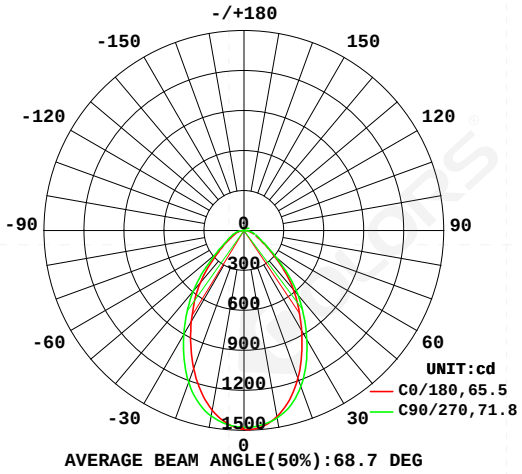
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.0V I:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

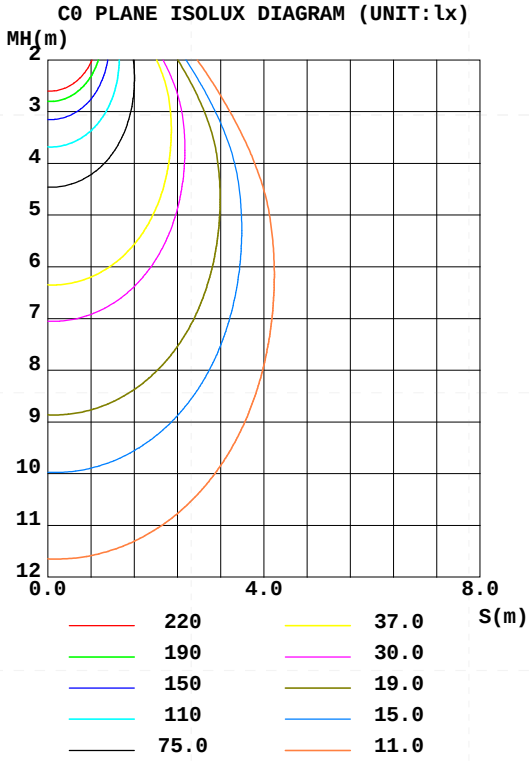
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 77.43 lm/W	
MODEL		Imax(cd)	1493	S/MH(C0/180)	0.95
NOMINAL POWER(W)	28	LOR(%)	100.0	S/MH(C90/270)	0.99
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2152.7	h UP,DN(C0-180)	0.6,50.9
NOMINAL FLUX(lm)	2152.69	CIE CLASS	DIRECT	h UP,DN(C180-360)	0.6,47.8
LAMPS INSIDE	1	h up(%)	1.2	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	220	h down(%)	98.8	CIBSE SHR MAX	1.05

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):68.7 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:2022-07-25

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	1420	1454	1429	1370	1370	1360	1414	1440	0- 10	137.9	137.9	6.41,6.41
20	1182	1270	1248	1128	1105	1105	1214	1237	10- 20	367.3	505.3	23.5,23.5
30	867.1	965.6	944.5	821.9	792.6	795.0	904.4	924.3	20- 30	474.1	979.4	45.5,45.5
40	578.3	657.3	632.7	532.8	511.4	502.7	591.3	620.5	30- 40	452.2	1432	66.5,66.5
50	297.0	351.9	322.2	258.7	250.6	239.1	286.6	322.9	40- 50	328.6	1760	81.8,81.8
60	142.5	166.3	155.1	126.9	122.8	117.0	142.2	151.0	50- 60	182.7	1943	90.3,90.3
70	76.25	88.51	91.73	71.22	67.44	67.12	86.93	82.21	60- 70	104.6	2047	95.1,95.1
80	34.97	46.08	47.79	28.19	25.96	24.10	43.01	41.73	70- 80	61.15	2109	98,98
90	0.6953	2.724	1.487	0.7751	0.3478	0.4477	0.3554	1.445	80- 90	17.20	2126	98.8,98.8
100	0.8133	0.9424	1.169	0.9826	0.7767	0.8131	0.9021	0.7377	90-100	0.8151	2127	98.8,98.8
110	1.321	1.283	1.546	1.377	1.304	1.262	1.550	1.168	100-110	1.154	2128	98.8,98.8
120	2.237	1.979	2.511	2.274	2.148	2.197	2.509	1.909	110-120	1.721	2129	98.9,98.9
130	4.035	3.647	4.389	3.995	3.802	3.973	4.322	3.370	120-130	2.678	2132	99,99
140	6.831	6.131	7.323	6.587	6.202	6.649	7.135	5.637	130-140	4.010	2136	99.2,99.2
150	9.908	8.482	10.43	10.08	8.859	10.22	10.55	8.204	140-150	4.995	2141	99.5,99.5
160	13.85	11.55	14.93	14.70	12.18	14.76	15.18	11.62	150-160	5.282	2146	99.7,99.7
170	18.11	16.65	18.77	19.51	15.94	19.57	18.97	16.98	160-170	4.422	2151	99.9,99.9
180	18.76	21.17	21.17	21.47	18.76	21.13	21.25	21.37	170-180	1.829	2153	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:2022-07-25

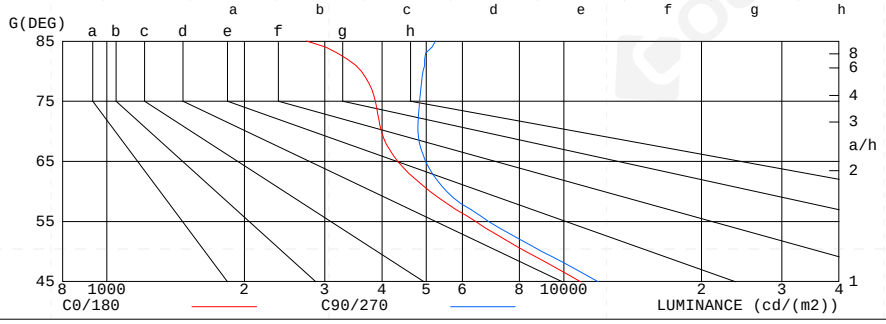
g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.0V I:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	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	2737	5242
80	3602	4924
75	3867	4837
70	3988	4798
65	4334	4987
60	5098	5548
55	6425	6852
50	8265	8968
45	10881	11883

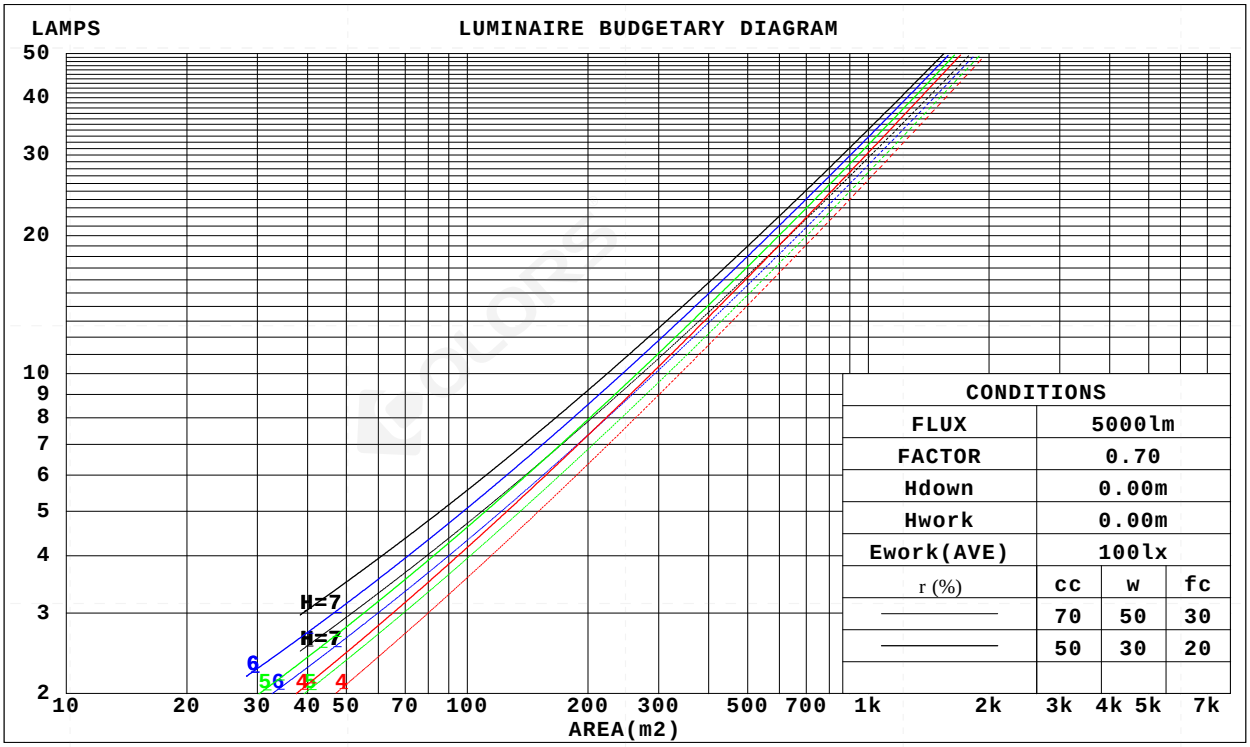
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	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	1.07	1.04	1.01	1.05	1.02	.99	1.01	.98	.96	.97	.95	.93	.93	.91	.90	.88
2.0	.97	.91	.87	.95	.90	.86	.91	.87	.84	.88	.85	.82	.85	.82	.80	.78
3.0	.88	.81	.76	.86	.80	.75	.83	.78	.74	.80	.76	.72	.78	.74	.71	.69
4.0	.80	.73	.67	.78	.72	.67	.76	.70	.66	.74	.69	.65	.72	.67	.64	.62
5.0	.73	.66	.60	.72	.65	.60	.70	.64	.59	.68	.62	.58	.66	.61	.58	.56
6.0	.67	.60	.54	.66	.59	.54	.64	.58	.53	.63	.57	.53	.61	.56	.52	.51
7.0	.62	.54	.49	.61	.54	.49	.60	.53	.49	.58	.52	.48	.57	.52	.48	.46
8.0	.57	.50	.45	.57	.50	.45	.55	.49	.45	.54	.48	.44	.53	.48	.44	.42
9.0	.53	.46	.41	.53	.46	.41	.52	.45	.41	.51	.45	.41	.50	.44	.41	.39
10.0	.50	.43	.38	.49	.43	.38	.48	.42	.38	.47	.42	.38	.46	.41	.38	.36



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	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	.239	.136	.043	.232	.132	.042	.218	.125	.040	.206	.119	.038	.194	.113	.036	
2.0	.228	.125	.038	.222	.122	.038	.210	.117	.036	.199	.112	.035	.189	.107	.034	
3.0	.215	.114	.034	.209	.112	.034	.199	.108	.033	.190	.104	.032	.181	.100	.031	
4.0	.202	.105	.031	.197	.103	.030	.188	.100	.030	.180	.096	.029	.172	.093	.028	
5.0	.190	.097	.028	.185	.095	.028	.177	.092	.027	.170	.090	.027	.163	.087	.026	
6.0	.178	.089	.026	.175	.088	.025	.168	.086	.025	.161	.084	.025	.155	.081	.024	
7.0	.168	.083	.024	.165	.082	.023	.159	.080	.023	.153	.078	.023	.147	.076	.022	
8.0	.159	.078	.022	.156	.077	.022	.150	.075	.021	.145	.073	.021	.140	.072	.021	
9.0	.151	.073	.020	.148	.072	.020	.143	.071	.020	.138	.069	.020	.133	.068	.020	
10.0	.143	.069	.019	.141	.068	.019	.136	.067	.019	.131	.065	.019	.127	.064	.018	

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	.117	.117	.117	.067	.067	.067	.021	.021	.021	
1.0	.185	.166	.150	.158	.143	.129	.108	.098	.089	.062	.057	.052	.020	.018	.017	
2.0	.173	.142	.115	.149	.122	.100	.102	.084	.070	.059	.049	.041	.019	.016	.013	
3.0	.164	.124	.092	.140	.107	.080	.096	.074	.056	.056	.043	.033	.018	.014	.011	
4.0	.155	.110	.075	.133	.095	.065	.091	.066	.046	.053	.039	.027	.017	.013	.009	
5.0	.147	.099	.063	.126	.085	.055	.087	.060	.039	.050	.035	.023	.016	.011	.008	
6.0	.140	.090	.054	.120	.078	.047	.083	.055	.033	.048	.032	.020	.016	.010	.007	
7.0	.134	.083	.047	.115	.072	.041	.079	.050	.029	.046	.030	.017	.015	.010	.006	
8.0	.128	.077	.042	.110	.067	.037	.076	.047	.026	.044	.028	.015	.014	.009	.005	
9.0	.122	.072	.038	.105	.062	.033	.073	.044	.023	.043	.026	.014	.014	.009	.005	
10.0	.117	.068	.035	.101	.059	.030	.070	.041	.021	.041	.024	.013	.013	.008	.004	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	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	16.0	17.2	16.2	17.4	17.6	16.3	17.5	16.6	17.7	17.9
	3H	16.5	17.6	16.8	17.9	18.1	16.9	18.0	17.2	18.3	18.5
	4H	16.8	17.8	17.1	18.1	18.3	17.3	18.3	17.6	18.6	18.9
	6H	17.0	18.0	17.3	18.3	18.6	17.6	18.6	17.9	18.9	19.2
	8H	17.1	18.0	17.4	18.3	18.6	17.8	18.7	18.1	19.0	19.3
	12H	17.1	18.0	17.4	18.3	18.6	17.9	18.8	18.2	19.1	19.4
4H	2H	16.2	17.3	16.5	17.5	17.8	16.5	17.5	16.8	17.8	18.0
	3H	16.9	17.8	17.3	18.1	18.5	17.3	18.2	17.6	18.5	18.8
	4H	17.3	18.2	17.7	18.5	18.8	17.8	18.6	18.2	19.0	19.3
	6H	17.7	18.4	18.1	18.8	19.2	18.3	19.0	18.7	19.4	19.8
	8H	17.8	18.5	18.2	18.9	19.3	18.5	19.2	18.9	19.6	20.0
	12H	17.9	18.5	18.3	18.9	19.3	18.7	19.3	19.1	19.7	20.2
8H	4H	17.5	18.2	17.9	18.6	19.0	17.9	18.6	18.4	19.0	19.4
	6H	18.0	18.6	18.5	19.0	19.5	18.6	19.2	19.1	19.6	20.1
	8H	18.3	18.8	18.7	19.2	19.7	18.9	19.4	19.4	19.9	20.4
	12H	18.4	18.8	18.9	19.3	19.8	19.2	19.7	19.7	20.1	20.6
12H	4H	17.5	18.2	18.0	18.6	19.0	17.9	18.6	18.4	19.0	19.4
	6H	18.1	18.6	18.6	19.1	19.5	18.7	19.2	19.1	19.6	20.1
	8H	18.4	18.8	18.9	19.3	19.8	19.0	19.5	19.5	19.9	20.4

Variations with the observer position at spacings:		
S = 1.0H	+ 0.7 / - 0.8	+ 0.6 / - 0.7
1.5H	+ 0.5 / - 0.7	+ 0.5 / - 0.5
2.0H	+ 1.3 / - 1.0	+ 1.3 / - 0.8

CIE Pub.117, 2153 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 2.7)

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

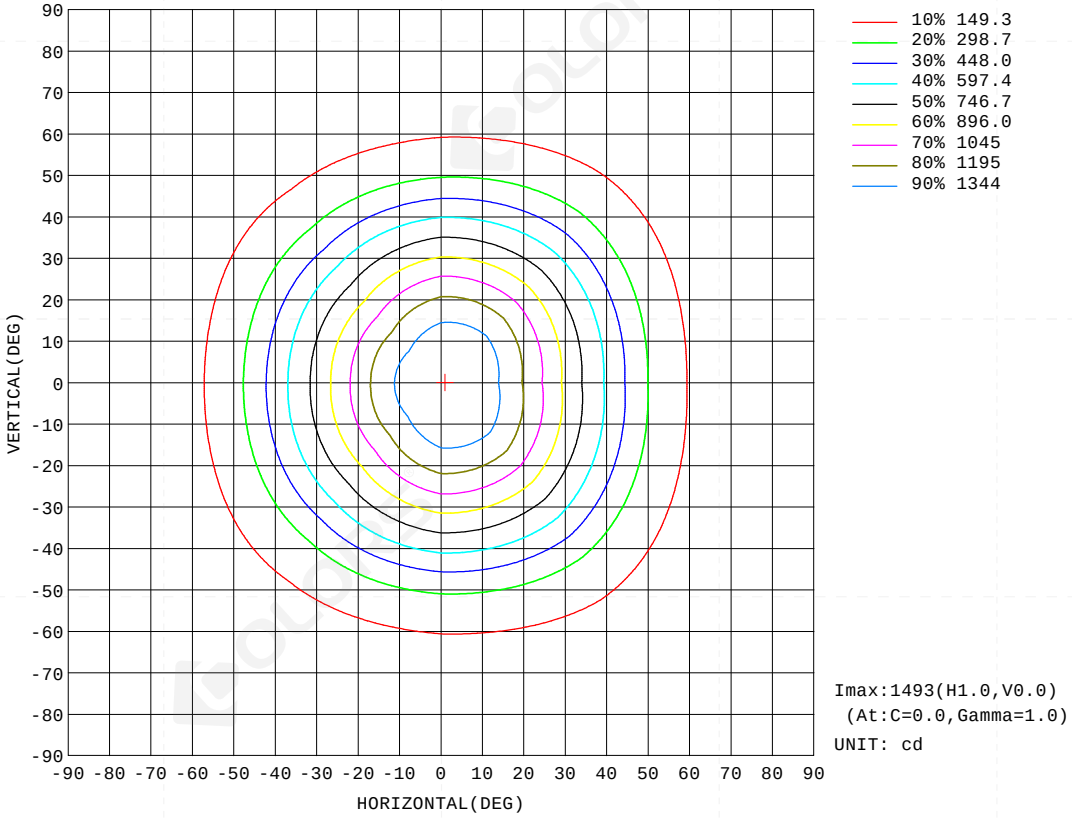
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	71	61	56	70	61	56	69	61	56	50
0.80	80	71	65	79	71	65	77	70	65	59
1.00	87	78	73	86	78	73	84	78	72	66
1.25	93	85	80	91	84	79	89	83	78	72
1.50	97	89	84	95	88	84	92	87	82	76
2.00	102	95	91	100	94	90	97	92	88	81
2.50	104	99	94	102	97	93	99	95	91	84
3.00	107	102	98	105	100	96	101	97	94	86
4.00	110	105	102	107	104	101	103	100	98	89
5.00	111	108	105	109	106	103	105	102	100	91
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:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



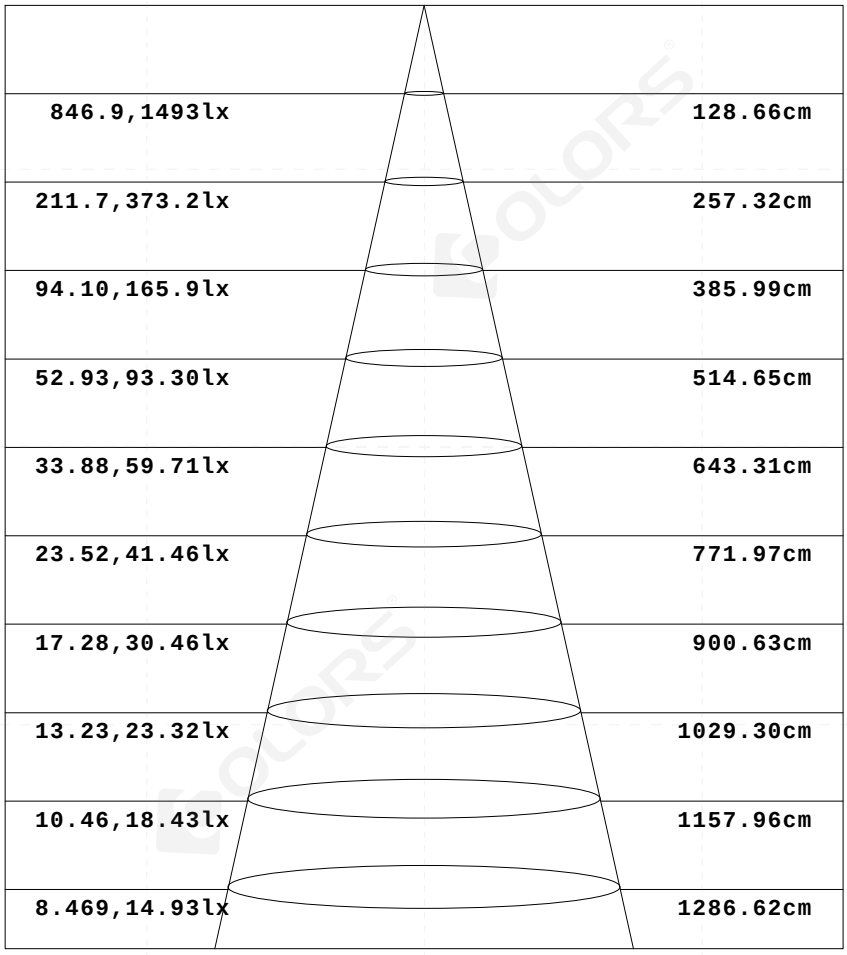
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g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.950m [K=1.0000]
Remarks:

AAI Figure

Test:U:220.0V I:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

Flux out:1122 lm



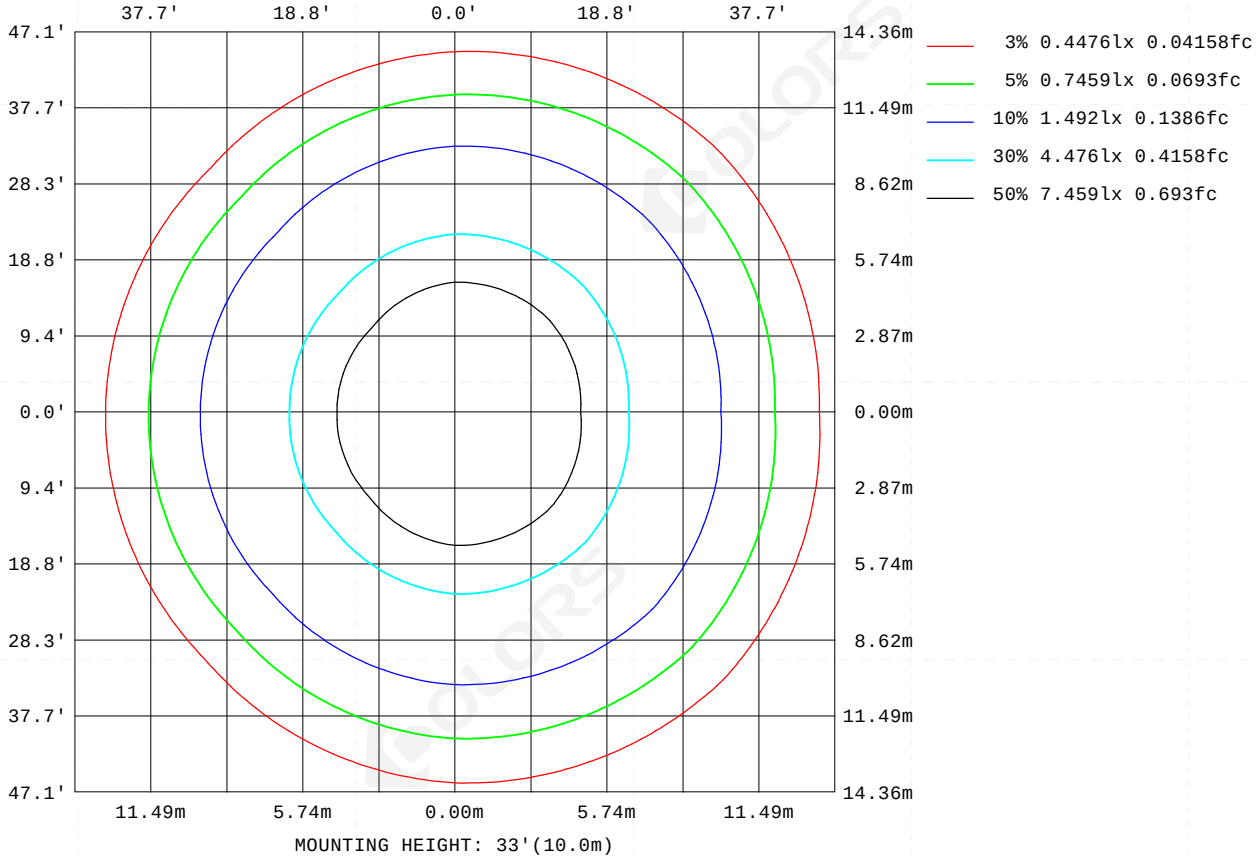
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

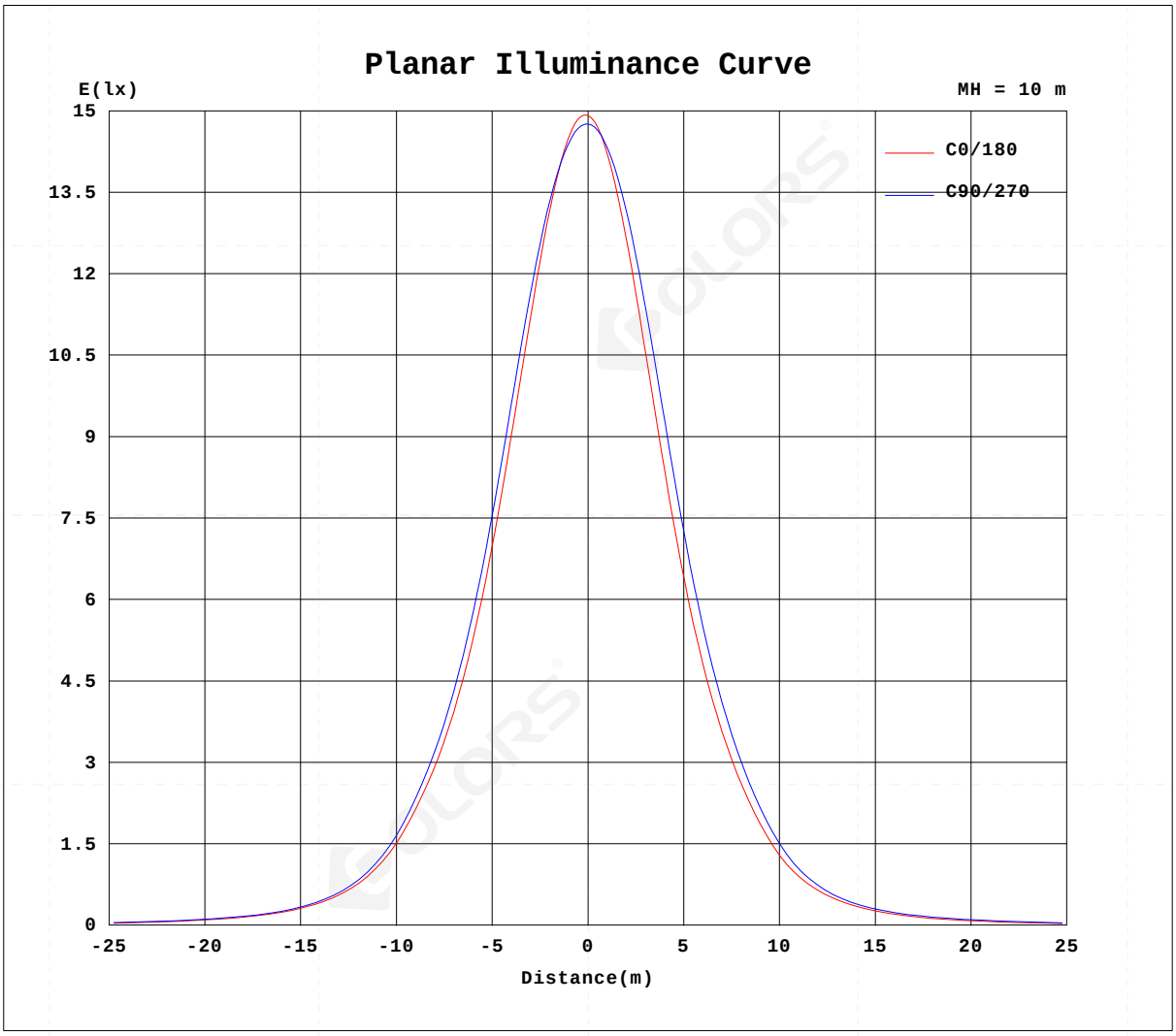
AvgL	cd/m2
L_0~180(65)av	4066
L_0~180(75)av	3570
L_0~180(85)av	1924
L_90~270(65)av	4823
L_90~270(75)av	4687
L_90~270(85)av	4582
L_45(65)av	4336
L_45(75)av	3909
L_45(85)av	2669

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:JYH
Test Date:2022-07-25

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:2022-07-25

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:0.1290A P:27.80W PF:0.9780 Freq:50.00Hz Lamp Flux:2152.69x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:TLS-S60FPFBS1200(N)-T28WWW8D-DC	DIM.: 1190*47*45mm	SERIAL No.:
MFR.: COLORS	SUR.:1190*47mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	1492	1483	1476	1482	1492	1483	1476	1482
5	1480	1488	1467	1444	1454	1439	1460	1481
10	1420	1454	1429	1370	1370	1360	1414	1440
15	1317	1382	1358	1263	1250	1246	1333	1358
20	1182	1270	1248	1128	1105	1105	1214	1237
25	1026	1126	1105	975	948	949	1065	1087
30	867	966	945	822	793	795	904	924
35	717	807	786	676	650	650	748	767
40	578	657	633	533	511	503	591	620
45	430	506	470	382	366	354	428	467
50	297	352	322	259	251	239	287	323
55	206	240	220	178	174	163	195	220
60	142	166	155	127	123	117	142	151
65	102	119	118	94.3	89.7	88.0	110	109
70	76.3	88.5	91.7	71.2	67.4	67.1	86.9	82.2
75	55.9	66.9	70.0	50.4	47.4	46.6	65.7	62.4
80	35.0	46.1	47.8	28.2	26.0	24.1	43.0	41.7
85	13.3	23.3	25.5	6.37	5.41	3.41	19.1	19.0
90	0.70	2.72	1.49	0.78	0.35	0.45	0.36	1.44
95	0.61	0.83	1.05	0.88	0.55	0.59	0.59	0.51
100	0.81	0.94	1.17	0.98	0.78	0.81	0.90	0.74
105	1.03	1.08	1.26	1.12	1.02	1.03	1.20	0.92
110	1.32	1.28	1.55	1.38	1.30	1.26	1.55	1.17
115	1.69	1.59	2.01	1.74	1.65	1.65	1.96	1.46
120	2.24	1.98	2.51	2.27	2.15	2.20	2.51	1.91
125	2.99	2.69	3.28	3.02	2.85	2.98	3.26	2.56
130	4.03	3.65	4.39	4.00	3.80	3.97	4.32	3.37
135	5.39	4.86	5.82	5.23	4.98	5.20	5.68	4.43
140	6.83	6.13	7.32	6.59	6.20	6.65	7.13	5.64
145	8.29	7.30	8.75	8.18	7.48	8.30	8.64	6.89
150	9.91	8.48	10.4	10.1	8.86	10.2	10.5	8.20
155	11.8	9.93	12.7	12.3	10.5	12.4	12.8	9.72
160	13.8	11.6	14.9	14.7	12.2	14.8	15.2	11.6
165	16.0	13.8	17.0	17.3	14.0	17.2	17.3	14.2
170	18.1	16.7	18.8	19.5	15.9	19.6	19.0	17.0
175	19.1	19.3	20.2	21.0	17.1	20.8	20.3	19.4
180	18.8	21.2	21.2	21.5	18.8	21.1	21.3	21.4

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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