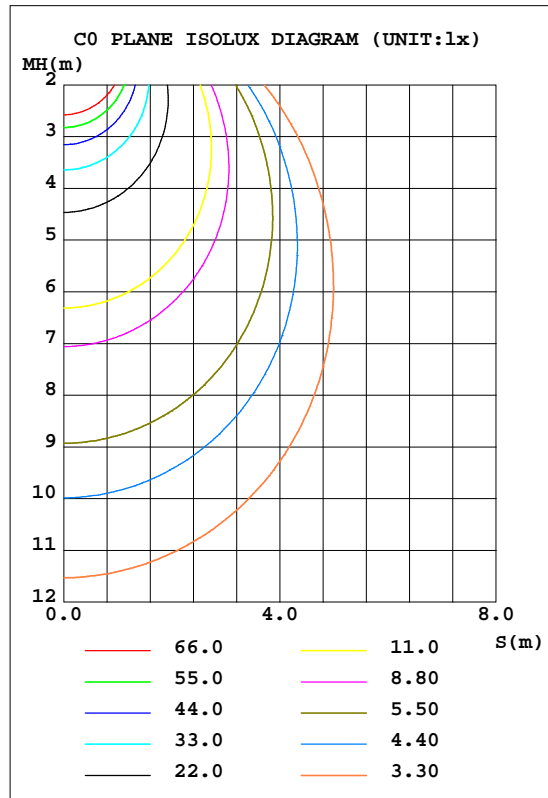
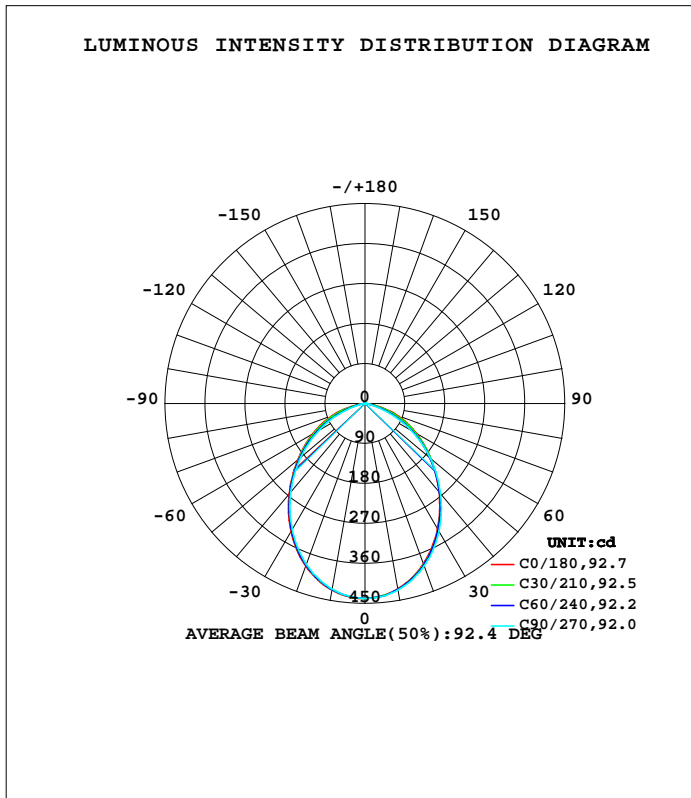


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.85 lm/W			
MABELLRK-6D12AC-WH(2700K)		I _{max} (cd)	439.1	S/MH(C0/180)	1.15
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.13
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	961.56	h UP, DN(C0-180)	0.2,49.8
NOMINAL FLUX(lm)	961.555	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.2,49.8
LAMPS INSIDE	1	h up(%)	0.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120.0	h down(%)	99.6	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

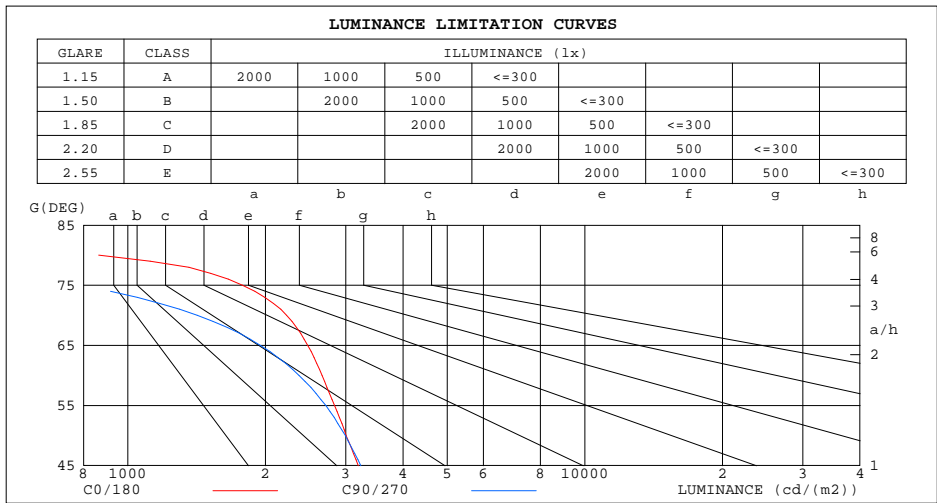
g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
10	423.9	425.2	426.4	426.5	426.7	425.6	424.5	424.2	0- 10	41.24	41.24	4.29,4.29
20	384.2	386.4	389.4	389.5	389.7	387.8	385.4	385.1	10- 20	115.1	156.4	16.3,16.3
30	326.5	328.9	333.1	332.8	333.3	330.5	327.7	327.8	20- 30	165.8	322.2	33.5,33.5
40	259.9	261.2	264.7	265.4	265.8	262.8	260.2	261.2	30- 40	185.6	507.7	52.8,52.8
50	193.2	192.4	192.4	195.5	197.7	193.8	189.0	193.0	40- 50	175.8	683.5	71.1,71.1
60	133.0	126.5	118.6	127.7	135.3	127.6	117.8	127.3	50- 60	143.0	826.5	86,86
70	76.10	62.23	48.51	61.33	76.67	62.98	48.90	62.90	60- 70	93.39	919.9	95.7,95.7
80	15.00	9.662	4.738	8.923	14.38	9.277	4.550	9.255	70- 80	35.32	955.2	99.3,99.3
90	0.0082	0.0216	0	0.0217	0.0185	0.0066	0.0002	0.0002	80- 90	2.533	957.8	99.6,99.6
100	0.0797	0.1353	0.1232	0.1138	0.1787	0.1014	0.0368	0.0646	90-100	0.0398	957.8	99.6,99.6
110	0.3197	0.3597	0.3016	0.3046	0.3941	0.2922	0.2459	0.2461	100-110	0.2131	958.0	99.6,99.6
120	0.6274	0.6181	0.5171	0.5414	0.6465	0.5475	0.4982	0.4861	110-120	0.4241	958.4	99.7,99.7
130	0.9720	0.8795	0.7201	0.7722	0.8988	0.7967	0.7628	0.7015	120-130	0.6119	959.0	99.7,99.7
140	1.108	1.095	0.9047	0.9875	1.127	0.9747	0.8737	0.9199	130-140	0.6967	959.7	99.8,99.8
150	1.237	1.212	1.096	1.172	1.313	1.119	1.052	1.172	140-150	0.6841	960.4	99.9,99.9
160	1.340	1.369	1.292	1.375	1.367	1.322	1.224	1.348	150-160	0.5732	961.0	99.9,99.9
170	1.539	1.522	1.422	1.547	1.484	1.492	1.428	1.587	160-170	0.4032	961.4	100,100
180	1.397	1.759	1.692	1.630	1.606	1.621	1.532	1.630	170-180	0.1488	961.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	162	128
80	864	273
75	1783	791
70	2224	1418
65	2475	1950
60	2660	2371
55	2835	2712
50	3004	2993
45	3196	3235

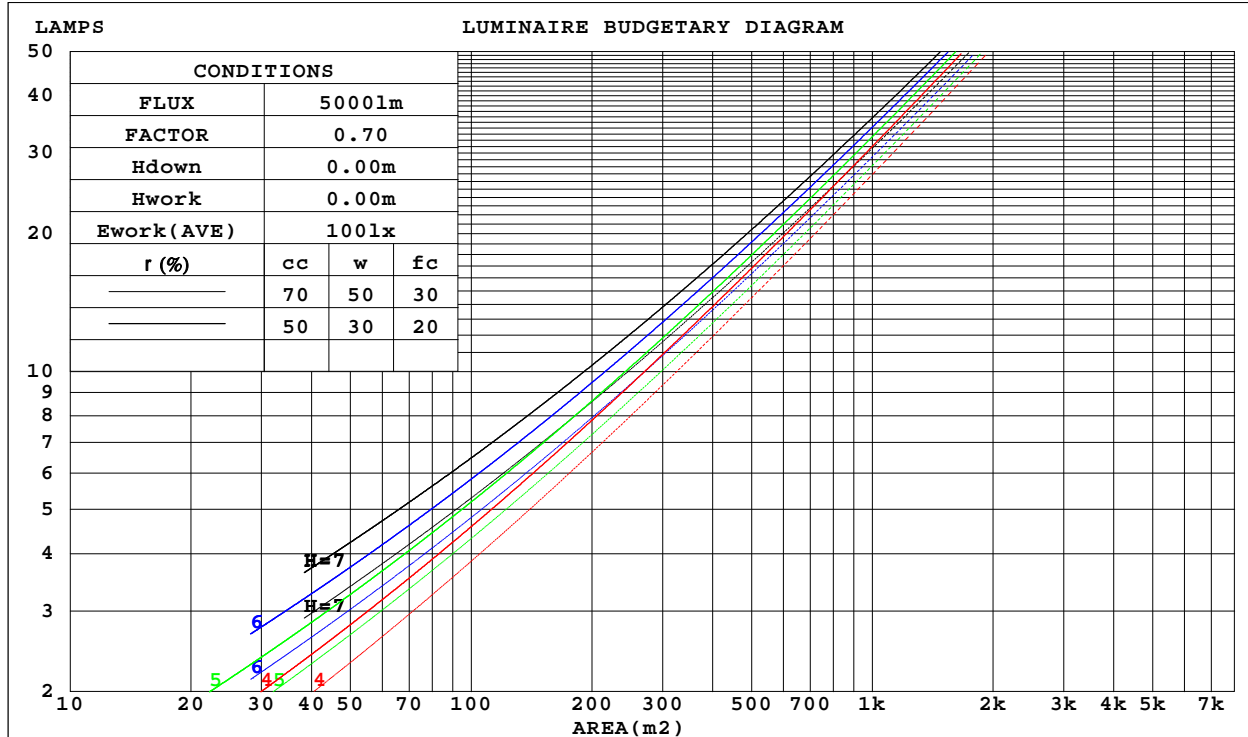
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.06	1.02	.99	1.04	1.01	.97	.90	.97	.94	.96	.93	.91	.92	.90	.89	.87
2.0	.94	.88	.83	.92	.86	.82	.88	.84	.80	.85	.81	.78	.82	.79	.76	.74
3.0	.83	.76	.70	.82	.75	.69	.79	.73	.68	.76	.71	.67	.74	.69	.66	.64
4.0	.75	.66	.60	.73	.66	.60	.71	.64	.59	.68	.63	.58	.66	.61	.57	.55
5.0	.67	.59	.53	.66	.58	.52	.64	.57	.52	.62	.56	.51	.60	.55	.51	.49
6.0	.61	.52	.46	.60	.52	.46	.58	.51	.46	.56	.50	.45	.55	.49	.45	.43
7.0	.55	.47	.41	.55	.47	.41	.53	.46	.41	.52	.45	.41	.50	.45	.40	.38
8.0	.51	.43	.37	.50	.42	.37	.49	.42	.37	.48	.41	.37	.46	.41	.36	.35
9.0	.47	.39	.34	.46	.39	.34	.45	.38	.33	.44	.38	.33	.43	.37	.33	.31
10.0	.43	.36	.31	.43	.36	.31	.42	.35	.30	.41	.35	.30	.40	.34	.30	.29



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

WEC AND CCEC

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.265	.151	.048	.258	.147	.047	.245	.140	.045	.232	.134	.043	.221	.128	.041	
2.0	.258	.141	.043	.251	.139	.043	.240	.133	.041	.229	.129	.040	.219	.124	.039	
3.0	.243	.129	.039	.238	.127	.038	.228	.123	.037	.218	.120	.037	.209	.116	.036	
4.0	.228	.118	.035	.223	.117	.035	.214	.114	.034	.206	.110	.033	.198	.107	.033	
5.0	.213	.109	.031	.209	.107	.031	.201	.105	.031	.193	.102	.030	.186	.100	.030	
6.0	.199	.100	.029	.196	.099	.028	.188	.097	.028	.182	.094	.028	.175	.092	.027	
7.0	.187	.092	.026	.183	.091	.026	.177	.090	.026	.171	.088	.026	.165	.086	.025	
8.0	.176	.086	.024	.173	.085	.024	.167	.083	.024	.161	.082	.024	.156	.080	.023	
9.0	.165	.080	.022	.163	.079	.022	.157	.078	.022	.153	.076	.022	.148	.075	.022	
10.0	.156	.075	.021	.154	.074	.021	.149	.073	.021	.145	.072	.020	.140	.071	.020	

r cc	80%			70%			50%			30%			10%			0
r w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
r fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.193	.193	.193	.165	.165	.165	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.180	.160	.141	.154	.137	.121	.105	.094	.084	.061	.055	.049	.019	.018	.016	
2.0	.171	.135	.105	.146	.116	.091	.100	.080	.063	.058	.047	.037	.019	.015	.012	
3.0	.162	.117	.081	.139	.101	.070	.096	.070	.049	.055	.041	.029	.018	.013	.010	
4.0	.155	.104	.065	.133	.090	.056	.091	.062	.039	.053	.037	.023	.017	.012	.008	
5.0	.147	.093	.053	.127	.080	.046	.087	.056	.032	.051	.033	.019	.016	.011	.006	
6.0	.141	.084	.044	.121	.073	.039	.083	.051	.027	.048	.030	.016	.016	.010	.005	
7.0	.134	.078	.038	.115	.067	.033	.080	.047	.023	.046	.028	.014	.015	.009	.005	
8.0	.128	.072	.033	.110	.062	.029	.076	.044	.020	.044	.026	.012	.014	.008	.004	
9.0	.122	.067	.029	.105	.058	.026	.073	.041	.018	.042	.024	.011	.014	.008	.004	
10.0	.117	.062	.026	.101	.054	.023	.070	.038	.016	.041	.023	.010	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm										
NAME: LED DOWNLIGHT					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: ASD LIGHTING CORP					SUR.: 0.1*0.1			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	15.5	17.1	15.9	17.4	17.7	15.1	16.6	15.5	16.9	17.2
3H	17.1	18.5	17.5	18.8	19.2	16.0	17.3	16.4	17.7	18.1
4H	17.6	18.8	18.0	19.2	19.6	16.1	17.4	16.5	17.7	18.1
6H	17.7	18.9	18.2	19.3	19.7	16.1	17.2	16.5	17.6	18.0
8H	17.7	18.8	18.2	19.2	19.6	16.0	17.2	16.5	17.6	18.0
12H	17.7	18.8	18.1	19.1	19.6	16.0	17.1	16.4	17.5	17.9
4H 2H	16.0	17.3	16.4	17.6	18.0	15.6	16.9	16.0	17.2	17.6
3H	17.7	18.8	18.2	19.2	19.6	16.6	17.7	17.1	18.1	18.5
4H	18.3	19.2	18.7	19.6	20.1	16.8	17.7	17.2	18.1	18.6
6H	18.5	19.3	18.9	19.7	20.2	16.8	17.6	17.2	18.0	18.5
8H	18.5	19.2	18.9	19.7	20.2	16.7	17.5	17.2	17.9	18.4
12H	18.4	19.1	18.9	19.6	20.1	16.7	17.4	17.2	17.9	18.3
8H 4H	18.3	19.1	18.8	19.5	20.0	16.9	17.7	17.4	18.1	18.6
6H	18.5	19.2	19.0	19.7	20.1	16.9	17.5	17.4	18.0	18.5
8H	18.5	19.1	19.0	19.6	20.1	16.8	17.4	17.4	17.9	18.4
12H	18.5	19.0	19.0	19.5	20.1	16.8	17.3	17.3	17.8	18.4
12H 4H	18.3	19.0	18.8	19.4	19.9	16.9	17.6	17.4	18.0	18.5
6H	18.5	19.1	19.0	19.5	20.1	16.9	17.4	17.4	17.9	18.4
8H	18.5	19.0	19.0	19.5	20.1	16.8	17.3	17.3	17.8	18.4
CIE190: 2010										

CIE190: 2010
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-05

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
Humidity:65.0%
Test Distance:8.700m [K=1.0747]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

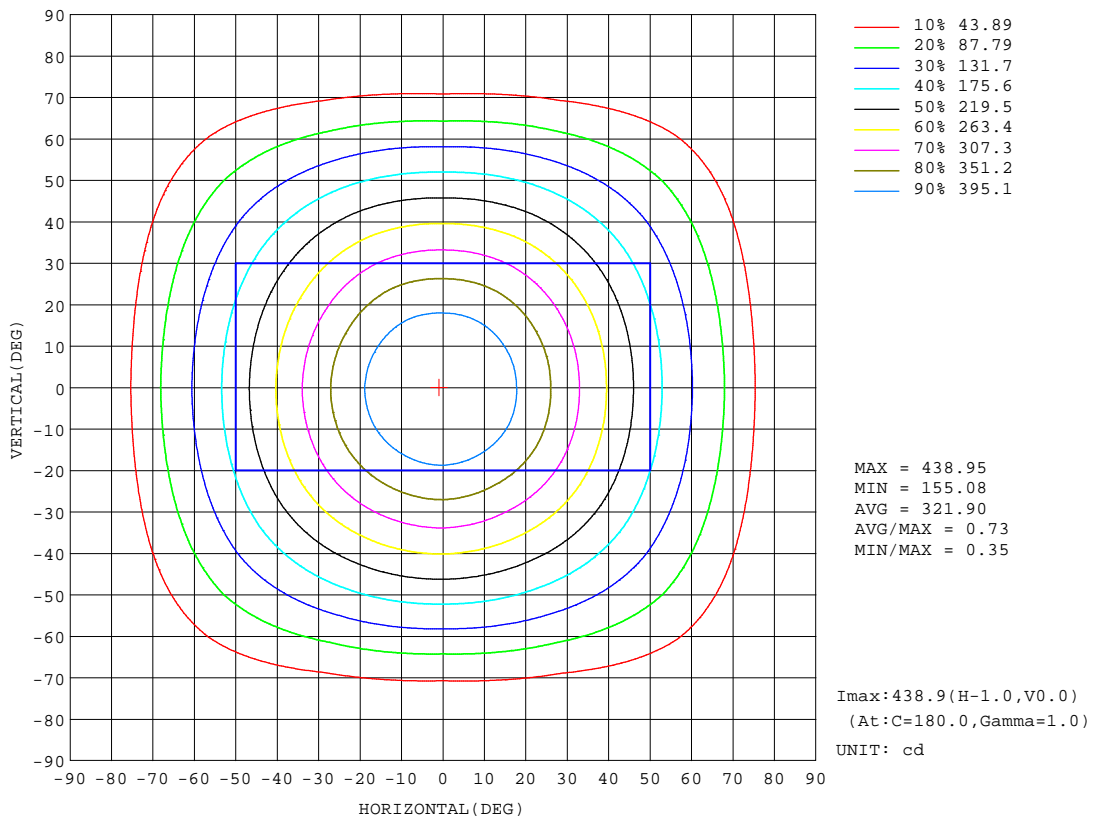
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	62	51	45	61	51	45	60	51	45	39
0.80	72	62	55	71	61	55	70	60	54	48
1.00	81	71	64	79	70	64	77	71	63	57
1.25	87	78	72	86	77	71	83	76	70	64
1.50	92	83	77	90	82	77	88	81	76	69
2.00	98	91	85	97	90	84	93	87	83	76
2.50	102	95	90	100	94	89	96	91	87	79
3.00	105	99	94	103	97	93	99	94	91	83
4.00	108	103	99	106	102	98	102	98	95	87
5.00	110	106	103	108	104	101	104	101	98	89
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-08-05

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.426
Humidity: 65.0%
Test Distance: 8.700m [K=1.0747]
Remarks:

ISOCANDELA DIAGRAM

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:



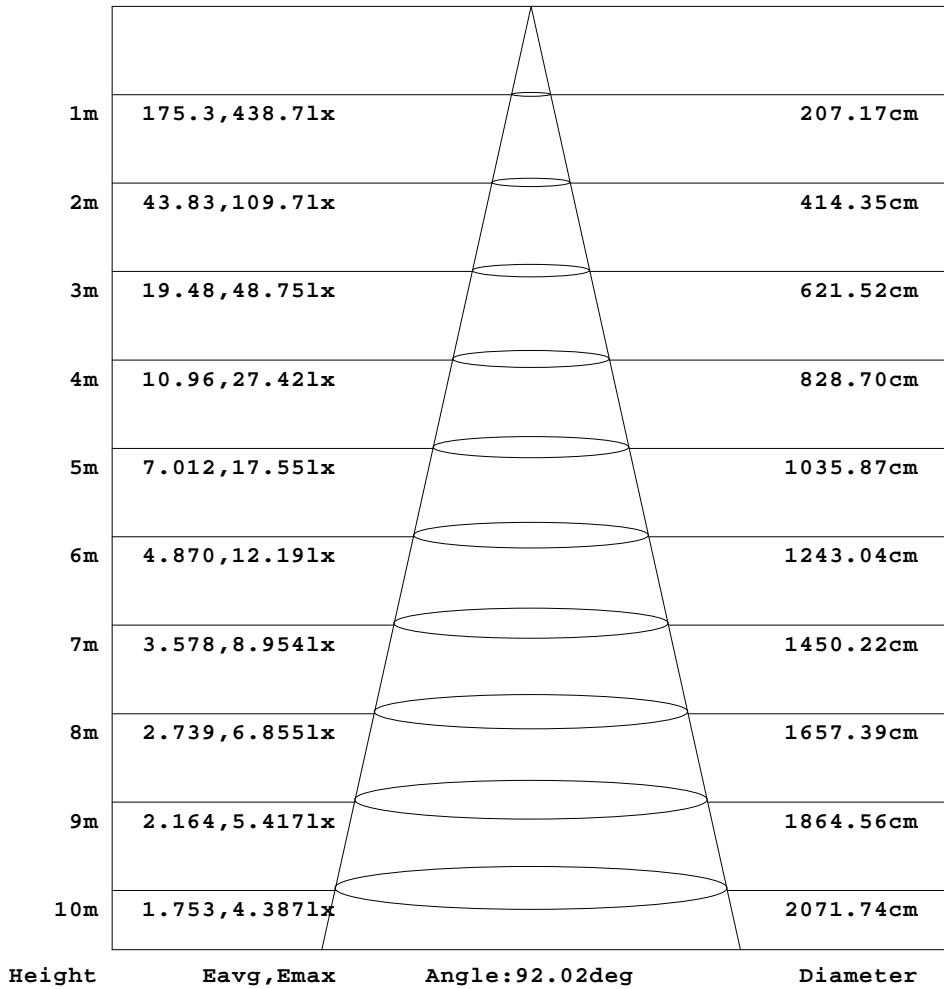
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

AAI Figure

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

Flux out:633.3 lm



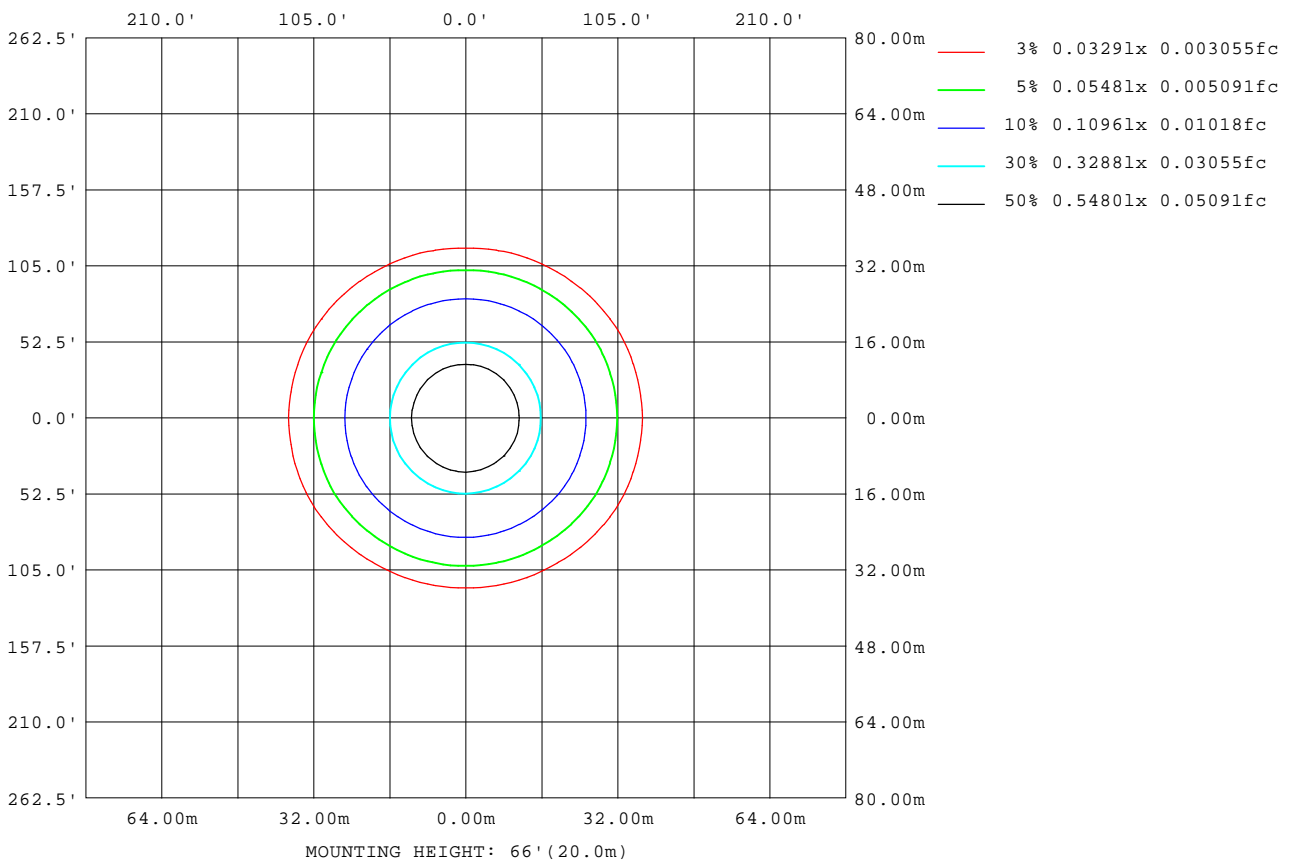
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks:

ISOLUX DIAGRAM

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0747]
 Remarks:

LED Avg.L Report

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

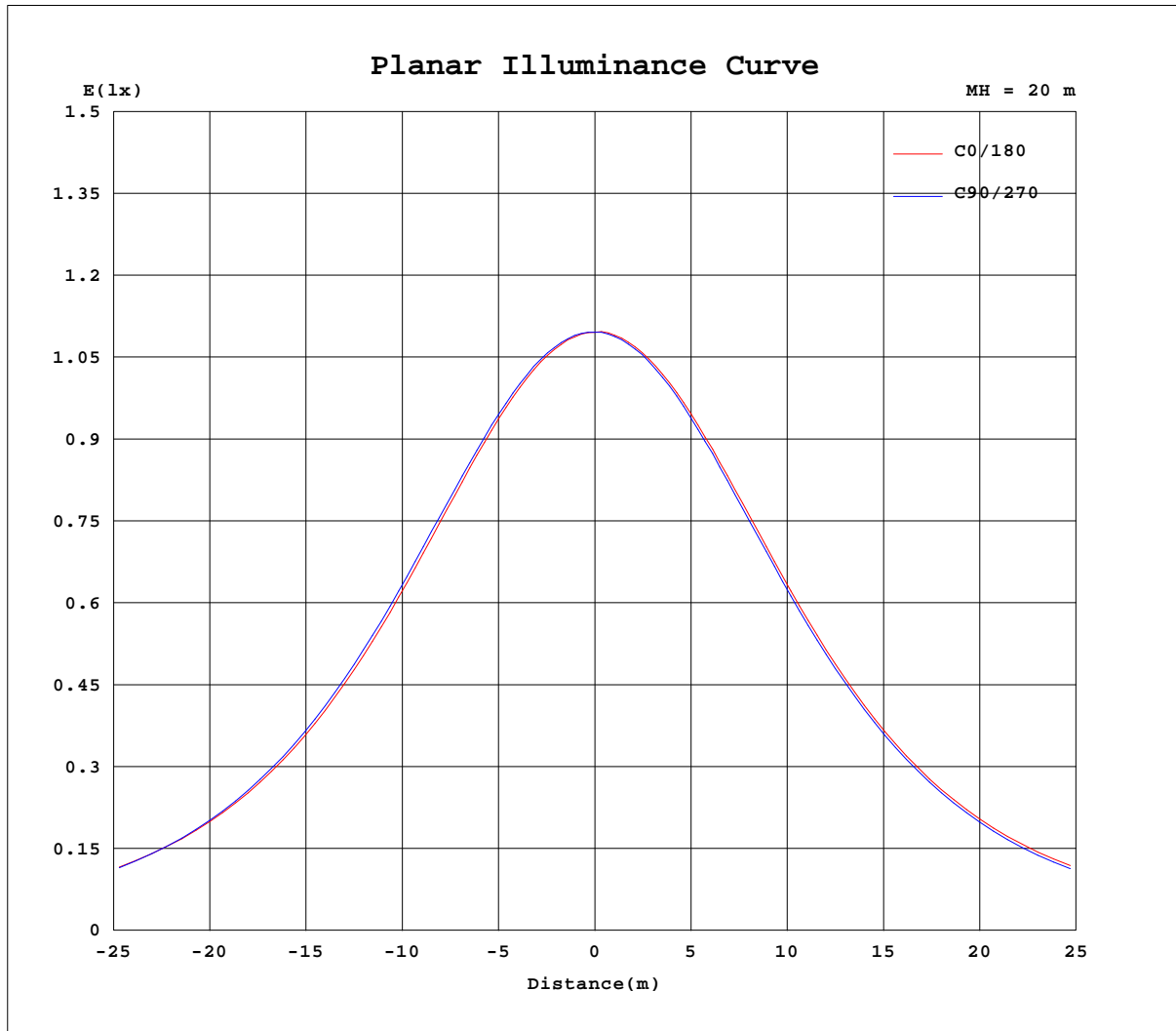
AvgL	cd/m2
L_0~180(65)av	2495
L_0~180(75)av	1780
L_0~180(85)av	161
L_90~270(65)av	1953
L_90~270(75)av	788
L_90~270(85)av	128
L_45(65)av	2242
L_45(75)av	1228
L_45(85)av	152

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-05

g Range: 0 - 180DEG
g Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
Humidity:65.0%
Test Distance:8.700m [K=1.0747]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity: 65.0%
 Test Distance: 8.700m [K=1.0747]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.99V I:0.1071A P:11.200W PF:0.8448 Freq:60.00Hz Lamp Flux:961.555x1 lm		
NAME: LED DOWNLIGHT	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD LIGHTING CORP	SUR.: 0.1*0.1	Shielding Angle:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	439	439	439	439	439	439	439	439	439	439	439	439						
5	435	435	435	436	436	436	436	435	435	435	434	435						
10	424	425	425	426	426	427	427	426	426	424	424	424						
15	407	408	409	411	411	411	411	409	409	408	407	407						
20	384	386	387	389	389	390	390	388	388	385	386	384						
25	357	359	360	363	363	364	364	361	361	359	359	358						
30	327	329	329	333	332	333	333	330	331	328	329	327						
35	294	296	296	300	299	301	300	297	298	295	296	294						
40	260	261	261	265	265	266	266	263	263	260	262	260						
45	226	228	226	229	229	232	231	228	228	225	227	227						
50	193	194	191	192	193	198	198	195	193	189	192	194						
55	163	162	157	156	158	165	166	163	158	154	158	162						
60	133	131	122	119	122	133	135	132	124	118	123	131						
65	105	101	87.4	82.4	87.0	101	106	101	89.2	82.7	89.2	101						
70	76.1	70.6	53.9	48.5	52.9	69.7	76.7	70.1	55.8	48.9	55.7	70.1						
75	46.2	40.1	24.3	20.5	23.3	38.6	46.0	39.1	25.5	20.3	25.2	39.4						
80	15.0	13.4	5.90	4.74	5.43	12.4	14.4	12.4	6.14	4.55	5.92	12.6						
85	1.41	1.59	1.16	1.12	1.14	1.45	1.40	1.36	1.21	1.12	1.17	1.45						
90	0.01	0.01	0.04	0.00	0.04	0.00	0.02	0.01	0.00	0.00	0.00	0.00						
95	0.01	0.06	0.02	0.03	0.02	0.04	0.08	0.00	0.04	0.00	0.01	0.00						
100	0.08	0.15	0.12	0.12	0.10	0.12	0.18	0.07	0.14	0.04	0.07	0.06						
105	0.19	0.25	0.23	0.22	0.20	0.21	0.28	0.17	0.22	0.15	0.17	0.14						
110	0.32	0.35	0.37	0.30	0.30	0.31	0.39	0.26	0.32	0.25	0.26	0.23						
115	0.47	0.47	0.51	0.39	0.41	0.43	0.52	0.39	0.44	0.38	0.38	0.33						
120	0.63	0.61	0.63	0.52	0.53	0.55	0.65	0.50	0.60	0.50	0.53	0.44						
125	0.81	0.76	0.74	0.63	0.65	0.68	0.79	0.60	0.76	0.63	0.65	0.54						
130	0.97	0.87	0.89	0.72	0.73	0.82	0.90	0.71	0.89	0.76	0.76	0.64						
135	1.04	0.95	1.01	0.82	0.82	0.93	1.02	0.78	1.02	0.82	0.86	0.74						
140	1.11	1.05	1.14	0.90	0.91	1.06	1.13	0.85	1.09	0.87	0.98	0.86						
145	1.18	1.13	1.22	1.01	1.01	1.18	1.28	0.97	1.13	0.92	1.16	0.99						
150	1.24	1.16	1.26	1.10	1.08	1.26	1.31	1.07	1.17	1.05	1.26	1.08						
155	1.30	1.24	1.32	1.17	1.18	1.32	1.30	1.17	1.25	1.11	1.30	1.18						
160	1.34	1.32	1.41	1.29	1.33	1.42	1.37	1.29	1.36	1.22	1.43	1.27						
165	1.50	1.43	1.37	1.37	1.48	1.48	1.43	1.38	1.46	1.41	1.57	1.37						
170	1.54	1.57	1.48	1.42	1.52	1.58	1.48	1.48	1.50	1.43	1.69	1.49						
175	1.63	1.67	1.57	1.52	1.63	1.64	1.55	1.56	1.59	1.49	1.68	1.48						
180	1.40	1.73	1.78	1.69	1.64	1.62	1.61	1.70	1.54	1.53	1.62	1.64						

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-05

g Range: 0 - 180DEG
 g Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.426
 Humidity:65.0%
 Test Distance:8.700m [K=1.0747]
 Remarks: