

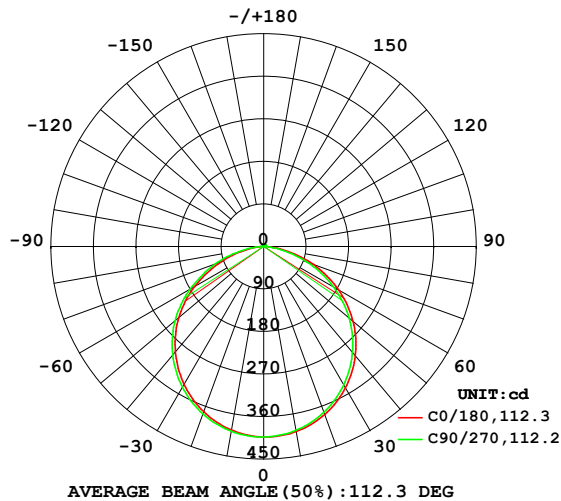
EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINAIRE PHOTOMETRIC TEST REPORT

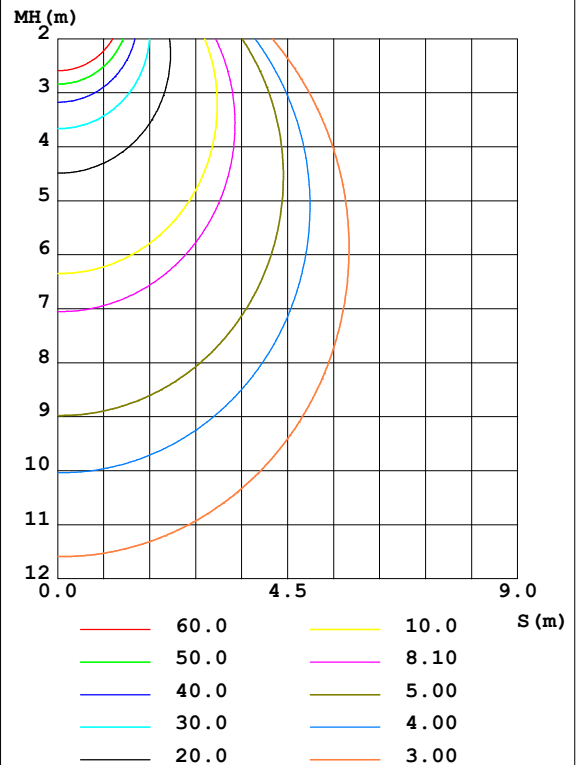
Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 81.28 lm/W			
MODEL	ASD-JBRB-MV-6D15WH	I _{max} (cd)	403.1	S/MH (C0/180)	1.24
NOMINAL POWER (W)	15	LOR (%)	100.0	S/MH (C90/270)	1.27
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1154.2	η UP,DN (C0-180)	0.9,49.1
NOMINAL FLUX (lm)	1154.19	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.8,49.2
LAMPS INSIDE	1	η up (%)	1.7	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120.0	η down (%)	98.3	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	397.5	396.5	395.0	394.7	394.3	395.5	396.9	397.0	0- 10	38.13	38.13	3.3,3.3
20	378.1	376.2	373.2	372.7	372.0	374.5	376.9	376.9	10- 20	109.3	147.4	12.8,12.8
30	345.8	343.0	338.6	337.9	337.0	340.6	344.0	343.9	20- 30	165.8	313.2	27.1,27.1
40	301.6	298.2	292.5	291.8	290.8	295.3	299.5	299.2	30- 40	200.2	513.4	44.5,44.5
50	247.2	243.1	236.4	235.7	234.6	240.2	245.0	244.8	40- 50	208.0	721.3	62.5,62.5
60	182.5	178.0	170.3	168.6	167.6	174.8	180.3	179.9	50- 60	186.8	908.1	78.7,78.7
70	112.4	106.4	99.32	97.96	97.17	105.1	108.8	109.9	60- 70	138.1	1046	90.6,90.6
80	40.74	39.55	30.80	32.51	30.57	38.09	40.69	40.96	70- 80	73.63	1120	97,97
90	2.601	2.409	2.432	2.482	1.557	1.532	1.781	1.769	80- 90	14.77	1135	98.3,98.3
100	2.645	2.664	2.698	2.709	1.944	1.893	1.877	1.845	90-100	2.313	1137	98.5,98.5
110	2.933	2.953	3.009	2.995	2.412	2.338	2.331	2.293	100-110	2.610	1140	98.7,98.7
120	3.206	3.216	3.256	3.250	2.867	2.787	2.794	2.748	110-120	2.815	1142	99,99
130	3.435	3.452	3.492	3.477	3.307	3.221	3.240	3.194	120-130	2.854	1145	99.2,99.2
140	3.722	3.749	3.786	3.780	3.745	3.676	3.689	3.657	130-140	2.733	1148	99.5,99.5
150	4.086	4.122	4.142	4.156	4.187	4.127	4.137	4.108	140-150	2.462	1150	99.7,99.7
160	4.468	4.492	4.518	4.529	4.597	4.520	4.550	4.509	150-160	1.999	1152	99.8,99.8
170	4.815	4.806	4.835	4.840	4.919	4.828	4.875	4.820	160-170	1.325	1154	100,100
180	5.040	4.980	5.018	4.994	5.040	4.983	5.021	4.991	170-180	0.4691	1154	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

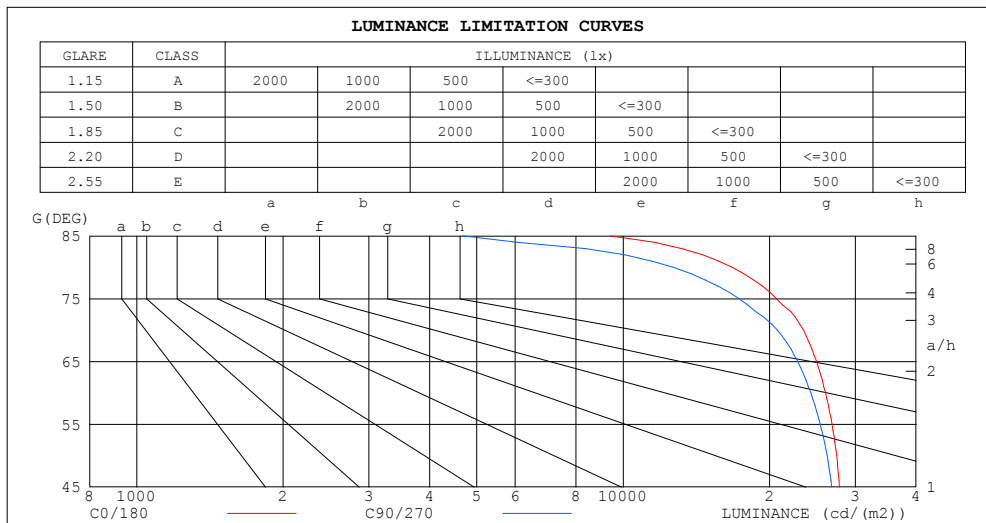
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-04-02

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.074m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINANCE LIMITATION CURVES

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	9422	4685
80	16757	12667
75	20659	17285
70	23480	20740
65	24970	22836
60	26065	24323
55	26879	25418
50	27472	26264
45	27843	26844

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

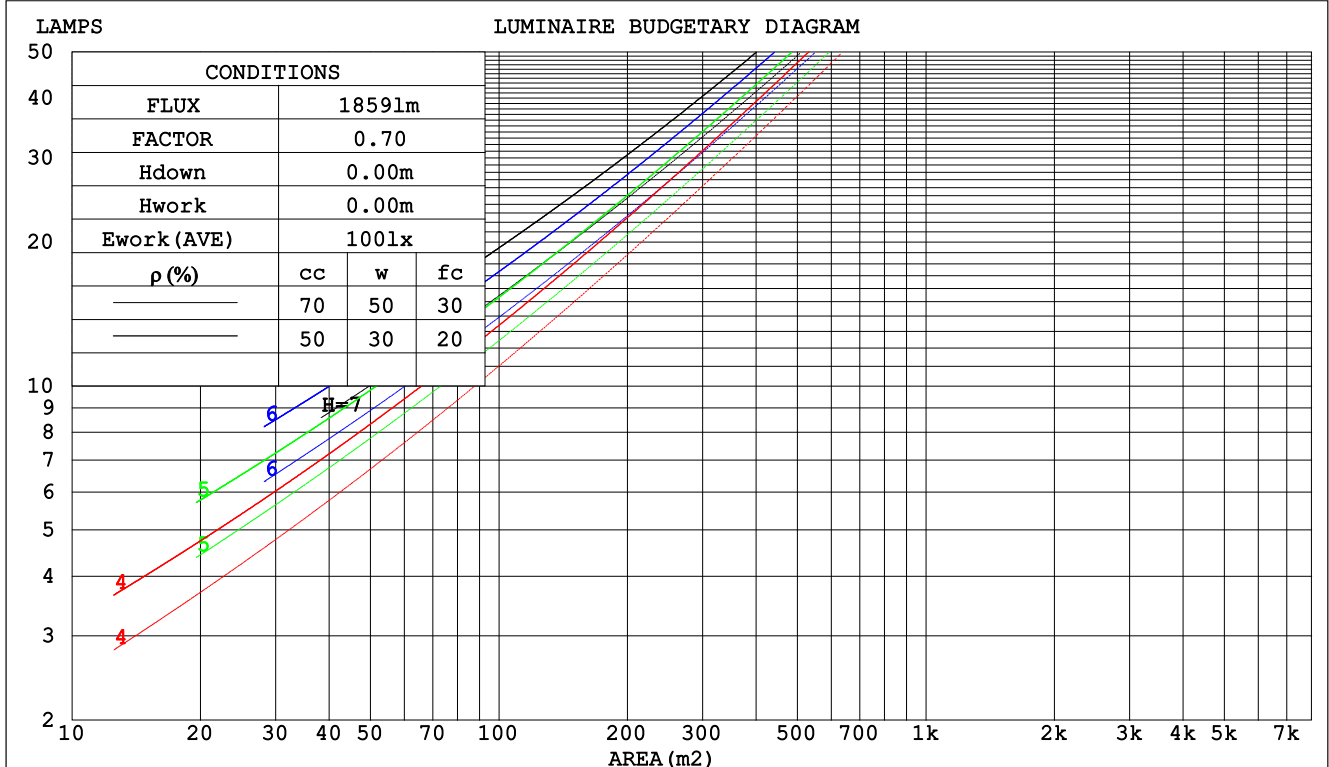
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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	1.00	1.00	1.00	.98
1.0	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.91	.84	.78	.89	.82	.77	.85	.80	.75	.81	.77	.73	.78	.74	.71	.69
3.0	.80	.72	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.64	.60	.58
4.0	.71	.62	.55	.69	.61	.55	.66	.59	.54	.64	.58	.53	.61	.56	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.57	.51	.46	.55	.50	.45	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.43	.36	.50	.42	.36	.49	.41	.36	.47	.40	.36	.46	.40	.35	.33
8.0	.47	.38	.33	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.31	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.28	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

WEC AND CCEC

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm					
NAME: ASD-JBRB-MV-6D15WH			TYPE:		WEIGHT:
SPEC.:5000K			DIM.:		SERIAL No.:
MFR.: ASD Lighting Corp			SUR.:0.135		Shielding Angle:

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.300	.171	.054	.293	.167	.053	.279	.160	.051	.265	.153	.049	.253	.147	.047		
2.0	.286	.156	.048	.279	.154	.047	.266	.148	.046	.255	.143	.045	.244	.138	.044		
3.0	.266	.141	.042	.260	.139	.042	.249	.135	.041	.238	.131	.040	.229	.127	.039		
4.0	.246	.128	.038	.241	.126	.037	.231	.122	.037	.222	.119	.036	.213	.116	.035		
5.0	.228	.116	.034	.223	.115	.033	.214	.112	.033	.206	.109	.032	.198	.106	.032		
6.0	.212	.106	.030	.207	.105	.030	.200	.102	.030	.192	.100	.029	.185	.098	.029		
7.0	.197	.098	.028	.193	.096	.027	.186	.094	.027	.180	.092	.027	.174	.090	.026		
8.0	.184	.090	.025	.181	.089	.025	.175	.087	.025	.169	.085	.025	.163	.084	.024		
9.0	.173	.084	.023	.170	.083	.023	.164	.081	.023	.159	.080	.023	.154	.078	.023		
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.150	.074	.021	.145	.073	.021		

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.203	.203	.203	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022	
1.0	.193	.169	.148	.165	.145	.128	.113	.100	.088	.065	.058	.051	.021	.019	.017	
2.0	.185	.145	.112	.158	.125	.097	.108	.086	.067	.062	.050	.040	.020	.016	.013	
3.0	.177	.127	.088	.152	.110	.076	.104	.076	.054	.060	.045	.032	.019	.014	.010	
4.0	.169	.114	.072	.145	.099	.063	.100	.069	.044	.058	.040	.026	.019	.013	.009	
5.0	.162	.104	.061	.139	.090	.053	.096	.063	.037	.056	.037	.022	.018	.012	.007	
6.0	.155	.095	.053	.133	.083	.046	.092	.058	.033	.053	.034	.019	.017	.011	.006	
7.0	.148	.089	.047	.127	.077	.041	.088	.054	.029	.051	.032	.017	.017	.010	.006	
8.0	.142	.083	.042	.122	.072	.037	.084	.050	.026	.049	.030	.016	.016	.010	.005	
9.0	.136	.078	.039	.117	.068	.034	.081	.048	.024	.047	.028	.014	.015	.009	.005	
10.0	.130	.074	.036	.112	.064	.031	.078	.045	.022	.045	.027	.013	.015	.009	.004	

C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-04-02

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.074m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UGR(Unified Glare Rating) Table

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm											
NAME: ASD-JBRB-MV-6D15WH						TYPE:			WEIGHT:		
SPEC.:5000K						DIM.:			SERIAL No.:		
MFR.: ASD Lighting Corp						SUR.:0.135			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	23.8	25.3	24.1	25.5	25.8	23.6	25.0	23.9	25.3	25.5	
	3H	25.3	26.7	25.6	26.9	27.2	24.9	26.3	25.2	26.6	26.8
	4H	25.8	27.1	26.2	27.4	27.7	25.4	26.7	25.7	27.0	27.3
	6H	26.2	27.4	26.5	27.7	28.0	25.6	26.8	26.0	27.1	27.5
	8H	26.2	27.4	26.6	27.7	28.1	25.6	26.8	26.0	27.1	27.5
	12H	26.3	27.4	26.6	27.7	28.1	25.6	26.7	26.0	27.1	27.4
4H	2H	24.4	25.7	24.7	25.9	26.2	24.2	25.5	24.5	25.8	26.0
	3H	26.0	27.2	26.4	27.5	27.8	25.7	26.8	26.1	27.2	27.5
	4H	26.7	27.7	27.1	28.1	28.4	26.3	27.3	26.7	27.7	28.0
	6H	27.1	28.0	27.6	28.4	28.8	26.6	27.5	27.0	27.9	28.3
	8H	27.2	28.1	27.7	28.5	28.9	26.7	27.5	27.1	27.9	28.3
	12H	27.3	28.1	27.7	28.5	28.9	26.7	27.4	27.1	27.9	28.3
8H	4H	26.9	27.7	27.3	28.1	28.6	26.5	27.4	27.0	27.8	28.2
	6H	27.5	28.2	27.9	28.6	29.1	27.0	27.7	27.4	28.1	28.6
	8H	27.6	28.2	28.1	28.7	29.2	27.1	27.7	27.6	28.2	28.7
	12H	27.7	28.2	28.2	28.7	29.2	27.1	27.6	27.6	28.1	28.6
12H	4H	26.9	27.7	27.3	28.1	28.5	26.5	27.3	27.0	27.7	28.2
	6H	27.5	28.1	28.0	28.6	29.0	27.0	27.6	27.5	28.1	28.6
	8H	27.7	28.2	28.2	28.7	29.2	27.1	27.7	27.6	28.2	28.7
Variations with the observer position at spacings:											
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4					
2.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.3					

CIE Pub.117, 1154 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.5)
Area: 0.014 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

UTILIZATION FACTORS TABLE

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	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) $k(RI) \times RCR = 5$									
$k = 0.60$	57	46	39	57	45	39	55	45	38	32
0.80	67	56	49	66	55	48	64	54	48	41
1.00	76	65	58	75	64	57	72	65	57	49
1.25	83	73	66	81	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	75	70	62
2.00	95	86	80	93	85	79	89	83	78	69
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	86	78
4.00	106	101	96	104	99	94	99	95	92	82
5.00	109	104	100	106	102	98	101	98	95	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

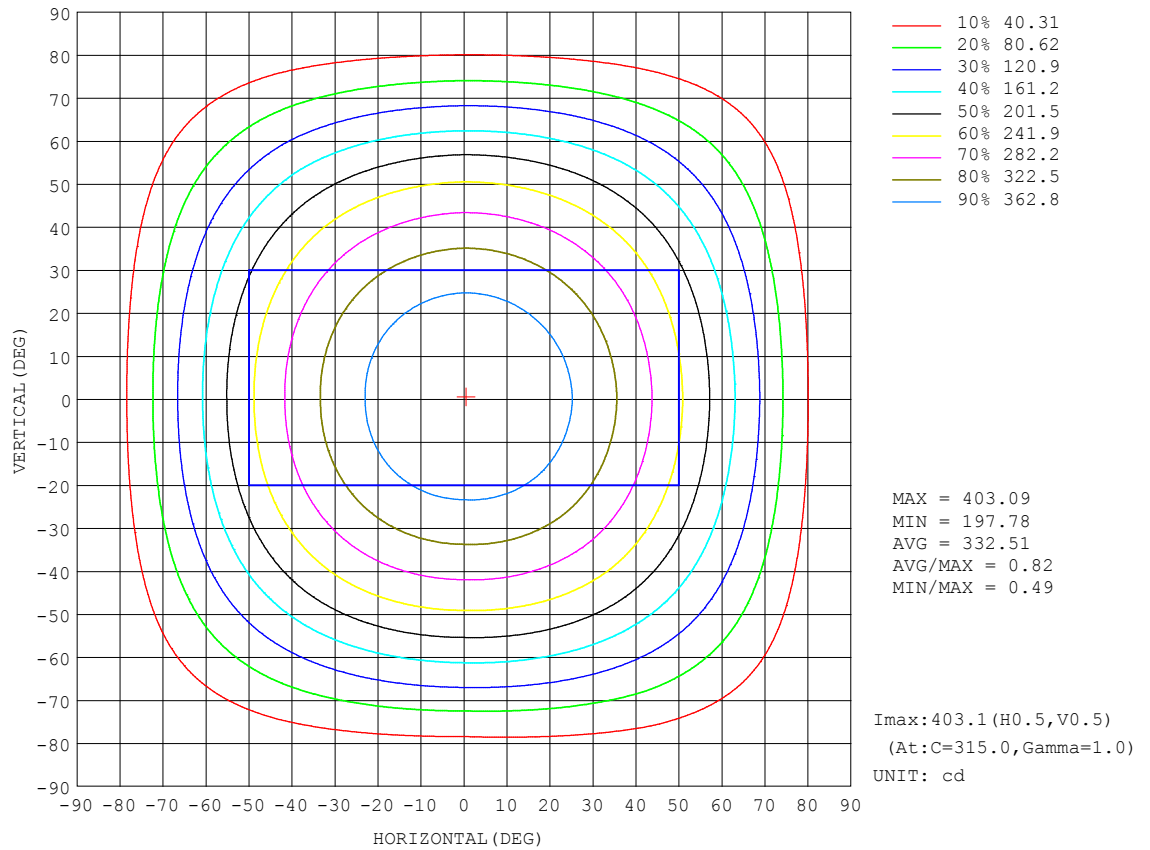
C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2025-04-02

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:7.074m [K=1.0000]
 Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOCANDELA DIAGRAM

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:



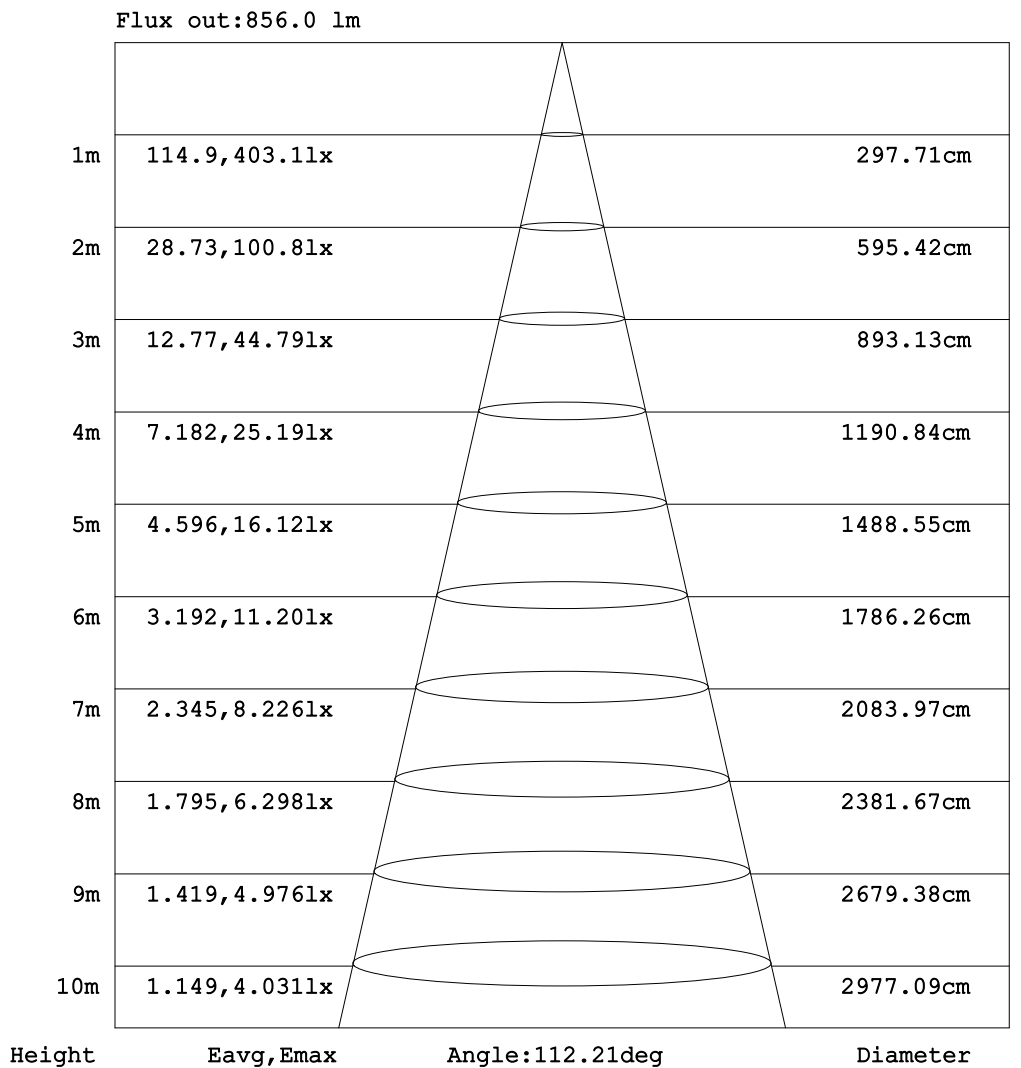
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

AAI Figure

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:



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

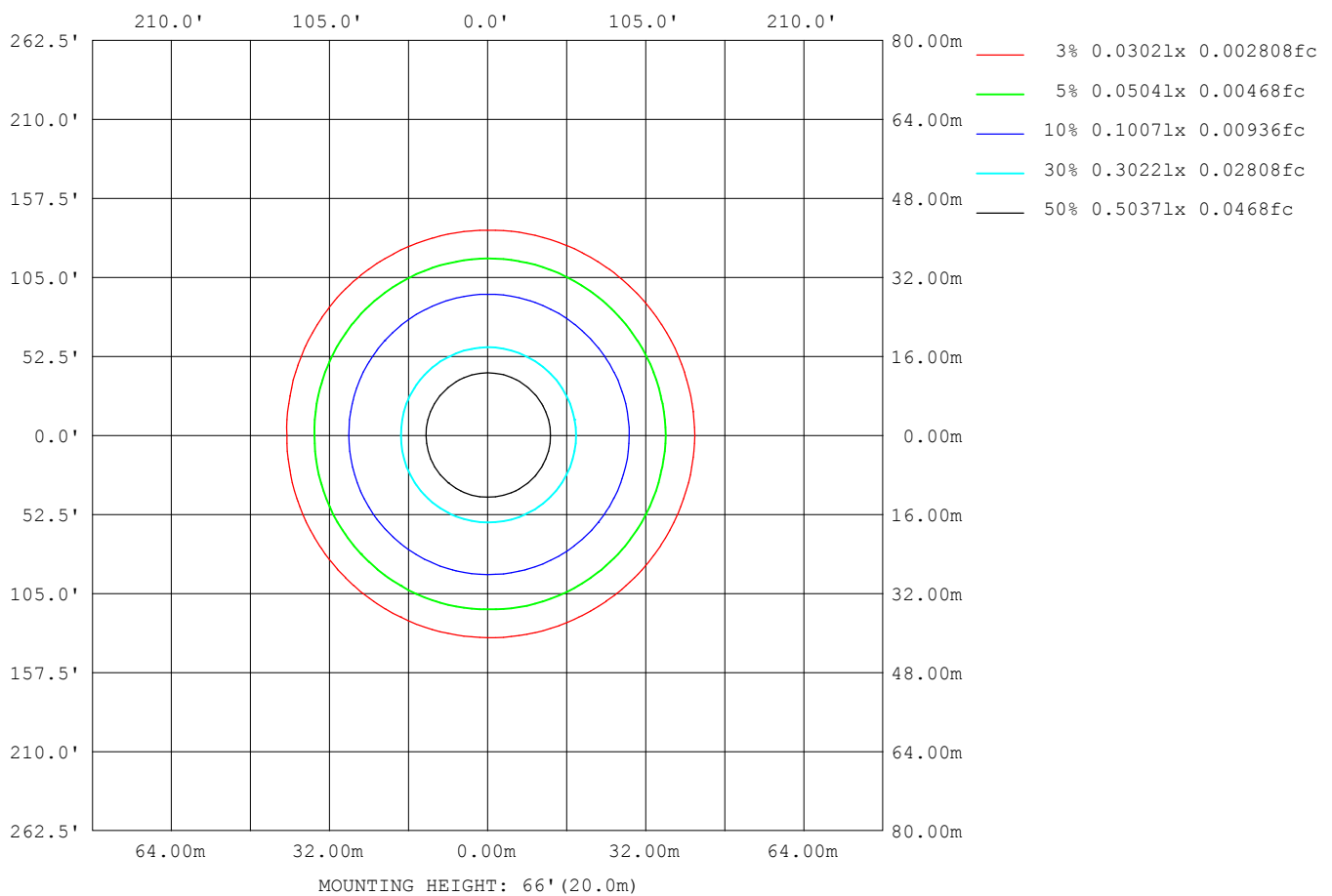
C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

ISOLUX DIAGRAM

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LED Avg.L Report

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:

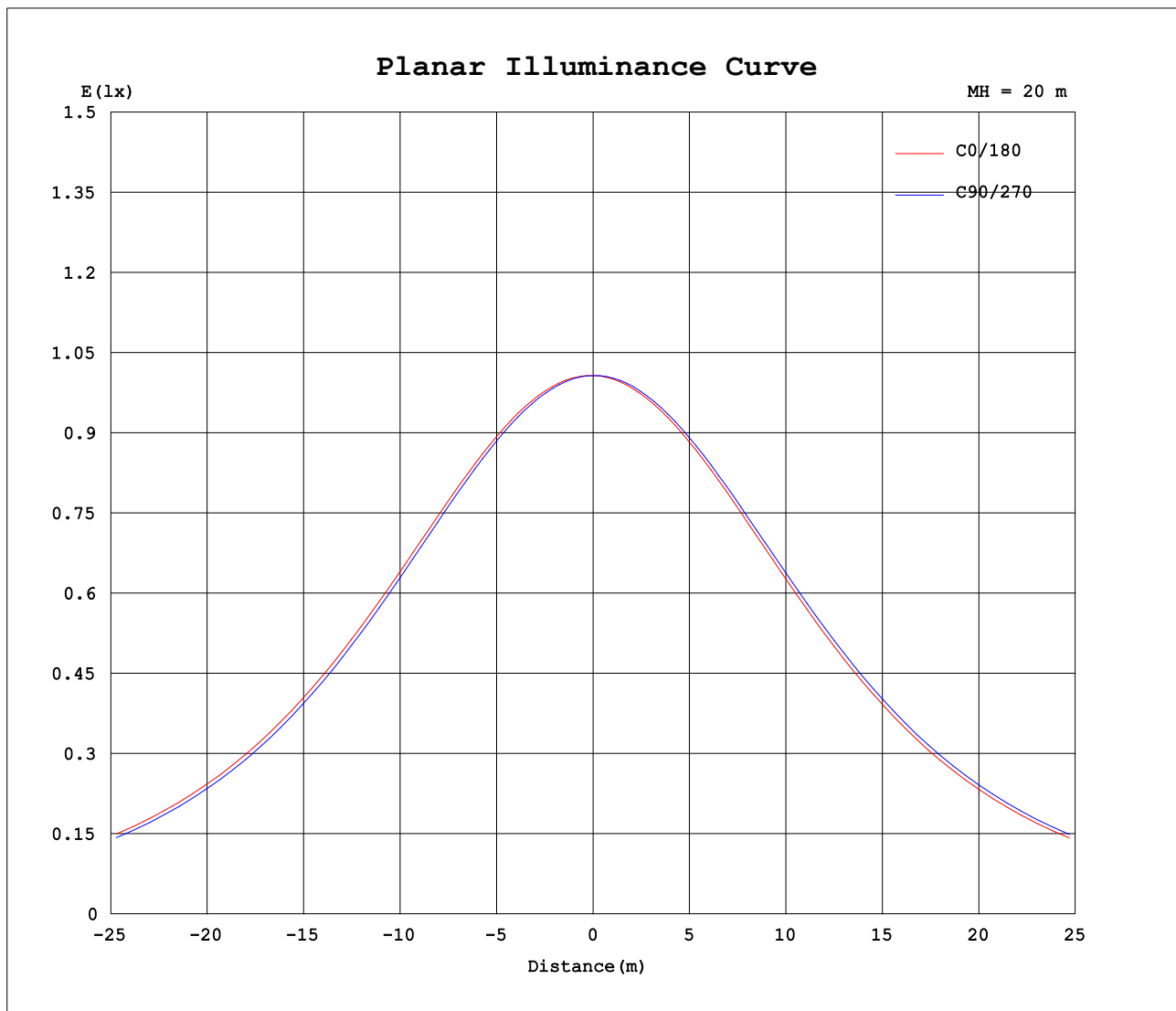
AvgL	cd/m2
L_0~180 (65) av	23633
L_0~180 (75) av	18961
L_0~180 (85) av	6693
L_90~270 (65) av	23531
L_90~270 (75) av	18859
L_90~270 (85) av	7409
L_45 (65) av	23602
L_45 (75) av	19376
L_45 (85) av	9693

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2025-04-02

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 7.074m [K=1.0000]
Remarks:

EVERFINE GONIOPHOTOMETERS SYSTEM TEST REPORT

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.10V I:0.1200A P:14.200W PF:0.9800 Freq:60.00Hz Lamp Flux:1154.19x1 lm		
NAME: ASD-JBRB-MV-6D15WH	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:0.135	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	403	403	403	403	403	403	403	403										
5	402	401	401	401	400	401	402	402										
10	398	396	395	395	394	396	397	397										
15	390	388	386	385	385	387	389	389										
20	378	376	373	373	372	374	377	377										
25	364	361	357	357	356	359	362	362										
30	346	343	339	338	337	341	344	344										
35	325	322	317	316	315	319	323	323										
40	302	298	292	292	291	295	299	299										
45	276	272	266	265	264	269	273	273										
50	247	243	236	236	235	240	245	245										
55	216	212	204	204	203	208	214	213										
60	182	178	170	169	168	175	180	180										
65	148	141	135	133	132	140	143	145										
70	112	106	99.3	98.0	97.2	105	109	110										
75	74.9	72.7	62.6	63.9	62.5	70.2	74.0	74.1										
80	40.7	39.6	30.8	32.5	30.6	38.1	40.7	41.0										
85	11.5	13.0	5.72	9.67	4.84	11.1	12.4	13.5										
90	2.60	2.41	2.43	2.48	1.56	1.53	1.78	1.77										
95	2.51	2.52	2.56	2.57	1.74	1.68	1.68	1.63										
100	2.64	2.66	2.70	2.71	1.94	1.89	1.88	1.84										
105	2.78	2.81	2.85	2.85	2.17	2.11	2.10	2.07										
110	2.93	2.95	3.01	2.99	2.41	2.34	2.33	2.29										
115	3.07	3.09	3.13	3.13	2.64	2.57	2.56	2.53										
120	3.21	3.22	3.26	3.25	2.87	2.79	2.79	2.75										
125	3.32	3.33	3.37	3.37	3.08	3.01	3.02	2.97										
130	3.44	3.45	3.49	3.48	3.31	3.22	3.24	3.19										
135	3.56	3.59	3.63	3.61	3.52	3.45	3.46	3.42										
140	3.72	3.75	3.79	3.78	3.74	3.68	3.69	3.66										
145	3.89	3.94	3.96	3.97	3.97	3.90	3.92	3.88										
150	4.09	4.12	4.14	4.16	4.19	4.13	4.14	4.11										
155	4.28	4.31	4.33	4.35	4.40	4.33	4.35	4.31										
160	4.47	4.49	4.52	4.53	4.60	4.52	4.55	4.51										
165	4.65	4.66	4.69	4.69	4.77	4.68	4.73	4.68										
170	4.82	4.81	4.84	4.84	4.92	4.83	4.87	4.82										
175	4.95	4.92	4.94	4.94	5.01	4.93	4.98	4.93										
180	5.04	4.98	5.02	4.99	5.04	4.98	5.02	4.99										

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-04-02

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:7.074m [K=1.0000]
Remarks: