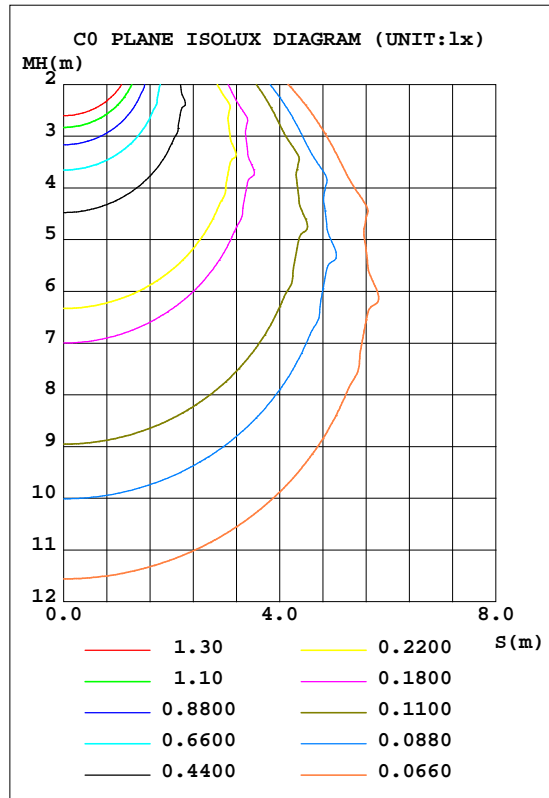
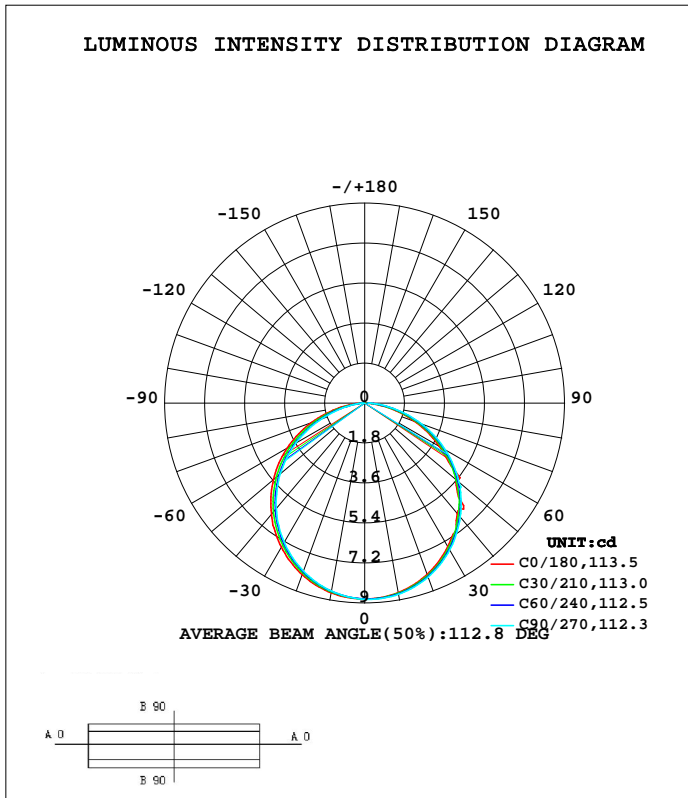


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55蓝光		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

DATA OF LAMP		PHOTOMETRIC DATA			Eff: 4.25 lm/W
MODEL		I _{max} (cd)	8.838	S/MH(C0/180)	1.26
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	25.236	η UP, DN(C0-180)	0.0,51.9
NOMINAL FLUX(lm)	25.2359	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,48.1
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	--	η down(%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	8.663	8.706	8.741	8.727	8.677	8.619	8.597	8.616	0- 10	0.8348	0.8348	3.31,3.31
20	8.213	8.284	8.339	8.314	8.225	8.116	8.054	8.111	10- 20	2.392	3.227	12.8,12.8
30	7.473	7.577	7.646	7.618	7.499	7.338	7.244	7.323	20- 30	3.627	6.853	27.2,27.2
40	6.495	6.616	6.698	6.675	6.534	6.318	6.198	6.286	30- 40	4.378	11.23	44.5,44.5
50	5.455	5.436	5.539	5.512	5.365	5.100	4.964	5.042	40- 50	4.555	15.79	62.6,62.6
60	3.874	4.075	4.184	4.166	4.020	3.714	3.562	3.632	50- 60	4.120	19.91	78.9,78.9
70	2.370	2.572	2.698	2.671	2.519	2.207	2.041	2.112	60- 70	3.123	23.03	91.3,91.3
80	0.8979	1.082	1.198	1.171	1.071	0.7867	0.6513	0.7038	70- 80	1.740	24.77	98.2,98.2
90	0.0385	0.0935	0.1474	0.1648	0.1397	0.0809	0.0231	0.0318	80- 90	0.4661	25.24	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 13.527 lm

%lum = 53.6%
 %lamp = 53.6%

Conical surface Flux(120deg): 19.907 lm

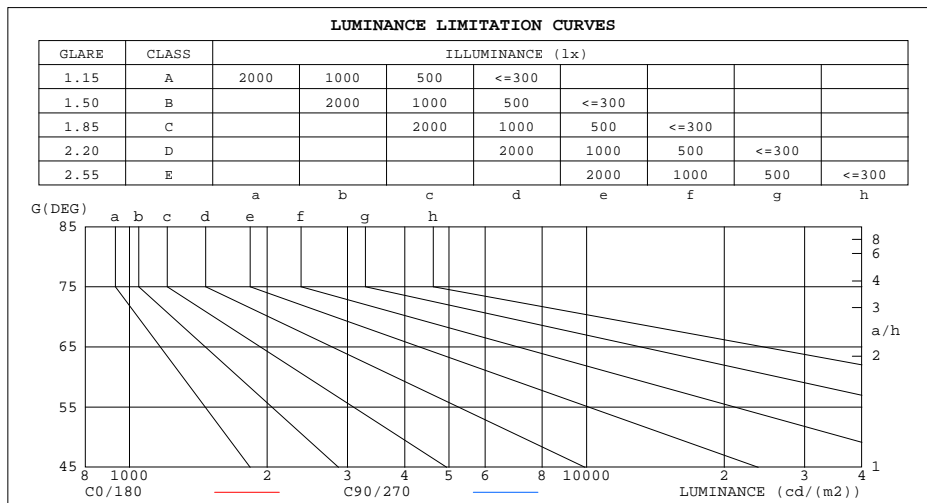
%lum = 78.9%
 %lamp = 78.9%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55藍光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	225	399
80	323	431
75	388	466
70	433	493
65	463	511
60	484	523
55	502	532
50	530	539
45	529	543

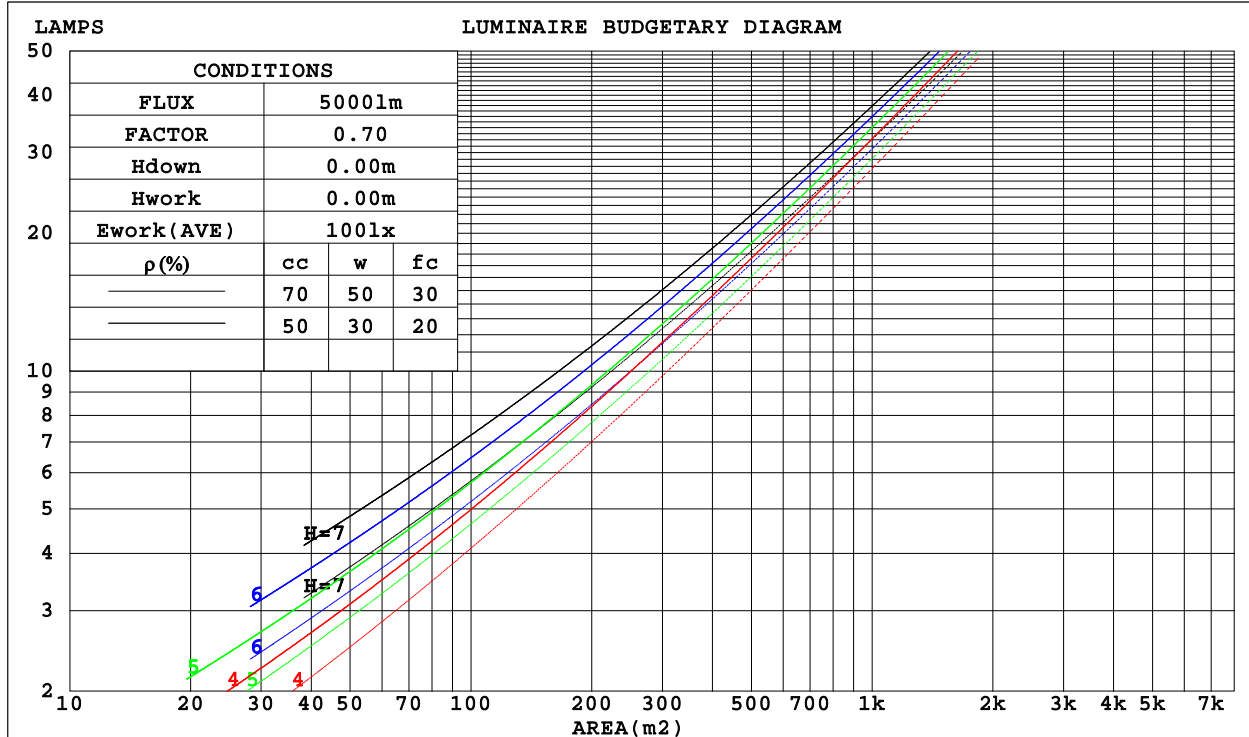
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP65蓝光		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

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						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	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.90	.88	.86	.84
2.0	.90	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.73	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.61	.58
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.53	.64	.58	.53	.62	.56	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.57	.51	.46	.56	.50	.45	.43
6.0	.56	.47	.41	.55	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.35	.46	.40	.35	.33
8.0	.47	.38	.32	.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	.39	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55藍光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

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	.309	.176	.056	.302	.172	.055	.289	.166	.053	.277	.160	.051	.265	.154	.050	
2.0	.291	.160	.049	.285	.157	.048	.274	.152	.047	.263	.147	.046	.253	.143	.045	
3.0	.270	.144	.043	.264	.142	.043	.254	.138	.042	.244	.134	.041	.236	.130	.040	
4.0	.249	.130	.038	.244	.128	.038	.235	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.230	.117	.034	.226	.116	.034	.218	.113	.033	.210	.111	.033	.203	.109	.033	
6.0	.214	.107	.031	.210	.106	.031	.203	.104	.030	.196	.102	.030	.190	.100	.030	
7.0	.199	.098	.028	.196	.097	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.172	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.171	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.079	.022	.161	.078	.022	.157	.077	.022	.152	.076	.021	.148	.074	.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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.156	.134	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.074	.141	.099	.064	.097	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.157	.101	.058	.135	.087	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.149	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.017	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.117	.065	.029	.081	.046	.020	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.003	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm										
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP65藍光					WEIGHT:					
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:1000*16mm					
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	10.6	12.1	10.9	12.3	12.5	10.9	12.4	11.2	12.6	12.8
3H	12.1	13.5	12.4	13.7	14.0	12.5	13.9	12.8	14.2	14.4
4H	12.6	14.0	12.9	14.2	14.5	13.2	14.5	13.5	14.8	15.0
6H	13.0	14.2	13.3	14.5	14.8	13.7	14.9	14.0	15.2	15.5
8H	13.1	14.3	13.4	14.6	14.9	13.8	15.0	14.2	15.3	15.6
12H	13.1	14.3	13.4	14.6	14.9	13.9	15.1	14.3	15.4	15.7
4H 2H	11.3	12.6	11.6	12.9	13.1	11.5	12.8	11.8	13.1	13.3
3H	12.9	14.1	13.3	14.4	14.7	13.3	14.5	13.6	14.8	15.1
4H	13.6	14.7	14.0	15.0	15.3	14.1	15.2	14.5	15.5	15.8
6H	14.1	15.0	14.5	15.4	15.7	14.7	15.7	15.1	16.0	16.4
8H	14.2	15.1	14.6	15.5	15.8	14.9	15.8	15.4	16.2	16.6
12H	14.3	15.1	14.7	15.5	15.9	15.1	15.9	15.5	16.3	16.7
8H 4H	13.9	14.8	14.3	15.2	15.5	14.3	15.2	14.8	15.6	16.0
6H	14.5	15.3	15.0	15.7	16.1	15.1	15.9	15.6	16.3	16.7
8H	14.7	15.4	15.2	15.8	16.3	15.4	16.1	15.9	16.5	17.0
12H	14.9	15.4	15.3	15.9	16.3	15.7	16.2	16.2	16.7	17.2
12H 4H	13.9	14.7	14.4	15.1	15.5	14.3	15.2	14.8	15.5	15.9
6H	14.6	15.3	15.1	15.7	16.1	15.2	15.8	15.6	16.2	16.7
8H	14.8	15.4	15.3	15.9	16.3	15.5	16.1	16.0	16.5	17.0
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 25.24 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -12.8)
 Area: 0.016 m2

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55藍光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

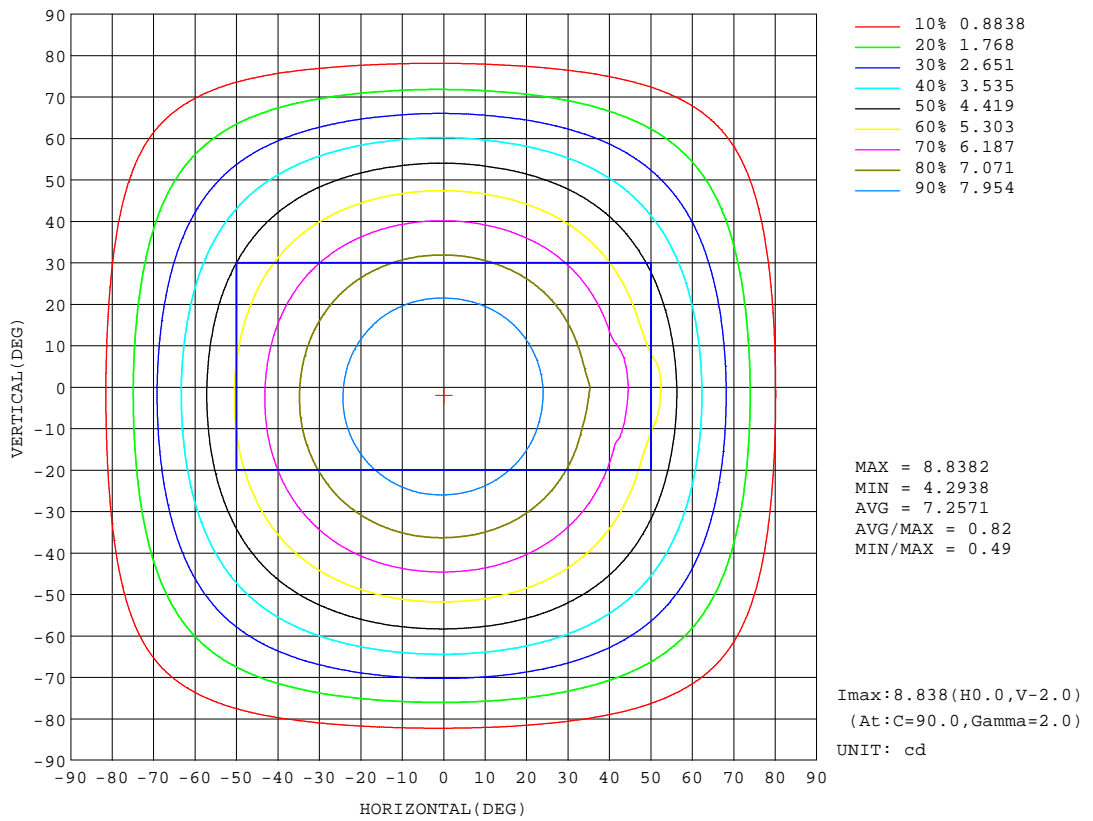
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	57	46	39	57	46	39	55	45	39	32
0.80	67	56	48	66	55	48	65	55	48	41
1.00	76	65	57	75	64	57	72	66	57	50
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	86	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55藍光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	



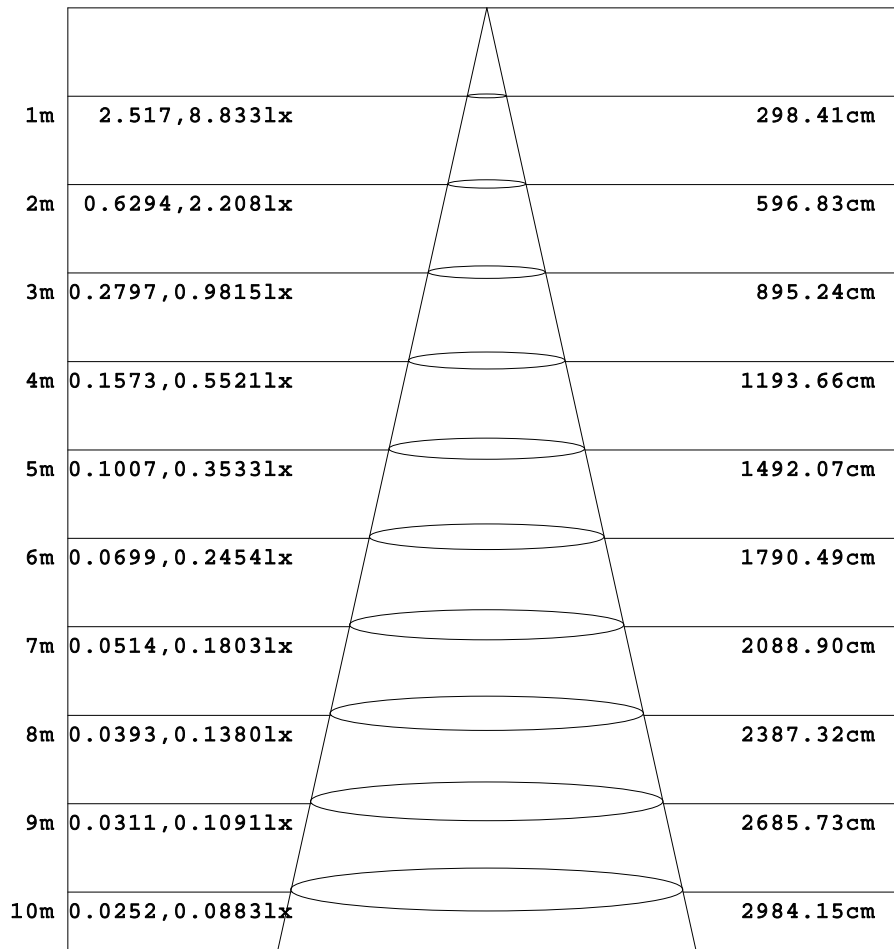
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

AAI Figure

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP65蓝光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

Flux out:18.75 lm



Height Eavg, Emax Angle: 112.34deg Diameter

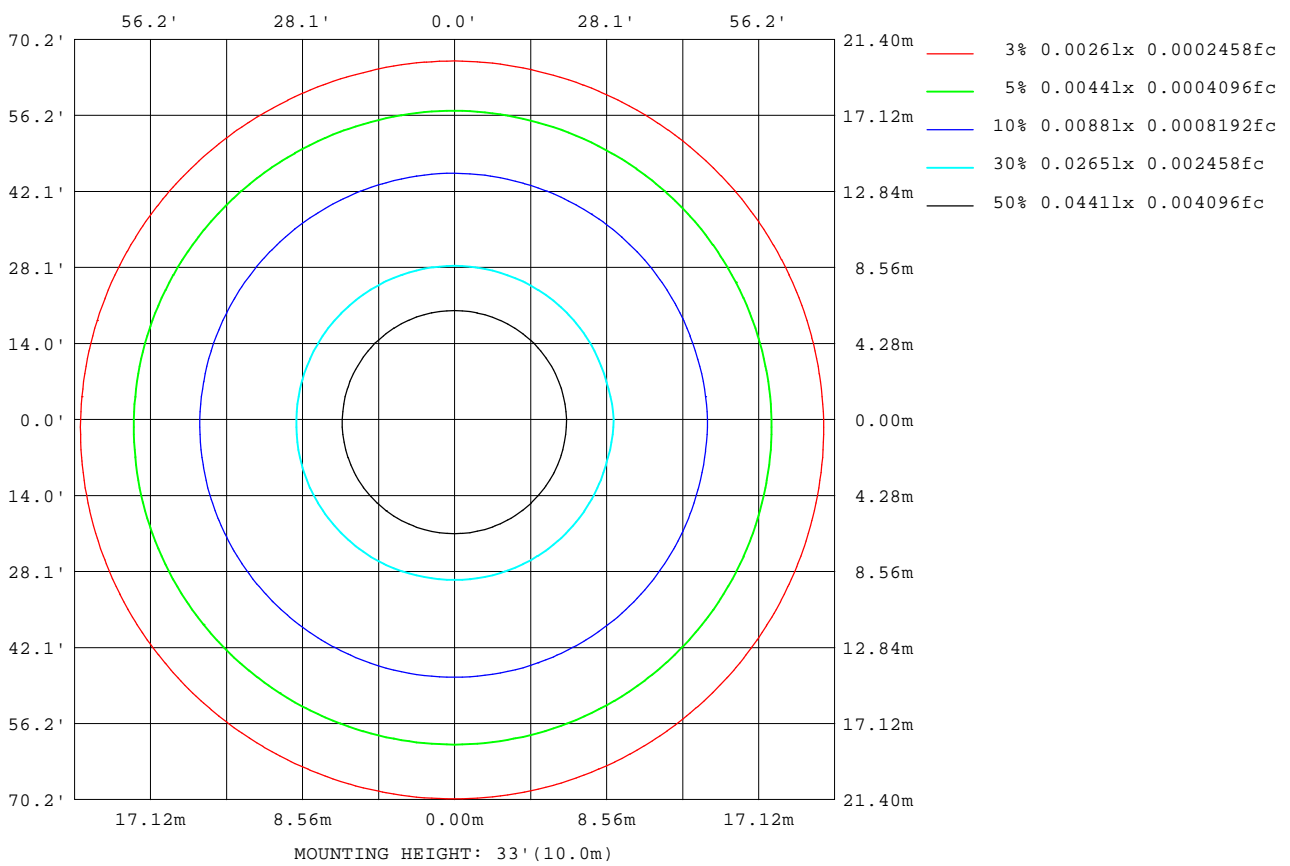
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: XIAOMI
 Test Date: 2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

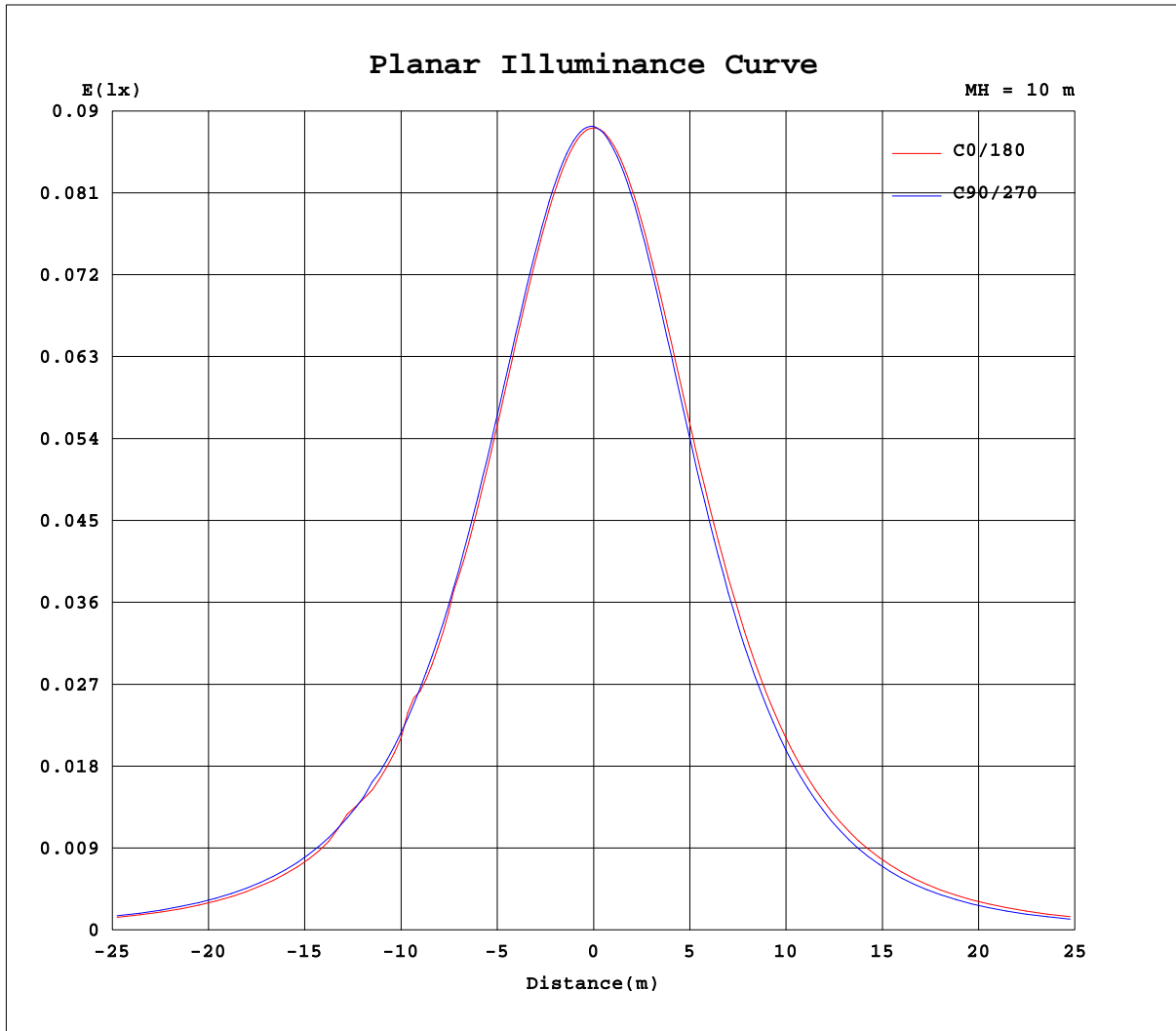
Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP65蓝光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: XIAOMI
Test Date: 2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 9.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55蓝光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	8.82	8.82	8.82	8.83	8.83	8.83	8.83	8.83	8.83	8.83	8.83	8.83	8.82	8.82	8.82	8.83	8.83	8.83	8.83
5	8.78	8.78	8.79	8.80	8.81	8.82	8.83	8.82	8.82	8.81	8.81	8.81	8.78	8.77	8.77	8.76	8.75	8.75	8.75
10	8.66	8.67	8.69	8.71	8.72	8.73	8.74	8.74	8.73	8.73	8.72	8.71	8.68	8.65	8.63	8.62	8.60	8.60	8.60
15	8.47	8.49	8.51	8.54	8.55	8.57	8.58	8.58	8.57	8.56	8.54	8.52	8.48	8.46	8.43	8.41	8.38	8.37	8.36
20	8.21	8.23	8.26	8.28	8.31	8.33	8.34	8.34	8.33	8.31	8.30	8.27	8.23	8.19	8.15	8.12	8.09	8.07	8.05
25	7.88	7.90	7.94	7.97	8.00	8.02	8.03	8.03	8.02	8.00	7.98	7.94	7.89	7.85	7.80	7.76	7.72	7.70	7.68
30	7.47	7.50	7.54	7.58	7.61	7.64	7.65	7.65	7.64	7.62	7.59	7.56	7.50	7.44	7.39	7.34	7.29	7.26	7.24
35	7.09	7.04	7.09	7.13	7.17	7.19	7.20	7.21	7.20	7.18	7.15	7.11	7.05	6.98	6.91	6.86	6.80	6.77	6.75
40	6.50	6.51	6.57	6.62	6.66	6.69	6.70	6.70	6.69	6.68	6.65	6.60	6.53	6.46	6.39	6.32	6.26	6.22	6.20
45	5.98	5.96	6.01	6.06	6.10	6.13	6.14	6.15	6.14	6.12	6.10	6.05	5.97	5.90	5.81	5.73	5.66	5.62	5.60
50	5.46	5.32	5.37	5.44	5.49	5.52	5.54	5.56	5.53	5.51	5.48	5.44	5.36	5.28	5.19	5.10	5.02	4.98	4.96
55	4.61	4.65	4.71	4.77	4.83	4.87	4.88	4.88	4.87	4.86	4.83	4.79	4.72	4.63	4.53	4.43	4.34	4.29	4.28
60	3.87	3.94	4.01	4.07	4.13	4.17	4.18	4.19	4.18	4.17	4.14	4.09	4.02	3.94	3.82	3.71	3.62	3.57	3.56
65	3.13	3.20	3.27	3.34	3.40	3.44	3.46	3.46	3.44	3.43	3.41	3.35	3.28	3.19	3.08	2.96	2.87	2.82	2.81
70	2.37	2.44	2.50	2.57	2.64	2.68	2.70	2.70	2.68	2.67	2.64	2.59	2.52	2.43	2.32	2.21	2.11	2.05	2.04
75	1.61	1.67	1.73	1.81	1.87	1.91	1.93	1.93	1.92	1.90	1.87	1.81	1.76	1.67	1.56	1.46	1.37	1.32	1.30
80	0.90	0.95	1.01	1.08	1.14	1.18	1.20	1.20	1.19	1.17	1.14	1.10	1.07	0.97	0.87	0.79	0.71	0.67	0.65
85	0.31	0.36	0.41	0.47	0.51	0.55	0.56	0.56	0.56	0.55	0.53	0.52	0.50	0.41	0.33	0.28	0.24	0.21	0.19
90	0.04	0.05	0.06	0.09	0.12	0.14	0.15	0.15	0.16	0.16	0.16	0.15	0.14	0.13	0.10	0.08	0.05	0.03	0.02

C Range: 0 - 360DEG γ Range: 0 - 90DEG
 C Interval: 15.0DEG γ Interval: 1.0DEG
 Test Speed: HIGH Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Temperature:25.3DEG Humidity:65.0%
 Operators:XIAOMI Test Distance:9.000m [K=1.0000]
 Test Date:2023-04-23 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:24.159V I:0.2457A P:5.9368W PF:1.0000 Freq:50.00Hz Lamp Flux:25.2359x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-1616-Z-IP55藍光	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*16mm	

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345																		
0	8.83	8.83	8.83	8.83	8.83																		
5	8.75	8.75	8.76	8.77	8.78																		
10	8.60	8.60	8.62	8.63	8.65																		
15	8.37	8.38	8.40	8.43	8.45																		
20	8.06	8.08	8.11	8.14	8.18																		
25	7.69	7.71	7.75	7.79	7.83																		
30	7.25	7.28	7.32	7.37	7.42																		
35	6.76	6.78	6.83	6.89	6.94																		
40	6.20	6.23	6.29	6.34	6.40																		
45	5.60	5.63	5.69	5.75	5.81																		
50	4.96	4.99	5.04	5.10	5.18																		
55	4.27	4.30	4.35	4.42	4.50																		
60	3.55	3.57	3.63	3.70	3.79																		
65	2.79	2.83	2.88	2.95	3.04																		
70	2.03	2.06	2.11	2.19	2.29																		
75	1.30	1.32	1.37	1.44	1.54																		
80	0.65	0.66	0.70	0.76	0.84																		
85	0.20	0.21	0.22	0.24	0.29																		
90	0.03	0.03	0.03	0.03	0.06																		

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks: