4H	19.3	20.6	19.7	20.9	21.2	20.1	21.4	20.5	21.7	22.0
	6H	19.5	20.7	19.8	21.0	21.3	20.5	21.7	20.8	22.0	22.3
	8H	19.5	20.7	19.8	21.0	21.3	20.5	21.7	20.9	22.0	22.3
	12H	19.5	20.6	19.8	20.9	21.2	20.5	21.7	20.9	22.0	22.3
4H	2H	18.4	19.7	18.7	19.9	20.2	18.8	20.1	19.1	20.3	20.6
	3H	19.7	20.9	20.1	21.2	21.5	20.3	21.4	20.7	21.8	22.1
	4H	20.2	21.3	20.6	21.6	21.9	20.9	22.0	21.3	22.3	22.7
	6H	20.5	21.4	20.9	21.8	22.2	21.4	22.3	21.8	22.6	23.0
	8H	20.5	21.4	20.9	21.7	22.2	21.5	22.3	21.9	22.7	23.1
	12H	20.5	21.3	20.9	21.7	22.1	21.5	22.3	21.9	22.7	23.1
8H	4H	20.5	21.3	20.9	21.7	22.1	21.1	22.0	21.5	22.3	22.7
	6H	20.8	21.5	21.3	22.0	22.4	21.6	22.3	22.1	22.8	23.2
	8H	20.9	21.5	21.4	22.0	22.4	21.8	22.4	22.3	22.9	23.3
	12H	20.9	21.4	21.4	21.9	22.4	21.9	22.4	22.4	22.9	23.4
12H	4H	20.5	21.2	20.9	21.6	22.1	21.1	21.9	21.5	22.3	22.7
	6H	20.9	21.5	21.3	21.9	22.4	21.6	22.3	22.1	22.7	23.2
	8H	21.0	21.5	21.5	22.0	22.5	21.8	22.4	22.3	22.8	23.3
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H		+ 0.3 / - 0.5					+ 0.3 / - 0.3				

CIE Pub.117, 3968 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.8)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:

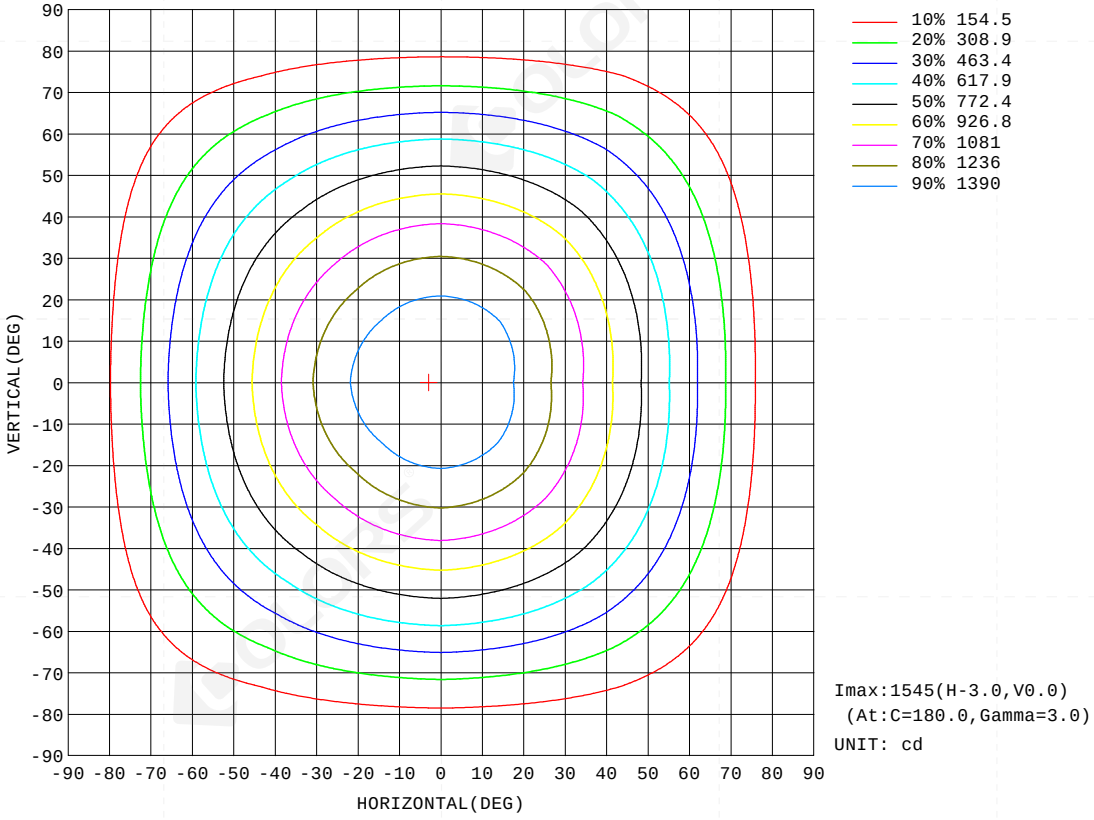
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	48	41	58	47	41	57	47	40	34
0.80	69	58	50	68	57	50	66	56	50	43
1.00	77	67	59	76	66	59	74	67	59	51
1.25	84	74	67	83	73	67	80	72	66	59
1.50	89	80	73	87	79	72	84	77	71	64
2.00	96	88	81	94	86	81	90	84	79	71
2.50	100	92	86	97	91	85	93	88	83	75
3.00	103	96	91	101	95	90	96	92	87	79
4.00	107	101	97	104	99	95	100	96	92	83
5.00	109	104	101	106	102	99	102	98	96	86
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:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:



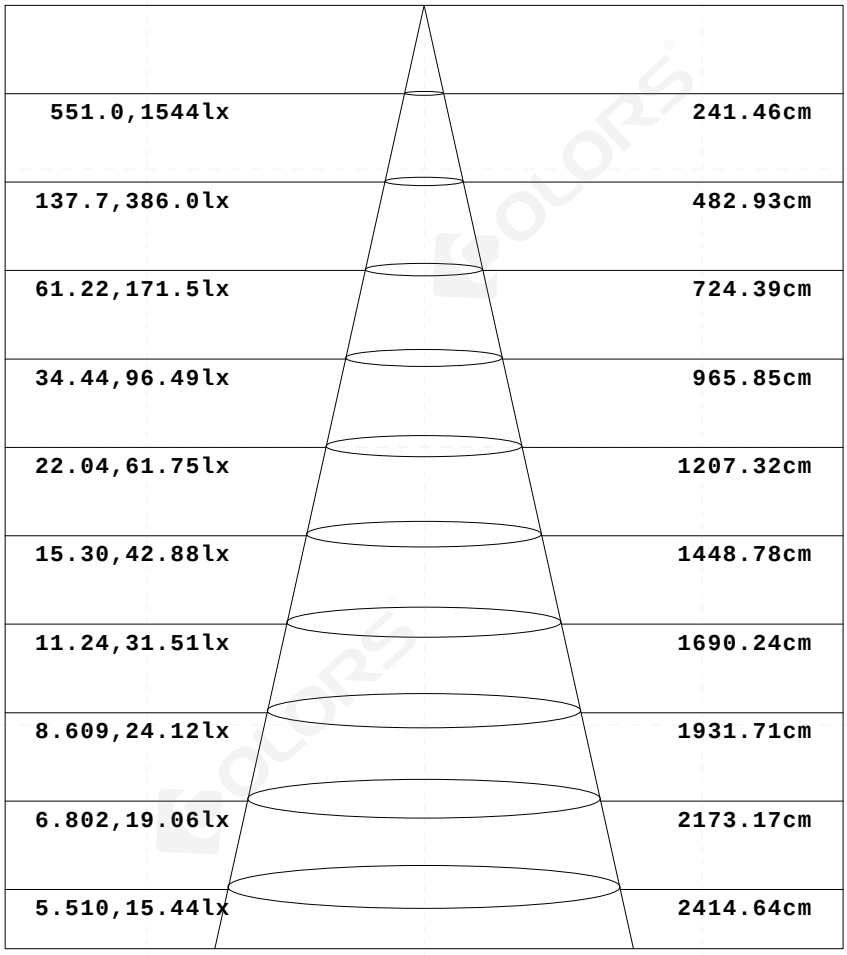
C Range: 0 - 360DEG
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.0V I:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:

Flux out:2640 lm



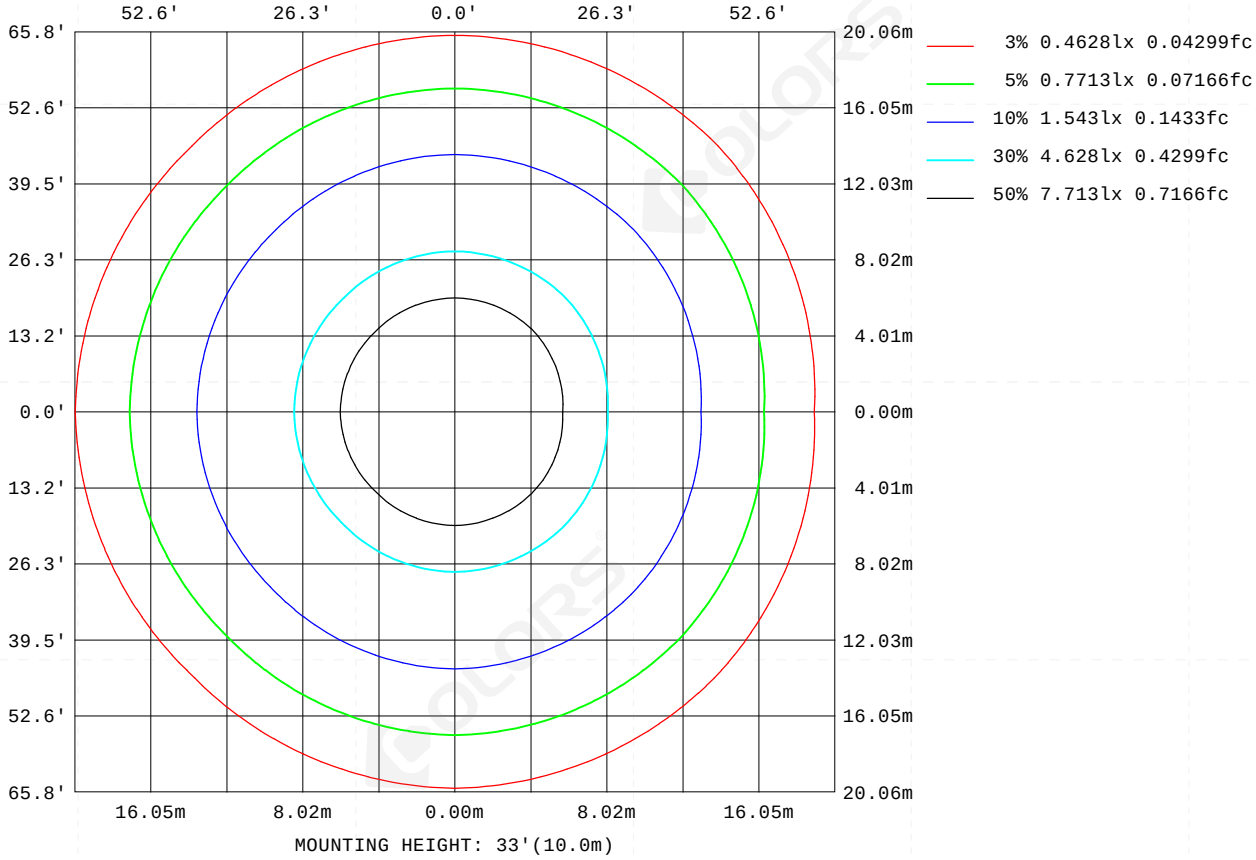
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:

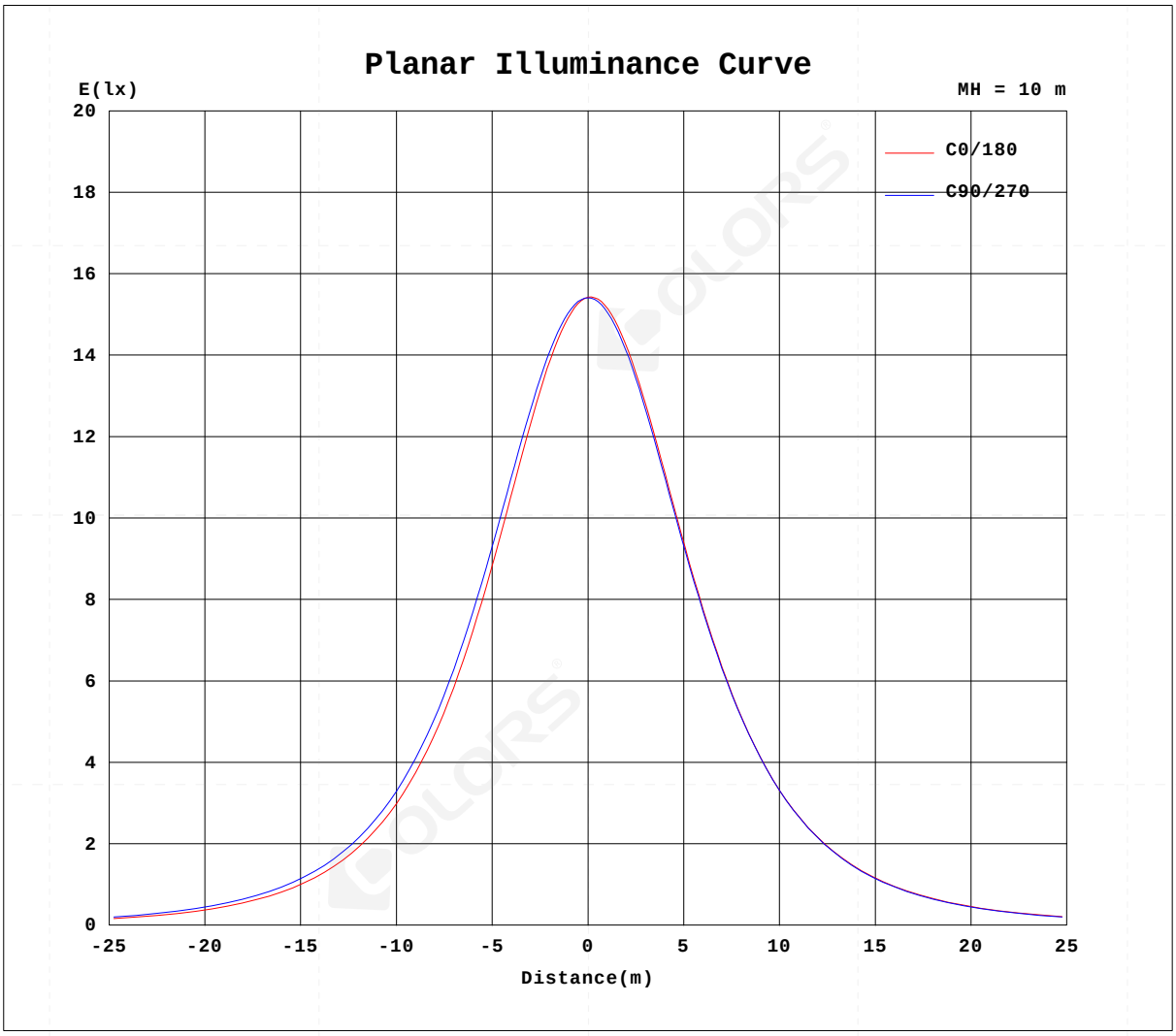
AvgL	cd/m2
L_0~180(65)av	16705
L_0~180(75)av	13274
L_0~180(85)av	7034
L_90~270(65)av	17825
L_90~270(75)av	14432
L_90~270(85)av	7995
L_45(65)av	17261
L_45(75)av	13892
L_45(85)av	7226

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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:2022-07-07

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:0.1580A P:33.60W PF:0.9640 Freq:50.00Hz Lamp Flux:3968.26x1 lm		
NAME: LLS-M60FDXWS1200(F)	TYPE:	WEIGHT:
SPEC.:LLS-M60FDXWS1200(F)-T37WWW8D-DC	DIM.: 1200*52*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*52mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	1543	1543	1542	1544	1543	1543	1542	1544
5	1522	1532	1532	1534	1541	1535	1533	1534
10	1483	1501	1505	1504	1519	1508	1506	1505
15	1425	1452	1461	1457	1477	1462	1462	1459
20	1351	1388	1401	1394	1417	1400	1402	1396
25	1264	1310	1326	1316	1341	1322	1329	1319
30	1168	1220	1241	1226	1253	1234	1243	1230
35	1065	1122	1145	1127	1155	1136	1148	1132
40	957	1016	1042	1022	1050	1031	1047	1028
45	847	907	934	912	940	920	938	918
50	734	794	821	799	828	807	825	806
55	620	679	704	683	714	691	706	691
60	507	563	586	566	599	574	588	574
65	392	446	467	449	483	456	467	458
70	280	328	348	329	366	340	345	342
75	171	216	232	218	255	227	231	230
80	78.9	114	126	116	150	124	126	127
85	14.2	35.2	42.9	36.0	61.8	41.3	43.5	43.7
90	1.98	2.65	3.51	2.69	5.66	1.71	1.38	2.54
95	2.40	2.49	2.61	2.59	1.39	1.67	1.28	2.19
100	3.14	2.91	2.95	3.12	2.14	2.29	2.15	2.48
105	4.11	3.74	4.07	3.80	3.16	3.01	3.60	3.19
110	5.20	4.80	5.60	4.55	4.32	3.83	5.24	4.01
115	6.24	5.87	7.05	5.26	5.31	4.62	6.65	5.12
120	7.29	6.98	8.34	6.06	6.30	5.43	7.95	6.17
125	8.32	8.06	9.57	6.96	7.25	6.33	9.10	7.17
130	9.47	9.01	10.6	7.91	8.07	7.28	10.2	8.16
135	10.6	9.93	11.6	8.96	9.30	8.41	11.2	9.19
140	11.9	10.7	12.3	10.1	10.4	9.69	12.1	10.1
145	13.3	11.5	13.2	11.4	11.1	11.1	12.9	11.1
150	14.2	12.3	14.4	12.8	12.0	12.6	14.2	12.1
155	15.5	13.2	16.0	14.5	13.1	14.2	15.8	13.1
160	16.8	14.5	17.6	16.3	14.2	16.0	17.3	14.4
165	18.1	16.4	19.0	18.3	15.5	17.9	18.6	16.5
170	19.4	18.7	20.1	20.2	17.0	19.7	19.9	18.9
175	19.5	20.6	21.2	21.7	17.9	21.2	21.1	20.9
180	19.2	22.1	22.0	22.4	19.2	22.1	22.0	22.4

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-07

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: