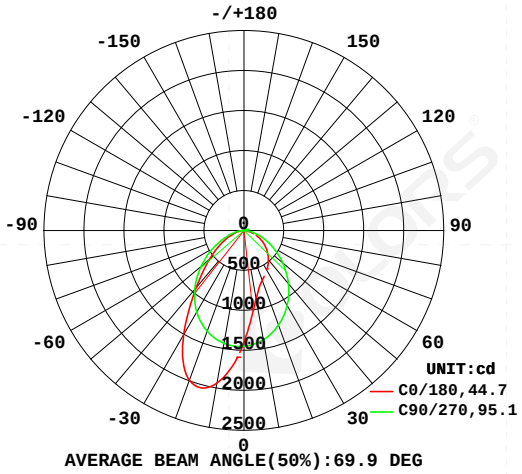
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60LAXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

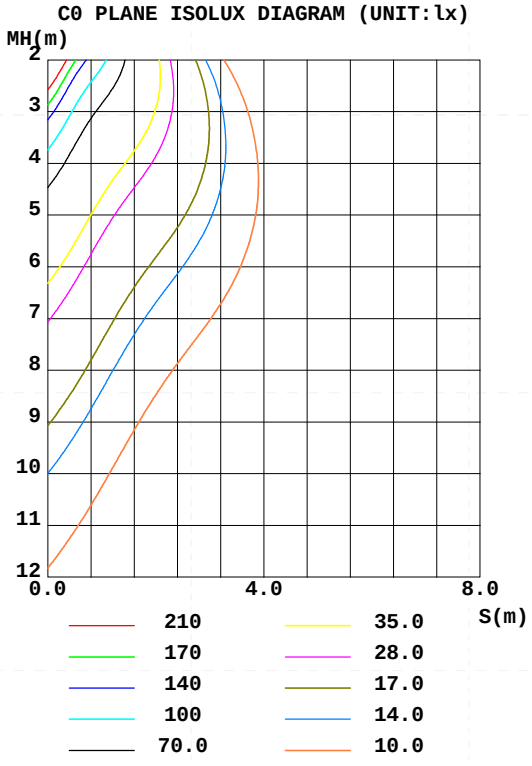
DATA OF LAMP		PHOTOMETRIC DATA Eff: 119.43 lm/W			
MODEL		Imax(cd)	2041	S/MH(C0/180)	0.49
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	1.21
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	3200.7	h UP,DN(C0-180)	0.8,45.4
NOMINAL FLUX(lm)	3200.66	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.6,53.2
LAMPS INSIDE	1	h up(%)	1.4	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	220	h down(%)	98.6	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):69.9 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	874.2	1003	1389	1788	1936	1833	1433	1007	0- 10	135.4	135.4	4.23,4.23
20	667.2	733.4	1261	1889	1995	1932	1344	742.0	10- 20	387.7	523.1	16.3,16.3
30	573.3	592.0	1083	1697	1512	1712	1181	598.1	20- 30	565.7	1089	34,34
40	477.9	483.1	866.5	1323	931.2	1300	958.6	487.7	30- 40	616.8	1706	53.3,53.3
50	371.0	370.7	635.4	900.0	568.2	856.7	702.8	375.7	40- 50	557.3	2263	70.7,70.7
60	261.9	260.6	414.7	544.1	331.8	509.8	452.3	264.8	50- 60	433.5	2696	84.2,84.2
70	143.5	152.4	228.5	279.7	165.3	260.8	241.7	154.0	60- 70	285.1	2981	93.2,93.2
80	48.54	55.36	84.66	95.15	62.42	83.79	87.62	54.35	70- 80	140.1	3122	97.5,97.5
90	0.9692	3.760	7.153	4.559	0.7850	3.022	5.093	3.515	80- 90	33.69	3155	98.6,98.6
100	1.654	4.383	6.905	3.795	1.036	3.312	6.256	4.519	90-100	4.057	3159	98.7,98.7
110	3.147	6.226	3.993	4.143	2.107	3.785	3.221	6.238	100-110	3.959	3163	98.8,98.8
120	5.333	9.031	6.417	4.756	3.066	4.333	5.271	8.644	110-120	4.910	3168	99,99
130	8.559	11.16	8.837	5.505	4.008	5.069	7.466	10.94	120-130	6.065	3174	99.2,99.2
140	13.31	14.64	11.00	6.322	4.984	6.049	9.592	13.42	130-140	6.790	3181	99.4,99.4
150	19.38	17.31	13.11	7.615	5.981	7.493	12.04	15.80	140-150	6.944	3188	99.6,99.6
160	23.66	19.11	16.18	9.913	7.644	9.889	15.18	19.11	150-160	6.299	3194	99.8,99.8
170	23.84	21.72	18.55	14.42	11.26	14.15	17.98	21.92	160-170	4.638	3199	99.9,99.9
180	17.38	20.06	20.15	20.24	17.32	20.05	20.08	20.29	170-180	1.774	3201	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

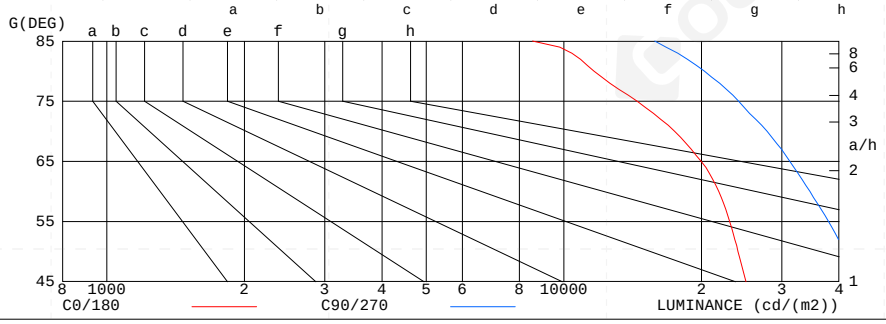
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(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	8537	15814
80	11648	20314
75	14461	24133
70	17479	27832
65	19989	31237
60	21822	34556
55	23059	37945
50	24049	41187
45	25035	44237

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:

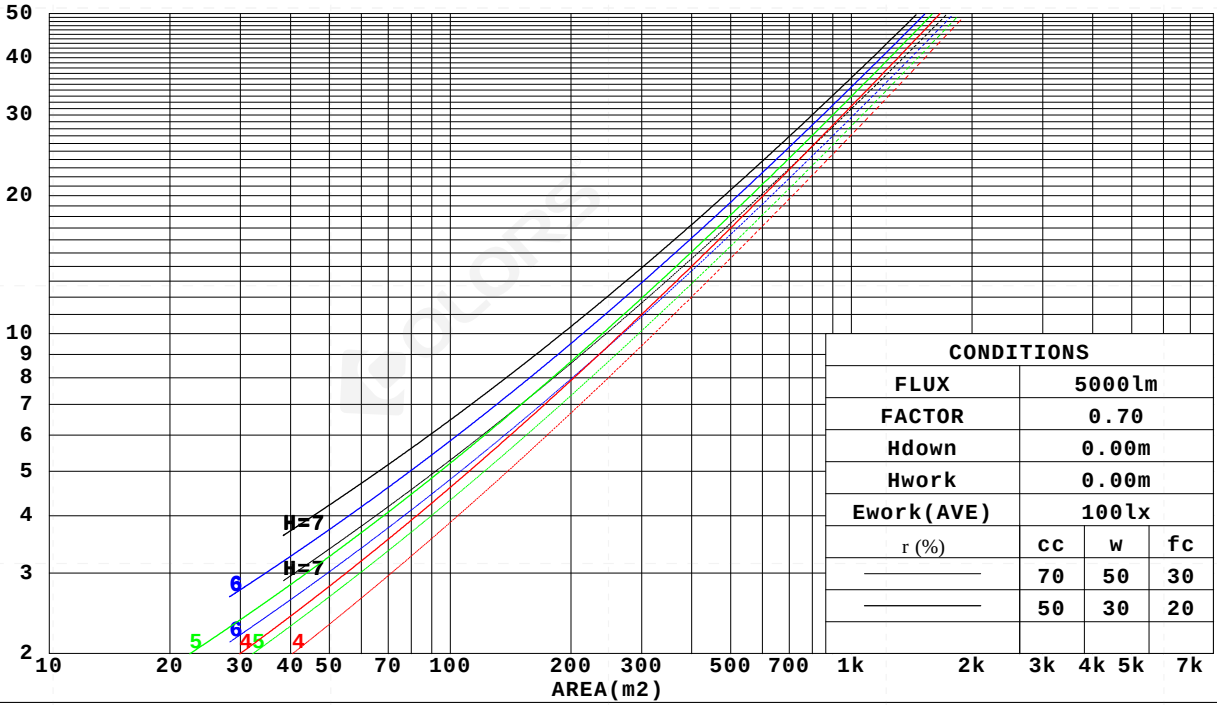
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.0V I:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(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	1.02	.98	1.03	.00	.96	.99	.96	.93	.94	.92	.90	.91	.89	.87	.85
2.0	.93	.87	.82	.91	.86	.81	.88	.83	.79	.84	.80	.77	.81	.78	.75	.73
3.0	.83	.76	.70	.81	.74	.69	.78	.72	.68	.75	.70	.66	.73	.69	.65	.63
4.0	.74	.66	.60	.73	.65	.60	.70	.64	.59	.68	.62	.58	.66	.61	.57	.55
5.0	.67	.59	.53	.66	.58	.52	.64	.57	.51	.62	.56	.51	.60	.54	.50	.48
6.0	.61	.52	.46	.60	.52	.46	.58	.51	.46	.56	.50	.45	.54	.49	.45	.43
7.0	.55	.47	.41	.55	.47	.41	.53	.46	.41	.51	.45	.41	.50	.44	.40	.38
8.0	.51	.43	.37	.50	.43	.37	.49	.42	.37	.47	.41	.37	.46	.41	.36	.34
9.0	.47	.39	.34	.46	.39	.34	.45	.38	.34	.44	.38	.33	.43	.37	.33	.31
10.0	.43	.36	.31	.43	.36	.31	.42	.35	.31	.41	.35	.30	.40	.34	.30	.29

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:2022-08-03

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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(N)-T28WWW8D-DC	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	.273	.155	.049	.266	.152	.048	.252	.145	.046	.239	.138	.044	.227	.132	.043	
2.0	.261	.143	.044	.254	.140	.043	.242	.135	.042	.231	.130	.041	.221	.125	.039	
3.0	.244	.130	.039	.239	.128	.038	.228	.124	.038	.218	.119	.037	.209	.116	.036	
4.0	.228	.118	.035	.223	.117	.034	.213	.113	.034	.204	.110	.033	.196	.107	.032	
5.0	.213	.108	.031	.208	.107	.031	.200	.104	.031	.192	.101	.030	.184	.098	.030	
6.0	.199	.100	.028	.195	.098	.028	.187	.096	.028	.180	.094	.027	.173	.091	.027	
7.0	.186	.092	.026	.182	.091	.026	.176	.089	.026	.169	.087	.025	.163	.085	.025	
8.0	.175	.085	.024	.171	.084	.024	.165	.083	.024	.160	.081	.023	.154	.079	.023	
9.0	.164	.080	.022	.162	.079	.022	.156	.077	.022	.151	.076	.022	.146	.074	.021	
10.0	.155	.074	.021	.153	.074	.021	.148	.072	.020	.143	.071	.020	.139	.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	.161	.144	.128	.110	.099	.088	.064	.057	.051	.020	.018	.017	
2.0	.179	.143	.113	.153	.123	.097	.105	.085	.068	.061	.050	.040	.019	.016	.013	
3.0	.171	.125	.089	.146	.108	.077	.100	.075	.054	.058	.044	.032	.019	.014	.010	
4.0	.163	.112	.073	.140	.096	.063	.096	.067	.044	.056	.039	.026	.018	.013	.009	
5.0	.155	.101	.061	.133	.087	.053	.092	.061	.037	.053	.036	.022	.017	.012	.007	
6.0	.148	.093	.052	.127	.080	.046	.088	.056	.032	.051	.033	.019	.016	.011	.006	
7.0	.142	.086	.046	.122	.074	.040	.084	.052	.028	.049	.031	.017	.016	.010	.006	
8.0	.136	.080	.041	.117	.069	.036	.081	.049	.026	.047	.029	.015	.015	.009	.005	
9.0	.130	.075	.038	.112	.065	.033	.078	.046	.023	.045	.027	.014	.015	.009	.005	
10.0	.124	.071	.035	.107	.061	.030	.074	.043	.021	.043	.025	.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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(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	17.6	19.0	17.9	19.2	19.5	19.9	21.3	20.2	21.5	21.7
	3H	18.9	20.1	19.2	20.4	20.6	21.2	22.5	21.5	22.7	23.0
	4H	19.3	20.5	19.6	20.7	21.0	21.7	22.9	22.0	23.2	23.5
	6H	19.5	20.6	19.8	20.9	21.2	22.0	23.2	22.4	23.4	23.7
	8H	19.6	20.6	19.9	20.9	21.3	22.1	23.2	22.5	23.5	23.8
	12H	19.6	20.6	19.9	20.9	21.3	22.2	23.2	22.5	23.5	23.8
4H	2H	18.3	19.5	18.6	19.7	20.0	20.1	21.3	20.4	21.6	21.8
	3H	19.6	20.7	20.0	21.0	21.3	21.6	22.6	22.0	23.0	23.3
	4H	20.1	21.1	20.5	21.4	21.8	22.2	23.2	22.6	23.5	23.9
	6H	20.5	21.3	20.9	21.7	22.1	22.6	23.5	23.1	23.9	24.3
	8H	20.6	21.3	21.0	21.7	22.1	22.8	23.6	23.2	24.0	24.4
	12H	20.6	21.3	21.1	21.7	22.2	22.9	23.6	23.3	24.0	24.4
8H	4H	20.4	21.2	20.8	21.6	22.0	22.3	23.1	22.7	23.4	23.9
	6H	20.8	21.5	21.3	21.9	22.3	22.8	23.5	23.3	23.9	24.3
	8H	21.0	21.5	21.4	22.0	22.5	23.0	23.6	23.5	24.0	24.5
	12H	21.1	21.6	21.6	22.0	22.5	23.2	23.6	23.7	24.1	24.6
12H	4H	20.4	21.1	20.8	21.5	21.9	22.2	23.0	22.7	23.4	23.8
	6H	20.9	21.4	21.3	21.9	22.4	22.8	23.4	23.3	23.8	24.3
	8H	21.0	21.5	21.5	22.0	22.5	23.0	23.5	23.5	24.0	24.5

Variations with the observer position at spacings:		
S = 1.0H	+ 0.2 / - 0.3	+ 0.2 / - 0.2
1.5H	+ 0.1 / - 0.3	+ 0.4 / - 0.5
2.0H	+ 0.3 / - 0.3	+ 0.8 / - 0.1.0

CIE Pub.117, 3201 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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

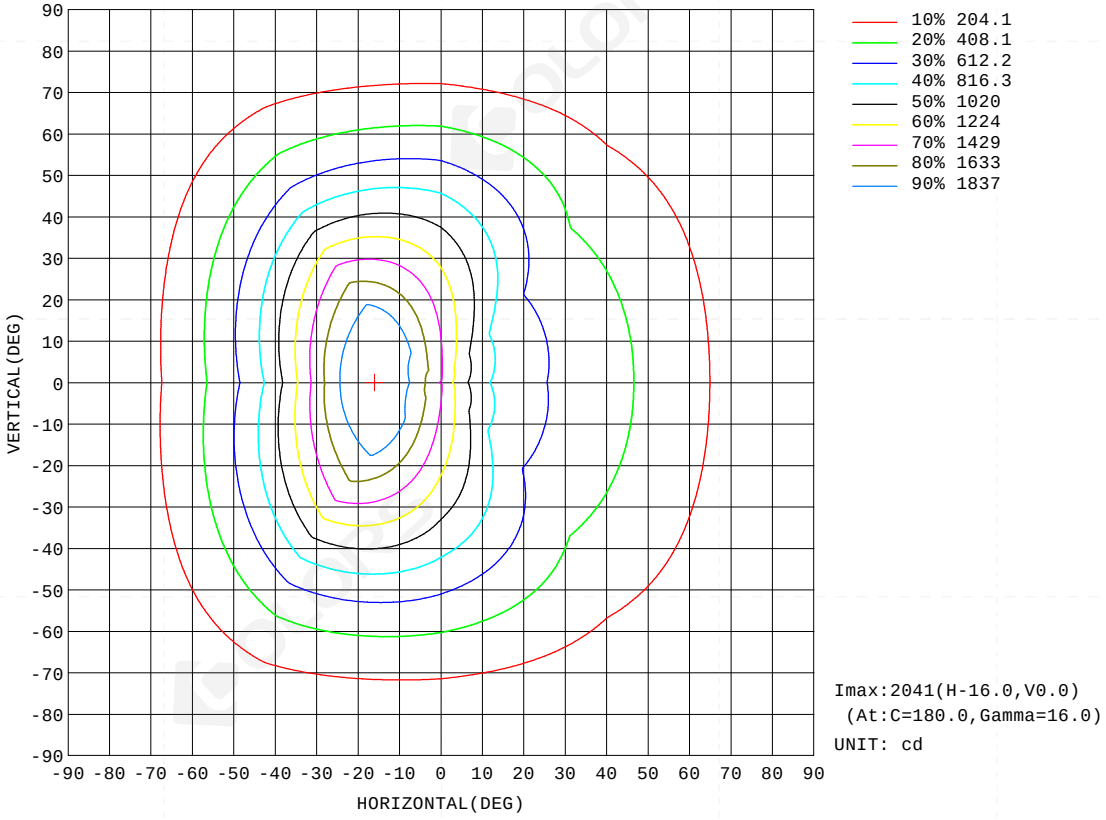
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	62	52	45	62	52	45	61	51	45	39
0.80	72	62	55	71	61	55	70	61	55	48
1.00	80	70	64	79	70	64	77	71	63	56
1.25	87	78	71	86	77	71	83	76	70	63
1.50	92	83	77	90	82	76	87	80	75	68
2.00	98	90	85	96	89	84	92	87	82	75
2.50	101	94	89	99	93	88	95	90	86	78
3.00	104	98	93	102	97	92	98	93	90	81
4.00	108	103	99	105	101	97	101	97	94	85
5.00	110	106	102	107	104	100	103	100	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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:



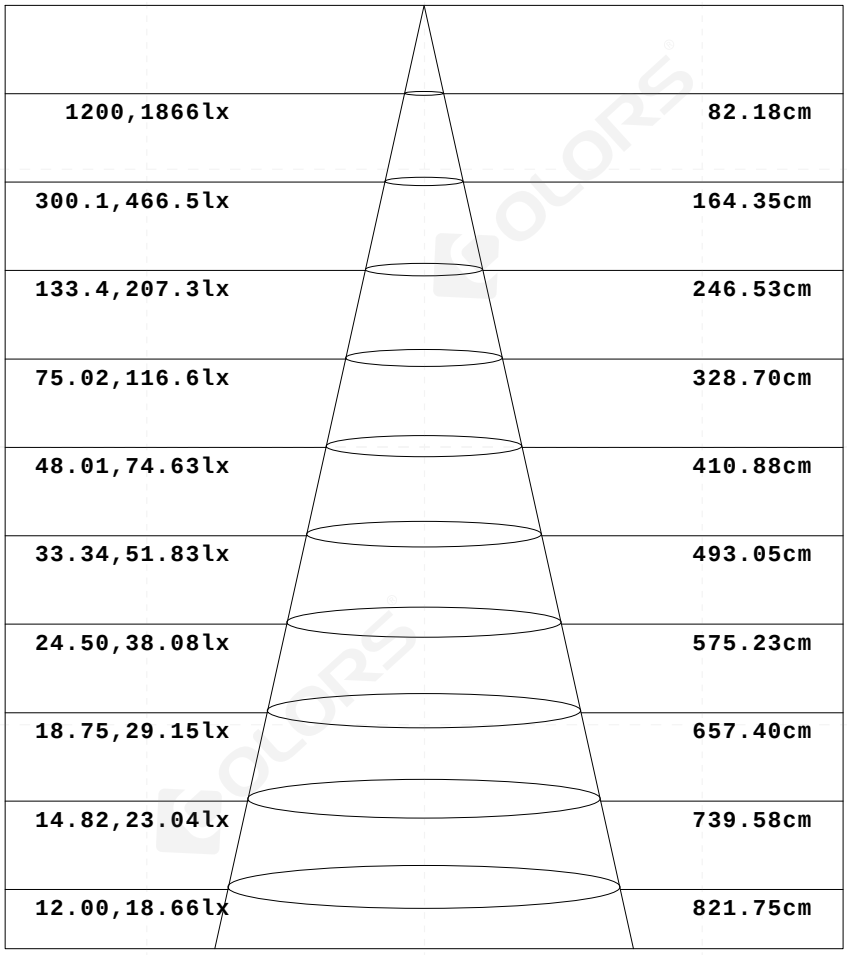
C Range: 0 - 360DEG
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.0V I:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

Flux out:679.4 lm



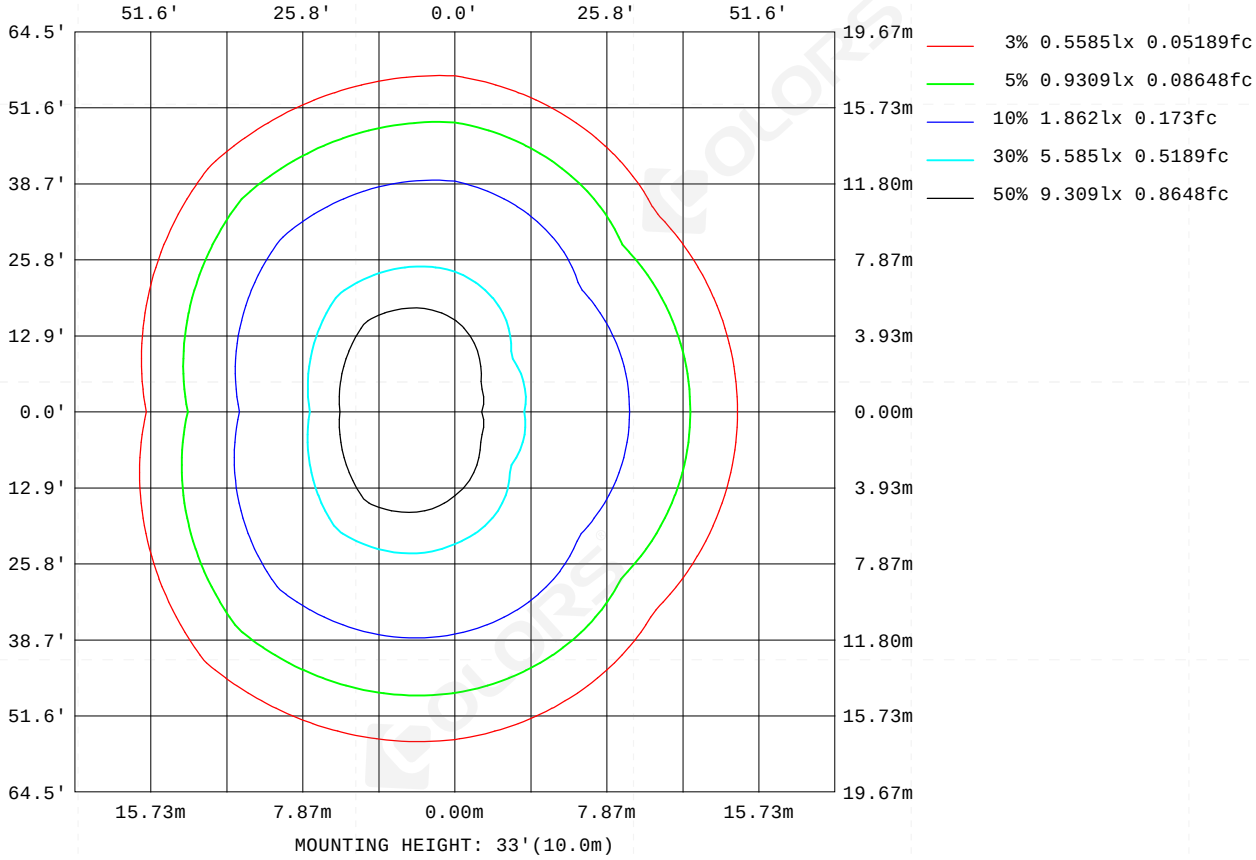
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(N)-T28WWW8D-DC	DIM.: 1200*20*23mm	SERIAL No.:
MFR.: COLORS	SUR.:1200*20mm	Shielding Angle:

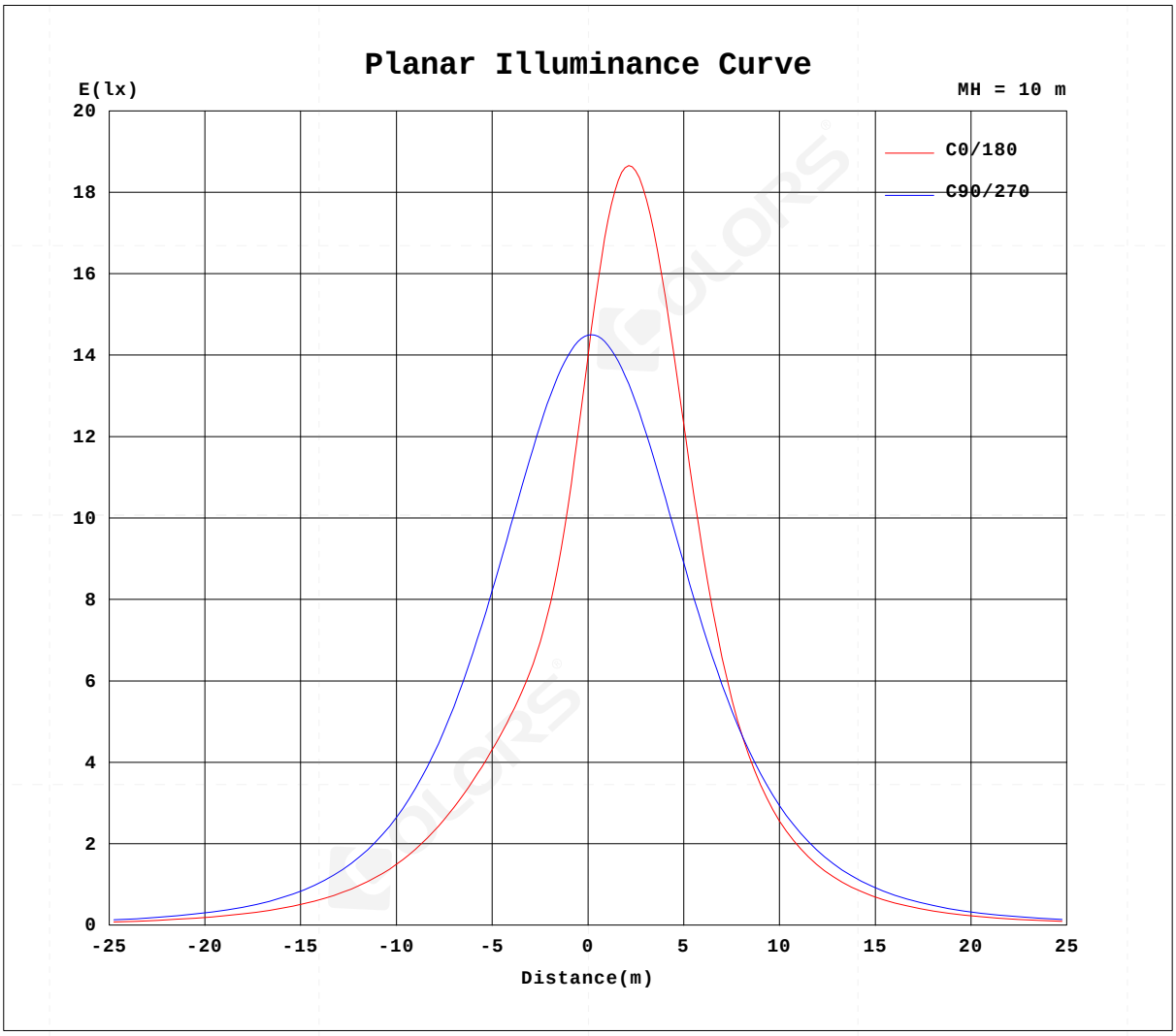
AvgL	cd/m2
L_0~180(65)av	21928
L_0~180(75)av	15721
L_0~180(85)av	11162
L_90~270(65)av	32331
L_90~270(75)av	24676
L_90~270(85)av	15522
L_45(65)av	29427
L_45(75)av	21881
L_45(85)av	13569

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:0.1250A P:26.80W PF:0.9770 Freq:50.00Hz Lamp Flux:3200.66x1 lm		
NAME: LLS-M60LAXWS1200(N)	TYPE:	WEIGHT:
SPEC.:LLS-M60LAXWS1200(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	1399	1443	1450	1421	1399	1443	1450	1421
5	1097	1210	1429	1628	1707	1664	1451	1202
10	874	1003	1389	1788	1936	1833	1433	1007
15	742	845	1332	1879	2038	1926	1398	853
20	667	733	1261	1889	1995	1932	1344	742
25	617	654	1178	1824	1806	1855	1271	661
30	573	592	1083	1697	1512	1712	1181	598
35	527	537	978	1525	1198	1521	1076	542
40	478	483	866	1323	931	1300	959	488
45	425	429	751	1109	726	1072	833	432
50	371	371	635	900	568	857	703	376
55	317	315	522	709	441	668	575	319
60	262	261	415	544	332	510	452	265
65	203	206	317	402	242	376	339	210
70	143	152	228	280	165	261	242	154
75	89.8	101	150	179	105	162	157	102
80	48.5	55.4	84.7	95.1	62.4	83.8	87.6	54.3
85	17.9	23.8	33.1	36.8	28.8	30.8	31.9	22.1
90	0.97	3.76	7.15	4.56	0.78	3.02	5.09	3.51
95	1.18	3.82	6.88	3.83	0.61	2.97	6.31	3.72
100	1.65	4.38	6.91	3.79	1.04	3.31	6.26	4.52
105	2.28	5.22	3.26	3.93	1.55	3.57	2.47	5.35
110	3.15	6.23	3.99	4.14	2.11	3.79	3.22	6.24
115	4.16	7.48	5.20	4.43	2.63	4.03	4.23	7.37
120	5.33	9.03	6.42	4.76	3.07	4.33	5.27	8.64
125	6.80	10.3	7.58	5.14	3.52	4.68	6.36	9.80
130	8.56	11.2	8.84	5.50	4.01	5.07	7.47	10.9
135	10.7	13.0	9.99	5.90	4.52	5.55	8.56	12.2
140	13.3	14.6	11.0	6.32	4.98	6.05	9.59	13.4
145	16.4	16.1	11.9	6.91	5.45	6.68	10.7	14.6
150	19.4	17.3	13.1	7.62	5.98	7.49	12.0	15.8
155	22.0	18.2	14.7	8.55	6.68	8.53	13.6	17.3
160	23.7	19.1	16.2	9.91	7.64	9.89	15.2	19.1
165	24.2	20.6	17.4	11.8	9.07	11.6	16.6	20.8
170	23.8	21.7	18.5	14.4	11.3	14.1	18.0	21.9
175	20.5	21.2	19.5	17.5	13.7	17.3	19.2	21.6
180	17.4	20.1	20.1	20.2	17.3	20.1	20.1	20.3

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: