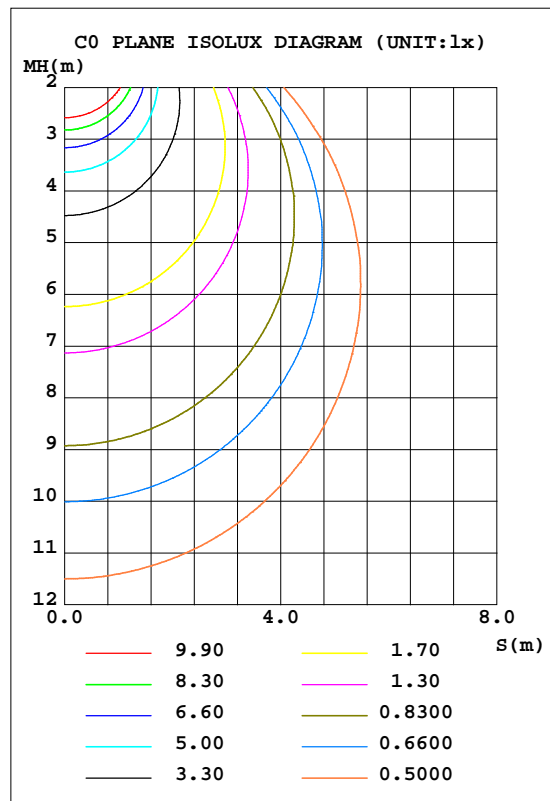
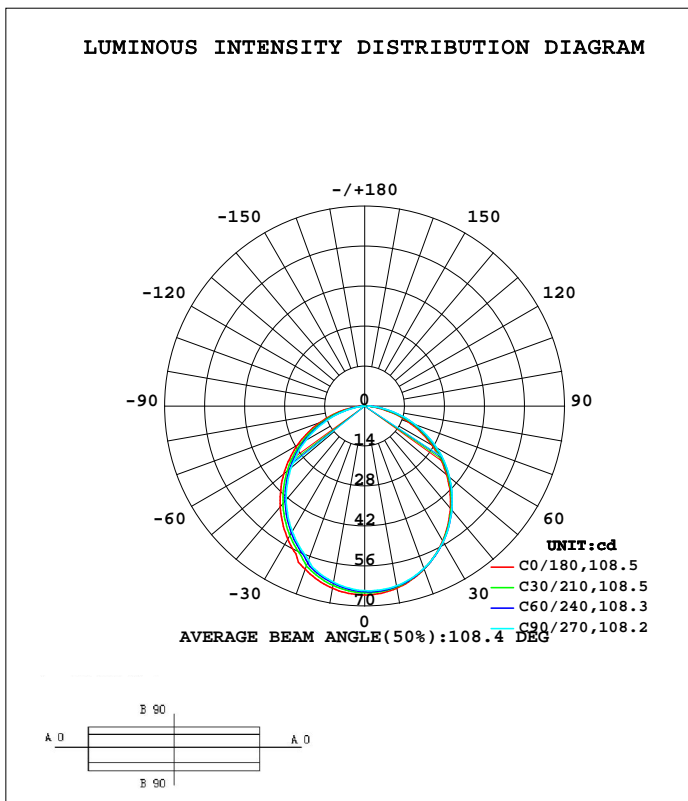


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 12.02 lm/W			
MODEL		I _{max} (cd)	66.11	S/MH(C0/180)	1.22
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.18
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	176.09	η UP, DN(C0-180)	0.0,52.4
NOMINAL FLUX(lm)	176.088	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,47.6
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	64.75	64.28	63.90	63.48	64.77	63.30	62.64	62.41	0- 10	6.126	6.126	3.48,3.48
20	60.79	60.81	60.54	60.11	60.86	58.94	57.54	58.06	10- 20	17.44	23.57	13.4,13.4
30	54.60	54.19	54.91	53.61	53.83	52.49	50.74	51.66	20- 30	26.01	49.58	28.2,28.2
40	46.80	46.75	47.50	46.30	46.04	44.43	42.76	43.65	30- 40	30.90	80.49	45.7,45.7
50	37.48	38.02	38.81	37.72	37.01	35.22	33.63	34.50	40- 50	31.66	112.1	63.7,63.7
60	27.05	28.36	28.86	28.22	27.06	24.90	23.66	24.23	50- 60	28.21	140.4	79.7,79.7
70	16.44	18.03	18.75	18.07	16.55	14.47	13.26	13.81	60- 70	21.10	161.5	91.7,91.7
80	6.177	7.763	8.538	7.950	6.606	4.814	3.950	4.256	70- 80	11.65	173.1	98.3,98.3
90	0.1917	0.7332	1.086	0.7708	0.6080	0.2110	0.1580	0.1677	80- 90	2.986	176.1	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): 96.485 lm

%lum = 54.8%
 %lamp = 54.8%

Conical surface Flux(120deg): 140.35 lm

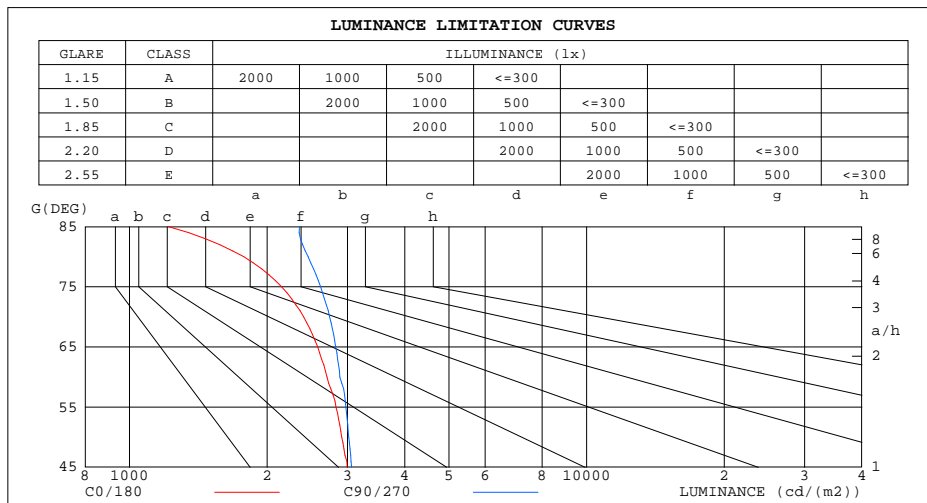
%lum = 79.7%
 %lamp = 79.7%

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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1216	2353
80	1779	2459
75	2152	2619
70	2403	2741
65	2580	2827
60	2705	2886
55	2832	2975
50	2915	3019
45	2995	3060

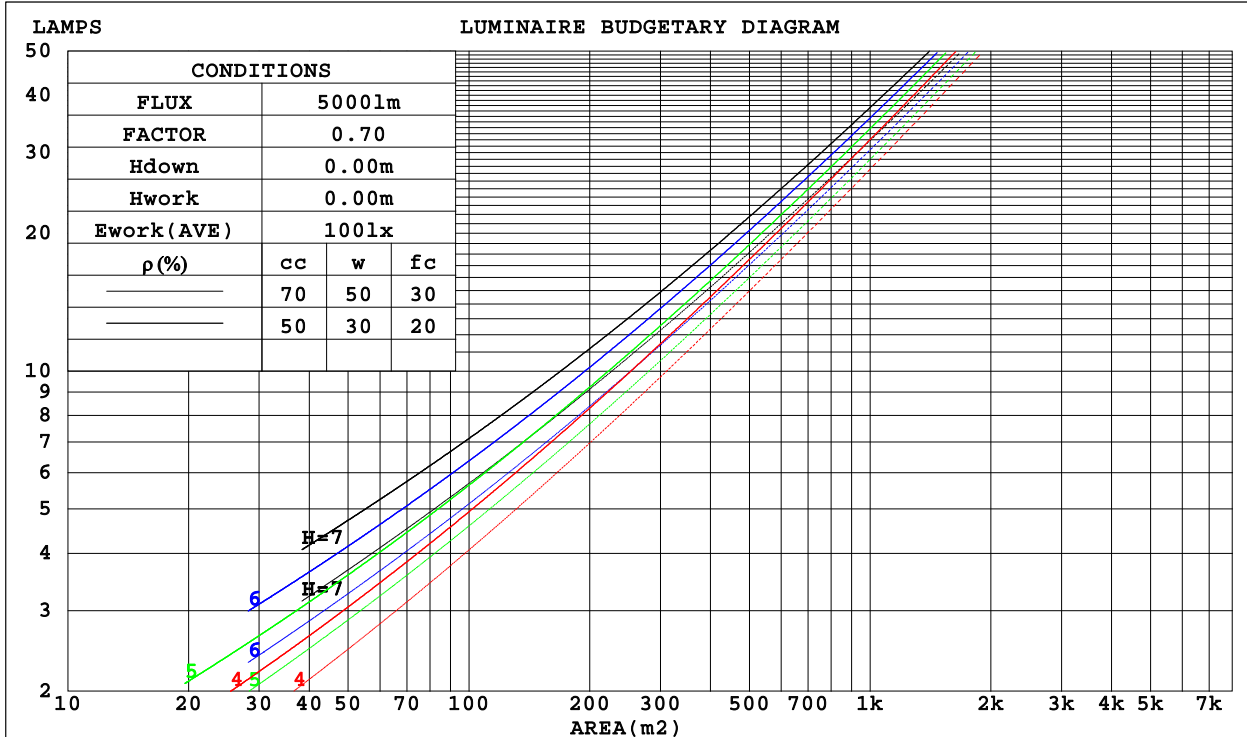
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOMI
 Test Date:2023-04-23

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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮		WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{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	1.00
1.0	1.04	.00	.96	1.02	.98	.95	.98	.94	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.76	.82	.78	.74	.79	.76	.72	.70
3.0	.80	.72	.65	.78	.71	.65	.75	.69	.64	.73	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.55	.69	.61	.55	.67	.60	.54	.65	.58	.53	.62	.57	.53	.51
5.0	.63	.54	.48	.62	.54	.47	.60	.53	.47	.58	.52	.46	.56	.51	.46	.44
6.0	.57	.48	.42	.56	.48	.42	.54	.47	.41	.53	.46	.41	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.43	.37	.49	.42	.36	.48	.41	.36	.47	.41	.36	.34
8.0	.47	.39	.33	.47	.38	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.30
9.0	.43	.35	.30	.43	.35	.30	.42	.34	.29	.41	.34	.29	.40	.34	.29	.27
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.26	.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:

WEC AND CCEC

Test:U:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

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	.304	.173	.055	.297	.170	.054	.284	.163	.052	.272	.157	.050	.261	.151	.049	
2.0	.287	.158	.048	.281	.155	.048	.270	.150	.047	.259	.145	.045	.249	.141	.044	
3.0	.267	.142	.042	.261	.140	.042	.251	.136	.041	.241	.132	.041	.232	.129	.040	
4.0	.246	.128	.038	.242	.126	.037	.232	.123	.037	.224	.120	.036	.216	.117	.036	
5.0	.228	.116	.034	.224	.115	.033	.216	.112	.033	.208	.110	.033	.201	.107	.032	
6.0	.212	.106	.030	.208	.105	.030	.201	.103	.030	.194	.101	.030	.188	.099	.029	
7.0	.197	.098	.028	.194	.097	.028	.187	.095	.027	.181	.093	.027	.176	.091	.027	
8.0	.184	.090	.025	.181	.089	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025	
9.0	.173	.084	.023	.170	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.151	.075	.021	.147	.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	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.099	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.075	.140	.099	.065	.096	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.090	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.116	.065	.029	.080	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.128	.069	.029	.111	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.023	.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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm										
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮						WEIGHT:				
SPEC.:						DIM.:				
MFR.:						SUR.:1000*20mm				
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	16.6	18.1	16.9	18.3	18.5	16.8	18.4	17.1	18.6	18.8
3H	18.1	19.5	18.4	19.7	19.9	18.5	19.9	18.8	20.1	20.3
4H	18.6	20.0	18.9	20.2	20.5	19.1	20.5	19.5	20.7	21.0
6H	19.0	20.2	19.3	20.5	20.8	19.7	20.9	20.0	21.2	21.5
8H	19.1	20.3	19.4	20.5	20.8	19.8	21.0	20.2	21.3	21.6
12H	19.1	20.2	19.4	20.5	20.8	20.0	21.1	20.3	21.4	21.7
4H 2H	17.3	18.6	17.6	18.8	19.1	17.5	18.8	17.8	19.0	19.3
3H	18.9	20.1	19.3	20.4	20.7	19.3	20.4	19.6	20.7	21.0
4H	19.6	20.7	20.0	21.0	21.3	20.1	21.1	20.4	21.4	21.8
6H	20.1	21.0	20.5	21.4	21.7	20.7	21.7	21.1	22.0	22.4
8H	20.2	21.1	20.6	21.5	21.8	21.0	21.8	21.4	22.2	22.6
12H	20.3	21.1	20.7	21.5	21.9	21.1	21.9	21.6	22.3	22.7
8H 4H	19.9	20.8	20.3	21.2	21.5	20.3	21.2	20.7	21.6	22.0
6H	20.5	21.3	21.0	21.7	22.1	21.1	21.9	21.6	22.3	22.7
8H	20.8	21.4	21.2	21.8	22.3	21.5	22.1	21.9	22.5	23.0
12H	20.9	21.4	21.4	21.9	22.4	21.7	22.3	22.2	22.7	23.2
12H 4H	19.9	20.8	20.4	21.1	21.5	20.3	21.1	20.8	21.5	21.9
6H	20.6	21.3	21.1	21.7	22.1	21.2	21.8	21.6	22.3	22.7
8H	20.9	21.4	21.4	21.9	22.4	21.6	22.1	22.0	22.6	23.0
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 176.1 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -6.0)
 Area: 0.02 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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65	LED灯壳	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

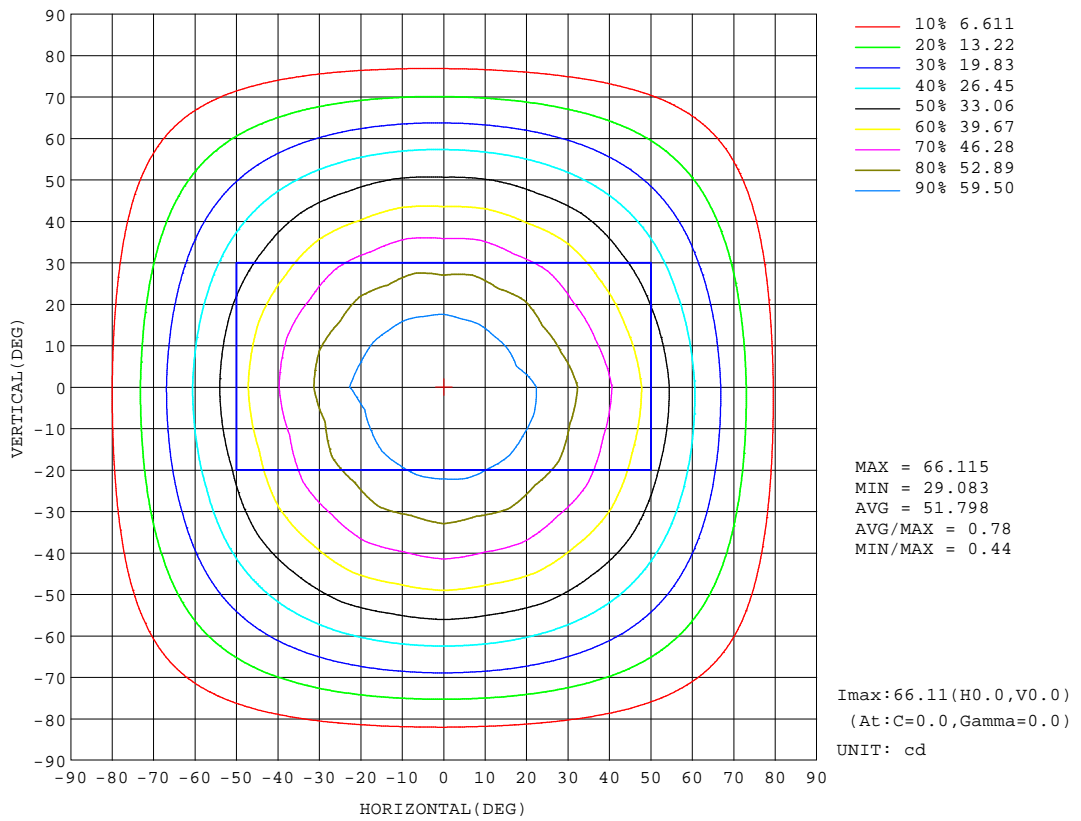
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	58	47	40	57	46	40	56	46	39	33
0.80	68	57	49	67	56	49	65	55	49	42
1.00	77	66	58	75	65	58	73	66	58	51
1.25	84	73	66	82	73	66	80	71	65	58
1.50	89	79	72	87	78	71	84	76	70	63
2.00	95	87	81	94	86	80	90	84	78	71
2.50	99	92	86	97	90	85	93	88	83	75
3.00	103	96	90	100	94	89	96	91	87	79
4.00	107	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	99	96	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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	



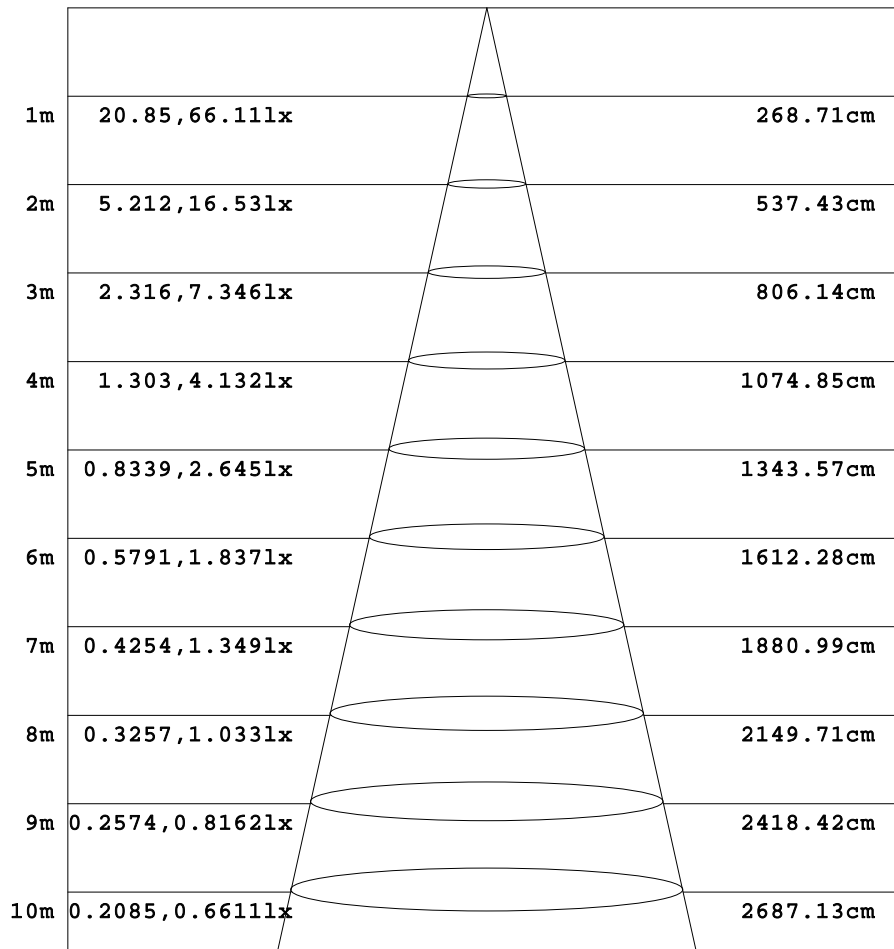
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XIAOMI
Test Date:2023-04-23

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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

Flux out:124.1 lm



Height Eavg, Emax Angle:106.68deg Diameter

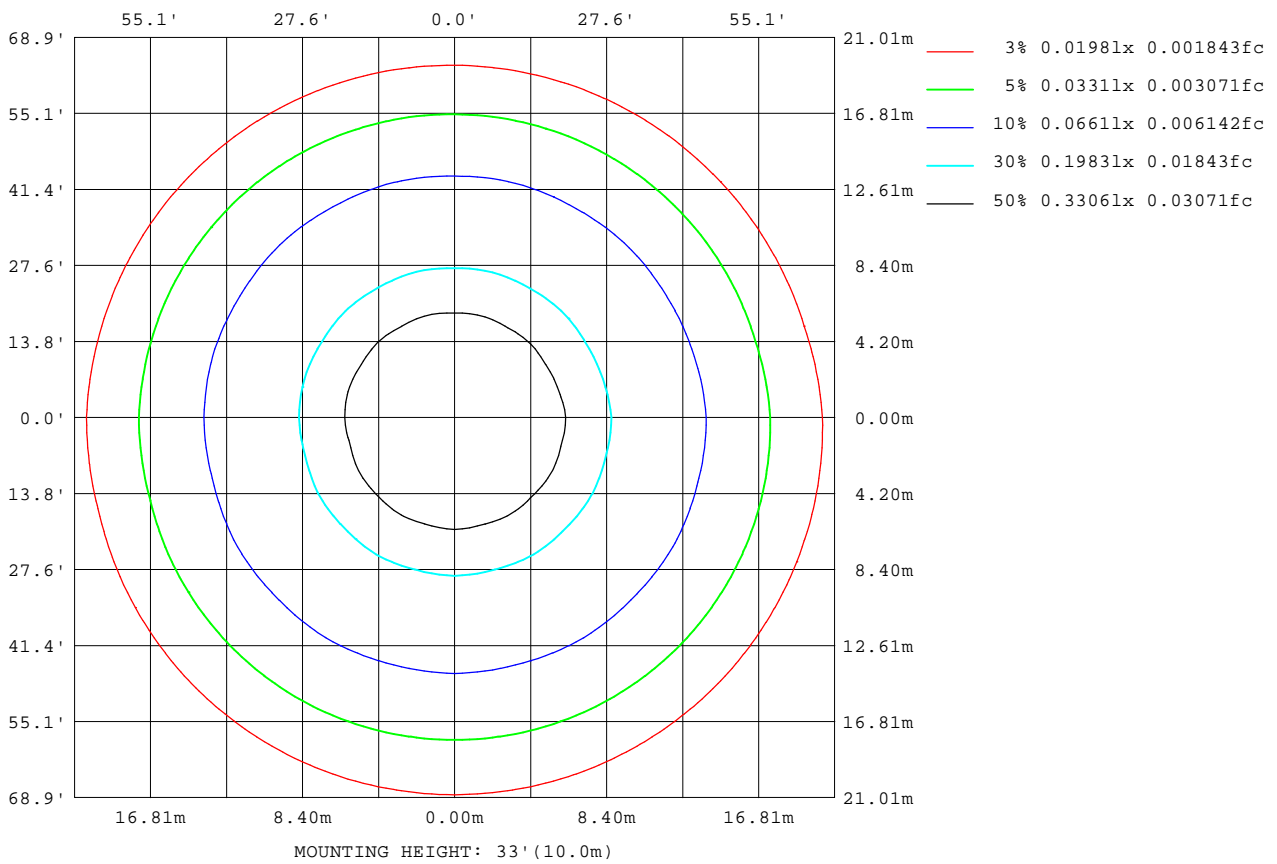
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

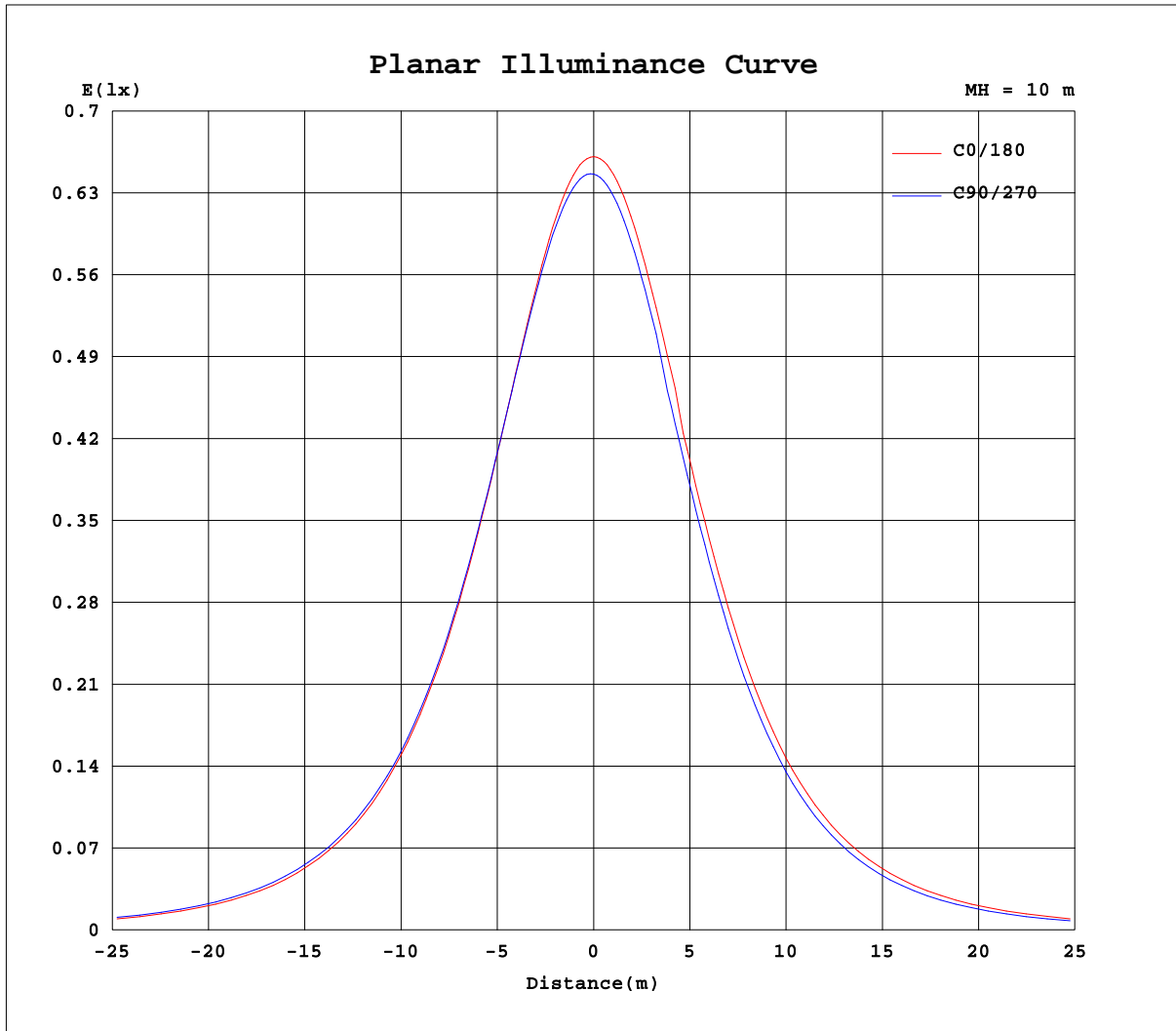
Test:U:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	



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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP55	金壳	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

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	66.1	65.7	65.4	65.2	65.0	64.8	64.6	64.5	64.4	64.3	64.2	64.1	66.1	65.7	65.4	65.2	65.0	64.8	64.6
5	65.8	65.5	65.2	65.1	64.9	64.8	64.6	64.5	64.3	64.2	64.0	63.9	65.8	65.2	64.9	64.6	64.3	64.1	64.0
10	64.7	64.6	64.3	64.3	64.1	64.1	63.9	63.8	63.6	63.5	63.2	63.0	64.8	64.1	63.8	63.3	63.1	62.7	62.6
15	63.1	63.0	62.8	62.9	62.7	62.7	62.5	62.5	62.2	62.1	61.7	61.5	63.1	62.4	62.0	61.4	61.2	60.8	60.7
20	60.8	60.9	60.7	60.8	60.7	60.8	60.5	60.6	60.2	60.1	59.7	59.4	60.9	60.0	59.6	58.9	58.4	58.2	57.5
25	57.9	57.5	58.0	57.6	58.1	57.6	58.0	57.1	57.7	56.7	57.0	55.8	57.0	57.1	55.8	56.0	54.8	55.1	54.2
30	54.6	54.0	54.8	54.2	54.9	54.3	54.9	54.1	54.6	53.6	53.9	52.7	53.8	53.7	52.4	52.5	51.4	51.6	50.7
35	50.8	50.4	51.1	50.7	51.4	50.8	51.4	50.7	51.1	50.1	50.3	49.2	50.1	49.9	48.6	48.6	47.5	47.7	46.9
40	46.8	46.3	47.1	46.7	47.4	46.9	47.5	46.8	47.2	46.3	46.4	45.2	46.0	45.8	44.5	44.4	43.4	43.5	42.8
45	42.4	42.1	42.8	42.5	43.2	42.8	43.3	42.7	43.0	42.2	42.2	41.0	41.7	41.3	40.1	39.9	39.0	39.0	38.3
50	37.5	37.4	38.2	38.0	38.7	38.4	38.8	38.3	38.5	37.7	37.6	36.5	37.0	36.6	35.5	35.2	34.3	34.2	33.6
55	32.5	32.6	33.3	33.3	33.9	33.7	34.1	33.7	33.8	33.1	32.9	31.8	32.1	31.7	30.6	30.2	29.4	29.1	28.7
60	27.1	27.5	28.0	28.4	28.6	28.9	28.9	28.8	28.6	28.2	27.7	26.9	27.1	26.3	25.5	24.9	24.4	23.9	23.7
65	21.8	22.3	22.8	23.3	23.6	23.8	23.9	23.8	23.6	23.2	22.6	21.9	21.8	21.1	20.3	19.7	19.2	18.7	18.5
70	16.4	17.0	17.5	18.0	18.4	18.6	18.7	18.7	18.5	18.1	17.5	16.7	16.6	15.8	15.1	14.5	13.9	13.5	13.3
75	11.1	11.7	12.3	12.8	13.2	13.4	13.6	13.5	13.3	12.9	12.4	11.7	11.4	10.6	9.97	9.39	8.91	8.52	8.29
80	6.18	6.74	7.26	7.76	8.15	8.42	8.54	8.51	8.32	7.95	7.45	6.87	6.61	5.90	5.29	4.81	4.45	4.14	3.95
85	2.12	2.56	2.99	3.42	3.76	4.00	4.10	4.08	3.92	3.61	3.20	2.86	2.86	2.13	1.68	1.43	1.26	1.12	1.03
90	0.19	0.32	0.52	0.73	0.92	1.04	1.09	1.05	0.95	0.77	0.58	0.57	0.61	0.48	0.25	0.21	0.19	0.17	0.16

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:24.036V I:0.6096A P:14.652W PF:1.0000 Freq:50.00Hz Lamp Flux:176.088x1 lm		
NAME: UN-BJ-DMX-DC24-5050RGB-60D10S-14.4-2020-Z-IP65全亮	WEIGHT:	
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:1000*20mm	

Table--2

UNIT: cd

C (DEG)	285	300	315	330	345													
γ (DEG)																		
0	64.5	64.4	64.3	64.2	64.1													
5	63.8	63.8	63.7	63.7	63.7													
10	62.4	62.5	62.4	62.6	62.6													
15	60.4	60.6	60.5	60.8	60.9													
20	57.9	57.1	58.1	57.8	58.6													
25	54.8	54.2	55.1	54.7	55.8													
30	51.3	50.8	51.7	51.4	52.5													
35	47.4	47.0	47.8	47.7	48.8													
40	43.2	42.8	43.7	43.6	44.7													
45	38.7	38.4	39.2	39.3	40.3													
50	33.9	33.8	34.5	34.7	35.7													
55	28.8	28.9	29.4	29.8	30.9													
60	23.6	23.8	24.2	24.8	25.6													
65	18.4	18.6	19.0	19.7	20.4													
70	13.2	13.4	13.8	14.4	15.2													
75	8.24	8.39	8.75	9.33	10.1													
80	3.89	4.00	4.26	4.71	5.33													
85	0.99	1.00	1.08	1.27	1.63													
90	0.16	0.16	0.17	0.18	0.20													

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: