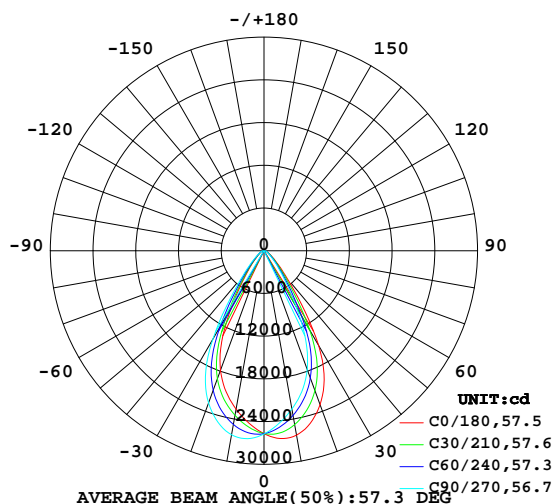


LUMINAIRE PHOTOMETRIC TEST REPORT

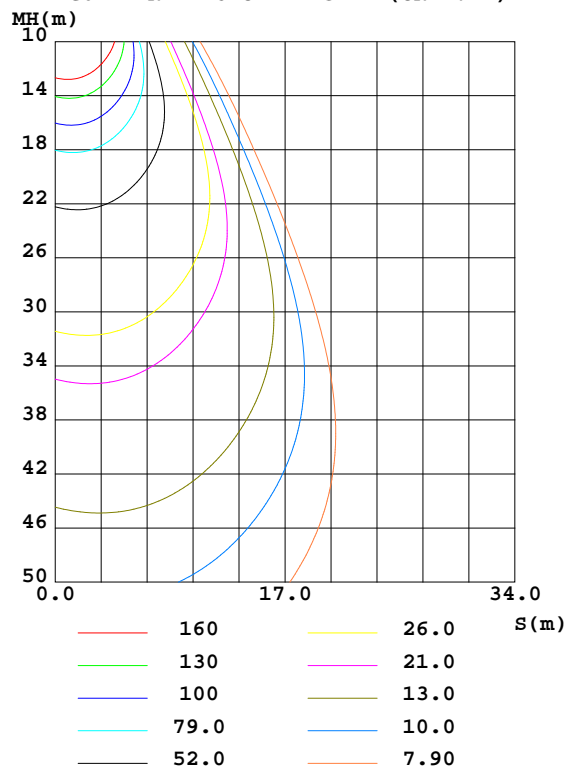
NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 155.00 lm/W			
MODEL	ZGSM-UFO160M	Imax(cd)	27676	S/MH(C0/180)	0.80
NOMINAL POWER(W)	160	LOR(%)	100.0	S/MH(C90/270)	0.91
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	24800	η UP,DN(C0-180)	0.0,45.7
NOMINAL FLUX(lm)	24800	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,54.3
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	220.1	η down(%)	100.0	CIBSE SHR MAX	0.90

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [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	2630	2410	2258	2206	2260	2409	2626	2765	0- 10	2397	2397	9.67,9.67
20	2301	1992	1775	1692	1788	1996	2275	2450	10- 20	6361	8758	35.3,35.3
30	1533	1167	903.4	822.5	907.6	1126	1446	1646	20- 30	7552	16310	65.8,65.8
40	506.8	394.4	321.0	296.1	315.4	375.6	470.5	538.8	30- 40	4515	20825	84,84
50	188.5	154.1	133.0	125.6	130.1	146.5	175.8	198.0	40- 50	1954	22779	91.9,91.9
60	87.69	75.63	69.34	67.41	68.69	73.01	81.95	90.10	50- 60	977.0	23756	95.8,95.8
70	49.30	45.79	44.48	44.59	44.84	45.10	48.12	50.72	60- 70	588.9	24345	98.2,98.2
80	23.20	21.35	20.03	18.86	18.12	19.42	21.59	23.74	70- 80	364.1	24709	99.6,99.6
90	0	0	0	0	0	0	0	0	80- 90	91.02	24800	100,100
100	0	0	0	0	0	0	0	0	90-100	0	24800	100,100
110	0	0	0	0	0	0	0	0	100-110	0	24800	100,100
120	0	0	0	0	0	0	0	0	110-120	0	24800	100,100
130	0	0	0	0	0	0	0	0	120-130	0	24800	100,100
140	0	0	0	0	0	0	0	0	130-140	0	24800	100,100
150	0	0	0	0	0	0	0	0	140-150	0	24800	100,100
160	0	0	0	0	0	0	0	0	150-160	0	24800	100,100
170	0	0	0	0	0	0	0	0	160-170	0	24800	100,100
180	0	0	0	0	0	0	0	0	170-180	0	24800	100,100
DEG	LUMINOUS INTENSITY:×10cd									UNIT:lm		

Conical surface Flux(90deg): 21989 lm

%lum = 88.7%

%lamp = 88.7%

Conical surface Flux(120deg): 23756 lm

%lum = 95.8%

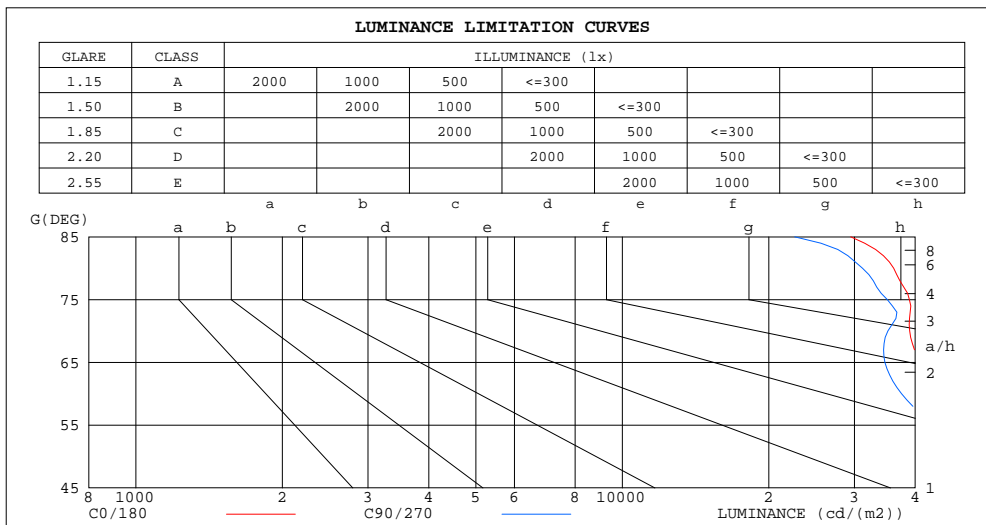
%lamp = 95.8%

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2018

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity:65.0%
 Test Distance:10.480m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	29496	22609
80	36112	31174
75	38896	35053
70	38959	35150
65	41150	34658
60	47399	37480
55	58998	43863
50	79270	55908
45	115493	76998

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:

pcc	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.200	.114	.036	.194	.110	.035	.181	.104	.033	.169	.098	.031	.158	.092	.030		
2.0	.191	.105	.032	.185	.102	.031	.174	.097	.030	.164	.092	.029	.155	.088	.028		
3.0	.180	.096	.029	.175	.094	.028	.166	.090	.027	.158	.086	.026	.150	.083	.026		
4.0	.170	.089	.026	.166	.087	.026	.158	.084	.025	.151	.081	.024	.144	.078	.024		
5.0	.161	.082	.024	.157	.081	.024	.150	.078	.023	.144	.076	.023	.138	.074	.022		
6.0	.153	.077	.022	.149	.075	.022	.143	.073	.021	.137	.071	.021	.132	.069	.021		
7.0	.145	.072	.020	.142	.071	.020	.137	.069	.020	.131	.067	.020	.127	.066	.019		
8.0	.138	.067	.019	.135	.067	.019	.131	.065	.019	.126	.064	.018	.122	.062	.018		
9.0	.132	.064	.018	.129	.063	.018	.125	.062	.018	.121	.061	.017	.117	.059	.017		
10.0	.126	.060	.017	.124	.060	.017	.120	.059	.017	.116	.058	.016	.112	.057	.016		

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	.173	.157	.143	.148	.135	.123	.101	.093	.085	.058	.054	.050	.019	.017	.016	
2.0	.159	.132	.110	.136	.114	.095	.093	.079	.066	.054	.046	.039	.017	.015	.013	
3.0	.147	.114	.087	.126	.098	.075	.087	.068	.053	.050	.040	.031	.016	.013	.010	
4.0	.137	.099	.070	.118	.086	.061	.081	.060	.043	.047	.035	.025	.015	.011	.008	
5.0	.129	.088	.057	.111	.076	.050	.076	.053	.035	.044	.031	.021	.014	.010	.007	
6.0	.122	.079	.048	.105	.068	.042	.072	.048	.030	.042	.028	.018	.013	.009	.006	
7.0	.115	.071	.041	.099	.062	.035	.068	.043	.025	.040	.026	.015	.013	.008	.005	
8.0	.109	.065	.035	.094	.056	.030	.065	.040	.022	.038	.023	.013	.012	.008	.004	
9.0	.104	.060	.030	.090	.052	.026	.062	.037	.019	.036	.022	.011	.012	.007	.004	
10.0	.099	.056	.027	.086	.048	.023	.059	.034	.016	.035	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED BAY LIGHTS					TYPE:60 5050			WEIGHT:5.2kg			
SPEC.:					DIM.: 350*350*193 mm			SERIAL No.:			
MFR.: ZGSM					SUR.:193*193 mm			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		13.9	15.0	14.2	15.2	15.3	12.1	13.2	12.3	13.3	13.5
3H		14.3	15.3	14.6	15.5	15.7	12.7	13.6	12.9	13.8	14.0
4H		14.6	15.5	14.8	15.7	15.9	13.0	13.9	13.3	14.2	14.4
6H		14.8	15.6	15.1	15.8	16.1	13.3	14.1	13.6	14.4	14.6
8H		14.8	15.6	15.1	15.9	16.2	13.4	14.2	13.7	14.4	14.7
12H		14.8	15.6	15.2	15.9	16.2	13.4	14.2	13.7	14.5	14.7
4H 2H		13.9	14.8	14.2	15.1	15.3	12.3	13.2	12.6	13.4	13.6
3H		14.5	15.3	14.8	15.5	15.8	13.1	13.9	13.4	14.1	14.4
4H		14.8	15.6	15.2	15.9	16.2	13.6	14.3	13.9	14.6	14.9
6H		15.2	15.8	15.5	16.1	16.5	14.0	14.6	14.3	14.9	15.3
8H		15.3	15.9	15.7	16.2	16.6	14.1	14.7	14.5	15.0	15.4
12H		15.4	15.9	15.8	16.3	16.7	14.2	14.7	14.6	15.1	15.5
8H 4H		14.9	15.5	15.3	15.9	16.2	13.7	14.3	14.1	14.7	15.1
6H		15.4	15.8	15.8	16.2	16.6	14.3	14.7	14.7	15.1	15.6
8H		15.5	16.0	16.0	16.4	16.8	14.5	14.9	14.9	15.3	15.7
12H		15.7	16.0	16.1	16.5	16.9	14.6	15.0	15.1	15.4	15.9
12H 4H		14.9	15.4	15.3	15.8	16.2	13.7	14.3	14.2	14.7	15.0
6H		15.4	15.8	15.8	16.2	16.6	14.3	14.7	14.7	15.1	15.6
8H		15.6	15.9	16.0	16.4	16.8	14.5	14.9	15.0	15.3	15.8
Variations with the observer position at spacings:											
S = 1.0H		+ 1.5 / - 1.3					+ 0.8 / - 0.9				
1.5H		+ 2.6 / - 1.2					+ 1.2 / - 0.8				
2.0H		+ 2.1 / - 0.9					+ 1.2 / - 0.8				

CIE Pub.117, 24800 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 11.2$)

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:

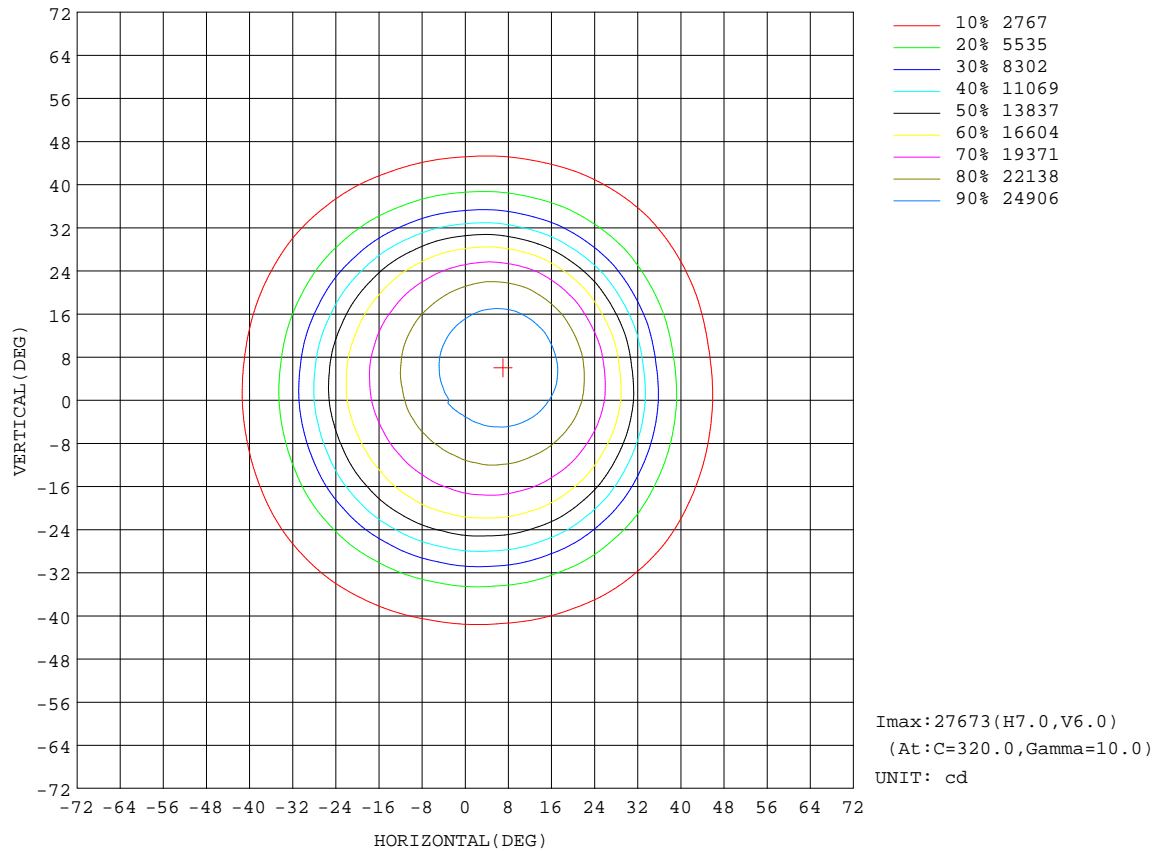
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	82	74	70	81	74	70	80	74	70	65
0.80	90	83	78	89	82	78	88	82	78	73
1.00	95	88	84	94	88	84	92	88	83	79
1.25	100	93	89	98	93	89	96	92	88	83
1.50	103	97	93	101	96	93	99	95	91	86
2.00	106	101	97	105	100	97	102	98	95	89
2.50	108	104	100	106	102	99	103	100	97	91
3.00	110	106	103	108	105	102	105	102	100	93
4.00	112	109	106	110	107	105	107	104	102	95
5.00	114	111	109	112	109	107	108	106	104	96
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:



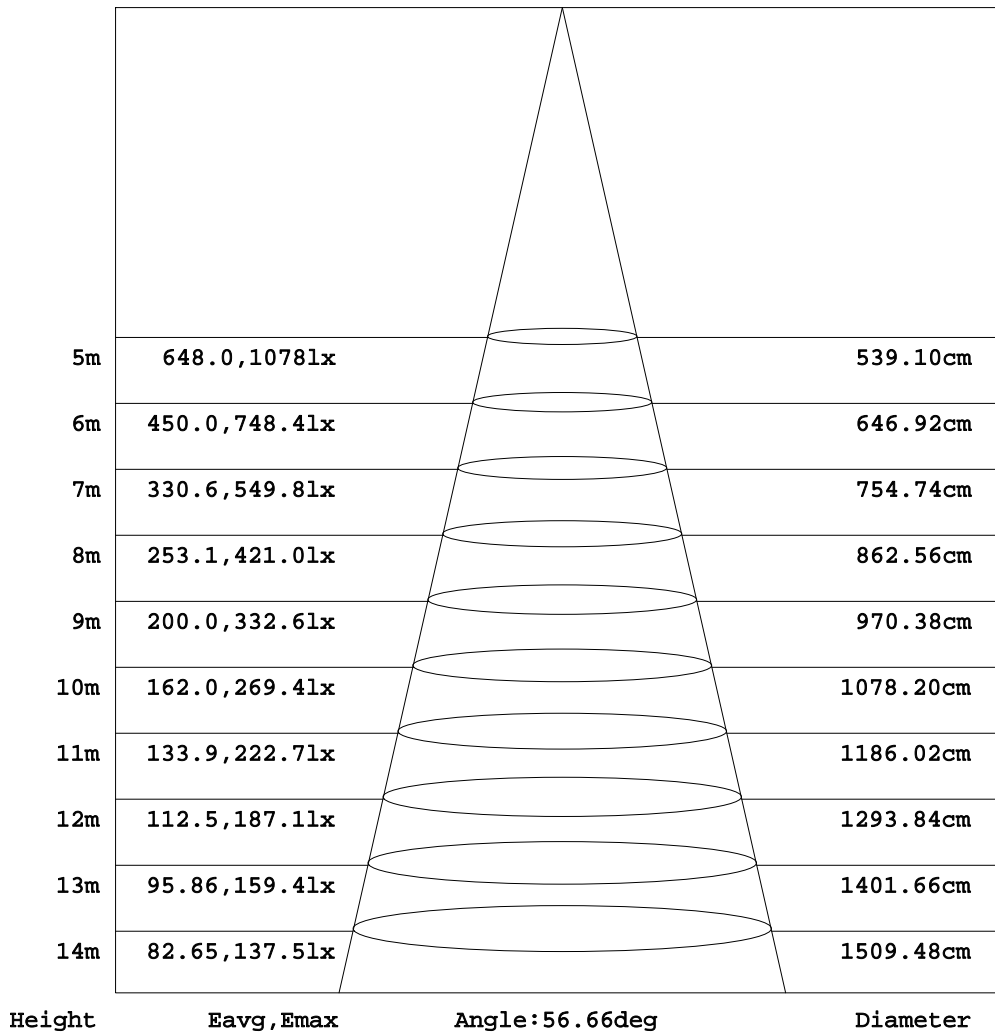
C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2018

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 10.480m [K=1.0000]
Remarks:

AAI Figure

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:

Flux out:15637 lm

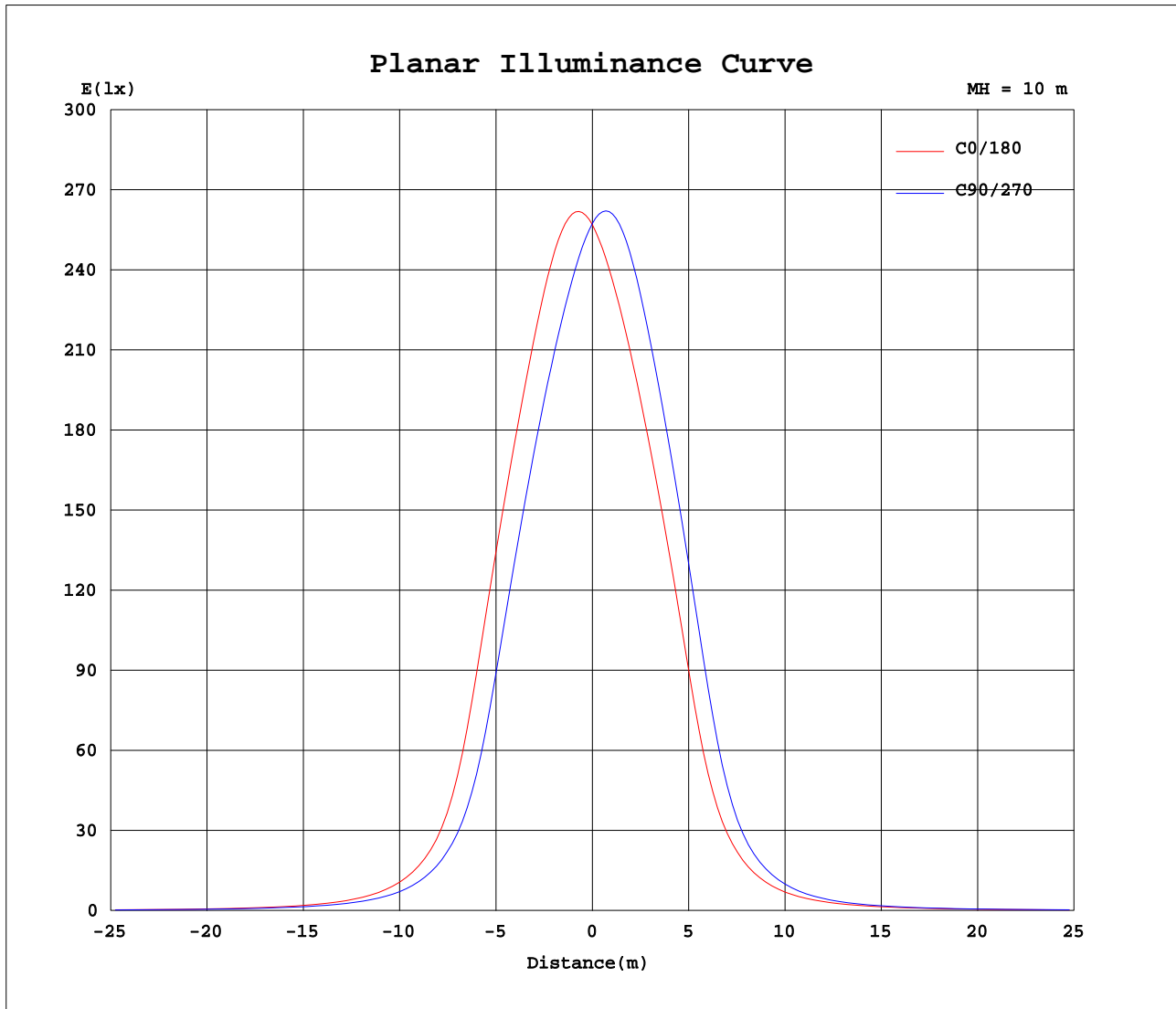


Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2018

γ Range: 0 - 100DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 10.480m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:

Table--1

UNIT: ×10cd

C(DEG) γ (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	2569	2567	2569	2568	2569	2570	2569	2571	2570	2574	2573	2577	2577	2582	2583	2587	2589	2594	2569
5	2647	2622	2597	2569	2541	2516	2489	2469	2446	2433	2416	2410	2402	2402	2403	2410	2417	2432	2430
10	2630	2581	2530	2480	2431	2390	2348	2316	2282	2258	2232	2220	2207	2206	2206	2215	2225	2245	2260
15	2509	2448	2381	2319	2258	2208	2159	2121	2079	2050	2018	2001	1984	1980	1978	1988	2001	2026	2053
20	2301	2237	2162	2092	2021	1964	1903	1857	1807	1775	1740	1723	1702	1696	1689	1699	1713	1747	1788
25	2001	1929	1844	1769	1691	1626	1550	1492	1429	1391	1348	1331	1308	1305	1298	1312	1324	1358	1408
30	1533	1455	1362	1287	1200	1134	1054	1001	939	903	862	846	825	825	820	833	841	868	908
35	917	863	799	751	694	654	608	579	546	527	506	497	486	485	481	488	491	506	526
40	507	483	454	432	404	385	363	348	331	321	309	305	299	297	295	297	298	305	315
45	302	290	274	262	247	236	224	216	207	201	195	193	189	189	186	188	188	191	196
50	189	182	174	166	157	151	144	140	135	133	130	129	127	126	125	125	126	128	130
55	125	121	116	112	106	103	99.3	97.1	94.4	93.1	91.5	91.1	90.1	89.8	89.1	89.4	89.7	91.0	92.1
60	87.7	85.3	82.3	79.7	76.6	74.6	72.6	71.5	70.1	69.3	68.5	68.4	67.9	67.6	67.3	67.8	67.9	68.4	68.7
65	64.3	63.0	61.3	59.9	58.3	57.3	56.1	55.4	54.5	54.2	53.7	53.8	53.5	53.3	53.0	53.6	53.3	53.5	53.6
70	49.3	48.3	47.3	46.6	46.0	45.6	45.1	44.8	44.2	44.5	44.8	44.6	44.4	44.9	44.2	45.5	44.9	44.9	44.8
75	37.2	36.7	36.4	35.6	35.3	35.2	34.6	35.0	33.8	33.6	32.9	33.2	33.4	33.8	32.8	33.3	32.3	32.9	32.2
80	23.2	23.1	22.3	21.9	21.4	21.3	20.9	20.9	20.1	20.0	19.5	19.5	19.0	19.0	18.7	18.8	18.6	18.7	18.1
85	9.51	9.52	9.12	8.80	8.77	8.75	8.19	9.41	7.86	7.29	6.70	6.49	5.71	5.78	5.34	5.23	5.14	5.35	4.90
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG

C Interval: 10.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:DAMIN

Test Date:2018

γ Range: 0 - 100DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362

Humidity:65.0%

Test Distance:10.480m [K=1.0000]

Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED BAY LIGHTS	TYPE:60 5050	WEIGHT:5.2kg
SPEC.:	DIM.: 350*350*193 mm	SERIAL No.:
MFR.: ZGSM	SUR.:193*193 mm	Shielding Angle:

Table--2

UNIT: ×10cd

C(°) γ (°)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
0	2567	2569	2568	2569	2570	2569	2571	2570	2574	2573	2577	2577	2582	2583	2587	2589	2594		
5	2444	2466	2486	2512	2537	2565	2594	2621	2648	2670	2692	2707	2718	2721	2719	2711	2698		
10	2283	2315	2347	2389	2429	2476	2524	2575	2626	2673	2713	2744	2762	2768	2757	2737	2702		
15	2083	2124	2164	2214	2263	2319	2372	2434	2494	2558	2609	2651	2670	2675	2657	2629	2579		
20	1823	1870	1913	1970	2023	2086	2143	2211	2275	2345	2395	2434	2448	2453	2430	2402	2354		
25	1447	1501	1546	1610	1670	1747	1813	1887	1949	2021	2073	2116	2125	2128	2105	2085	2042		
30	939	990	1032	1097	1155	1237	1303	1385	1446	1522	1573	1628	1641	1651	1629	1614	1563		
35	542	570	593	631	664	712	752	807	849	902	934	976	986	1002	985	975	932		
40	323	337	349	368	384	409	425	452	471	496	511	531	535	543	535	531	511		
45	200	208	214	224	232	245	255	270	281	295	303	314	317	320	316	314	304		
50	132	136	139	144	149	155	160	169	176	183	188	195	197	199	197	196	190		
55	93.3	95.4	96.8	99.2	101	105	108	112	116	121	124	127	129	131	130	129	126		
60	69.4	70.6	71.3	72.5	73.6	75.6	77.4	79.9	82.0	84.6	86.4	88.7	89.5	90.7	90.5	90.3	88.4		
65	53.9	54.4	54.9	55.9	56.7	57.9	59.0	60.5	61.7	63.2	64.0	65.4	65.7	66.6	66.7	66.3	65.0		
70	44.3	44.4	44.5	44.7	45.5	45.8	46.3	47.5	48.1	48.8	49.1	50.2	50.5	50.9	50.8	50.2	49.8		
75	32.0	32.3	32.6	32.8	33.4	34.2	34.5	35.6	36.1	37.1	37.2	38.1	38.4	38.4	39.0	37.6	37.9		
80	18.3	18.7	18.9	19.3	19.6	20.1	20.6	21.4	21.6	22.4	22.9	23.5	23.5	24.0	23.9	23.7	23.3		
85	5.22	5.78	5.69	6.22	6.93	7.09	7.52	8.21	7.89	8.69	9.06	9.59	9.50	10.2	9.88	9.99	9.70		
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2018

γ Range: 0 - 100DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:10.480m [K=1.0000]
Remarks: