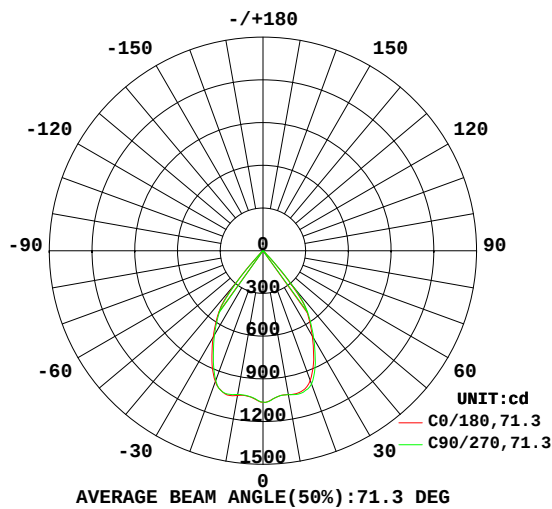


LUMINAIRE PHOTOMETRIC TEST REPORT

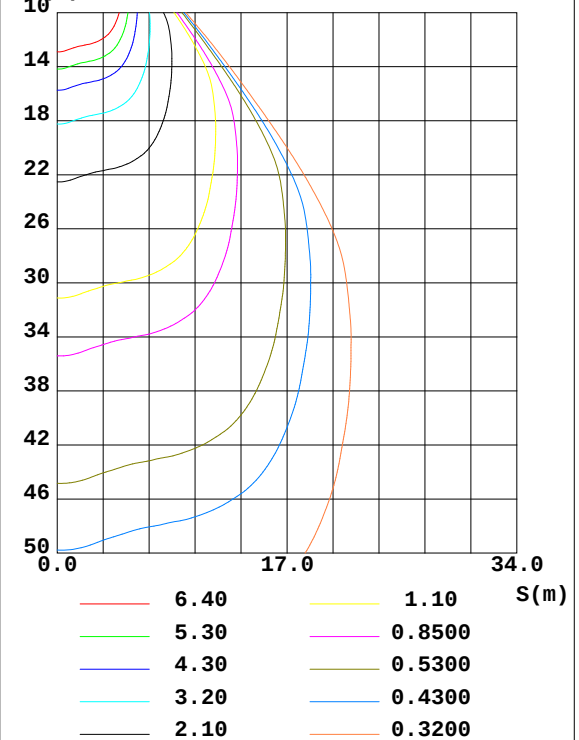
Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 96.45 lm/W			
MODEL	TB8-1911A 5000K	I _{max} (cd)	1067	S/MH(C0/180)	1.04
NOMINAL POWER(W)	12	LOR(%)	100.0	S/MH(C90/270)	1.04
RATED VOLTAGE(V)	220-240	TOTAL FLUX(lm)	1213.1	η UP, DN(C0-180)	0.8, 49.9
NOMINAL FLUX(lm)	1213.13	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.8, 48.5
LAMPS INSIDE	1	η up(%)	1.6	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	220	η down(%)	98.4	CIBSE SHR MAX	1.10

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

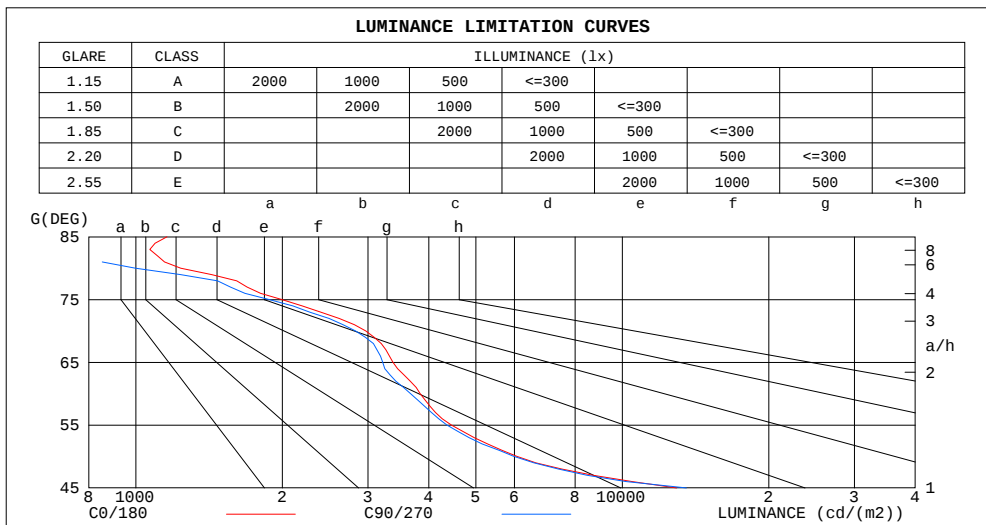
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1025	1032	1027	1023	1032	1034	1025	1021	0- 10	98.35	98.35	8.11, 8.11
20	969.4	985.0	997.0	989.7	978.7	968.1	970.2	973.7	10- 20	289.2	387.6	31.9, 31.9
30	692.7	707.2	714.5	712.7	701.1	690.6	681.5	688.9	20- 30	386.9	774.5	63.8, 63.8
40	317.5	339.7	348.2	322.1	308.3	289.6	283.8	300.1	30- 40	334.4	1109	91.4, 91.4
50	17.26	17.24	17.01	16.76	16.74	16.44	16.77	17.40	40- 50	65.91	1175	96.8, 96.8
60	8.489	8.480	8.109	7.929	7.900	7.997	8.135	8.290	50- 60	10.24	1185	97.7, 97.7
70	4.488	4.437	4.277	4.170	3.960	4.010	4.143	4.400	60- 70	6.034	1191	98.2, 98.2
80	0.9491	0.8938	0.7655	0.6456	0.5955	0.6095	0.7380	0.8849	70- 80	2.391	1193	98.4, 98.4
90	0	0	0	0	0	0	0	0	80- 90	0.2974	1194	98.4, 98.4
100	0	0	0	0	0.0645	0.0599	0.0599	0.0553	90-100	0.0066	1194	98.4, 98.4
110	0.2293	0.2156	0.2201	0.2247	0.3634	0.3726	0.3726	0.3588	100-110	0.1397	1194	98.4, 98.4
120	0.9314	0.8900	0.8900	0.9220	1.163	1.196	1.200	1.168	110-120	0.6028	1195	98.5, 98.5
130	2.748	2.652	2.629	2.693	3.054	3.137	3.178	3.091	120-130	1.626	1196	98.6, 98.6
140	5.936	5.747	5.738	5.880	6.279	6.325	6.270	6.238	130-140	3.395	1200	98.9, 98.9
150	8.662	8.404	8.689	8.524	9.094	9.121	9.245	9.057	140-150	4.682	1204	99.3, 99.3
160	10.41	10.11	10.47	10.24	10.83	10.79	11.13	10.67	150-160	4.485	1209	99.6, 99.6
170	12.11	11.97	12.12	12.26	12.43	12.43	12.35	12.18	160-170	3.206	1212	99.9, 99.9
180	13.64	13.80	13.58	13.73	13.64	13.81	13.58	13.71	170-180	1.223	1213	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1159	574
80	1237	997
75	1996	1880
70	2969	2829
65	3376	3216
60	3841	3669
55	4453	4360
50	6074	5988
45	12932	13544

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.880m [K=1.0000]
Remarks:

```

Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

```

WEC AND CCEC

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm					
NAME: DL2082-BKTC15C01			TYPE:		WEIGHT:
SPEC.: black RA90 3000K+5000K			DIM.:		SERIAL No.:
MFR.:			SUR.: 75mm		Shielding Angle:

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.185	.105	.033	.178	.101	.032	.164	.094	.030	.152	.088	.028	.140	.081	.026	
2.0	.178	.098	.030	.172	.095	.029	.160	.089	.028	.150	.084	.026	.140	.079	.025	
3.0	.170	.091	.027	.165	.088	.027	.155	.084	.026	.146	.080	.024	.137	.076	.024	
4.0	.162	.084	.025	.158	.083	.024	.149	.079	.024	.141	.076	.023	.134	.073	.022	
5.0	.155	.079	.023	.151	.078	.023	.143	.075	.022	.136	.072	.021	.130	.069	.021	
6.0	.148	.074	.021	.145	.073	.021	.138	.071	.021	.131	.068	.020	.126	.066	.020	
7.0	.142	.070	.020	.139	.069	.020	.132	.067	.019	.127	.065	.019	.121	.063	.019	
8.0	.136	.066	.019	.133	.065	.018	.127	.064	.018	.122	.062	.018	.117	.060	.018	
9.0	.130	.063	.018	.127	.062	.017	.123	.061	.017	.118	.059	.017	.114	.058	.017	
10.0	.125	.060	.017	.122	.059	.016	.118	.058	.016	.114	.056	.016	.110	.055	.016	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.203	.203	.203	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.184	.170	.156	.157	.145	.135	.108	.100	.093	.062	.058	.054	.020	.019	.018	
2.0	.169	.145	.124	.145	.125	.107	.099	.086	.075	.057	.050	.044	.018	.016	.014	
3.0	.158	.126	.101	.135	.109	.087	.093	.076	.061	.054	.044	.036	.017	.014	.012	
4.0	.148	.112	.084	.127	.096	.073	.087	.067	.051	.050	.039	.030	.016	.013	.010	
5.0	.140	.100	.071	.120	.087	.062	.083	.061	.044	.048	.036	.026	.015	.012	.009	
6.0	.133	.091	.061	.114	.079	.053	.079	.055	.038	.046	.032	.022	.015	.011	.007	
7.0	.126	.084	.054	.109	.072	.047	.075	.051	.033	.044	.030	.020	.014	.010	.007	
8.0	.121	.078	.048	.104	.067	.042	.072	.047	.029	.042	.028	.018	.014	.009	.006	
9.0	.116	.072	.043	.100	.063	.038	.069	.044	.027	.040	.026	.016	.013	.009	.005	
10.0	.112	.068	.039	.096	.059	.034	.067	.042	.024	.039	.025	.015	.013	.008	.005	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm											
NAME: DL2082-BKTC15C01					TYPE:			WEIGHT:			
SPEC.: black RA90 3000K+5000K					DIM.:			SERIAL No.:			
MFR.:					SUR.: 75mm			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	2H	20.9	21.9	21.2	22.1	22.3	21.1	22.1	21.4	22.3	22.5
	3H	20.8	21.7	21.1	21.9	22.1	21.0	21.9	21.3	22.1	22.4
	4H	20.7	21.5	21.0	21.8	22.1	20.9	21.8	21.2	22.0	22.3
	6H	20.6	21.4	20.9	21.7	22.0	20.8	21.6	21.1	21.9	22.2
	8H	20.6	21.3	20.9	21.6	21.9	20.8	21.5	21.1	21.8	22.1
	12H	20.5	21.2	20.9	21.5	21.9	20.7	21.4	21.1	21.7	22.1
4H	2H	20.7	21.5	21.0	21.8	22.0	20.9	21.7	21.2	22.0	22.2
	3H	20.5	21.3	20.9	21.6	21.9	20.7	21.5	21.1	21.8	22.1
	4H	20.4	21.1	20.8	21.4	21.8	20.6	21.3	21.0	21.6	22.0
	6H	20.3	20.9	20.7	21.3	21.7	20.5	21.1	20.9	21.5	21.9
	8H	20.3	20.8	20.7	21.2	21.6	20.5	21.0	20.9	21.4	21.8
	12H	20.2	20.7	20.7	21.1	21.6	20.4	20.9	20.9	21.3	21.8
8H	4H	20.3	20.8	20.7	21.2	21.6	20.5	21.0	20.9	21.4	21.8
	6H	20.2	20.6	20.7	21.1	21.5	20.4	20.8	20.9	21.3	21.7
	8H	20.1	20.5	20.6	21.0	21.5	20.3	20.7	20.8	21.2	21.7
	12H	20.1	20.4	20.6	20.9	21.4	20.3	20.6	20.8	21.1	21.6
12H	4H	20.2	20.7	20.7	21.1	21.6	20.4	20.9	20.9	21.3	21.8
	6H	20.1	20.5	20.6	21.0	21.4	20.3	20.7	20.8	21.2	21.6
	8H	20.1	20.4	20.6	20.9	21.4	20.3	20.6	20.8	21.1	21.6
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 3.1 / -12.7					+ 3.1 / -13.2					
1.5H	+ 5.9 / -11.8					+ 5.8 / -12.2					
2.0H	+ 4.2 / - 1.7					+ 4.6 / - 1.8					

CIE Pub.117, 1213 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.7)
Area: 0.00442 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:

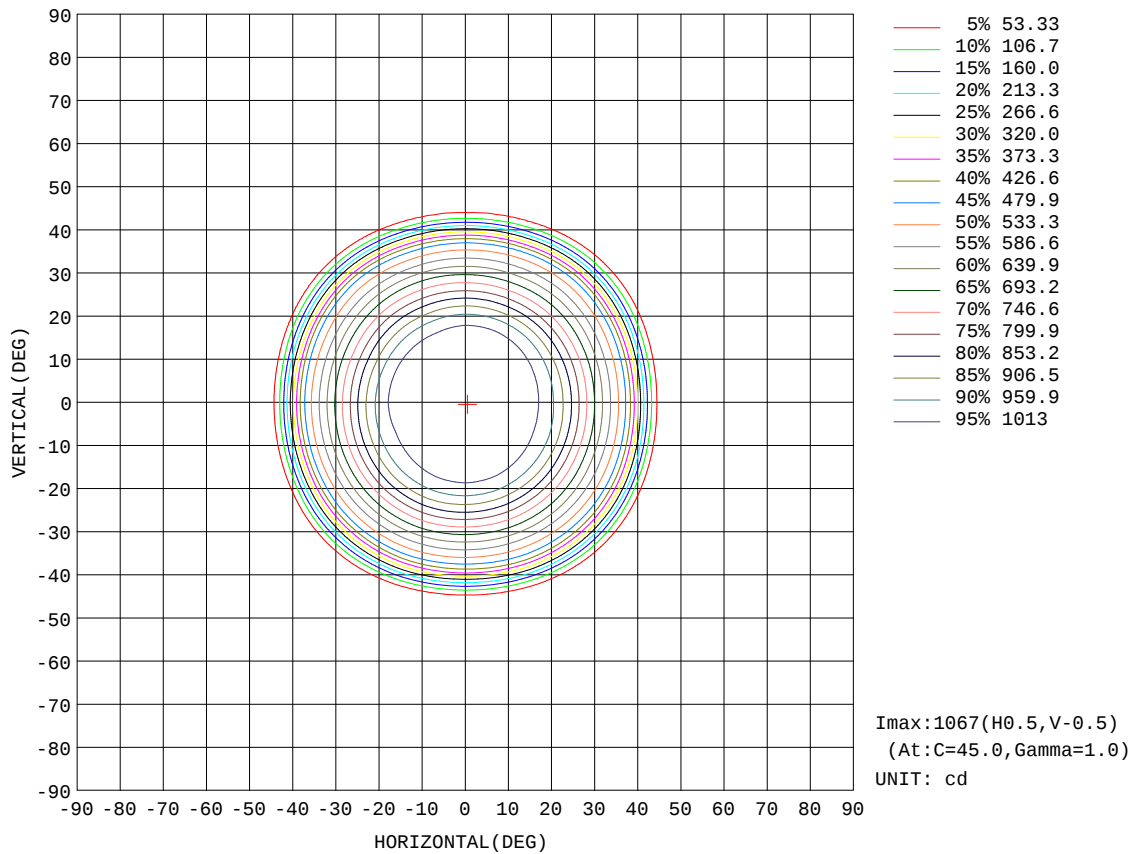
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	86	80	76	86	80	76	85	79	76	72
0.80	94	88	84	93	87	84	92	87	83	80
1.00	98	93	89	97	92	89	96	92	88	84
1.25	102	97	94	101	96	93	99	95	92	88
1.50	105	100	97	104	100	96	101	98	95	90
2.00	108	104	100	106	103	100	103	100	98	92
2.50	110	106	103	108	104	102	105	102	100	93
3.00	111	108	105	109	106	104	106	103	101	95
4.00	113	110	108	111	109	107	107	105	104	96
5.00	115	112	110	112	110	109	108	107	105	97
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
γ Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:

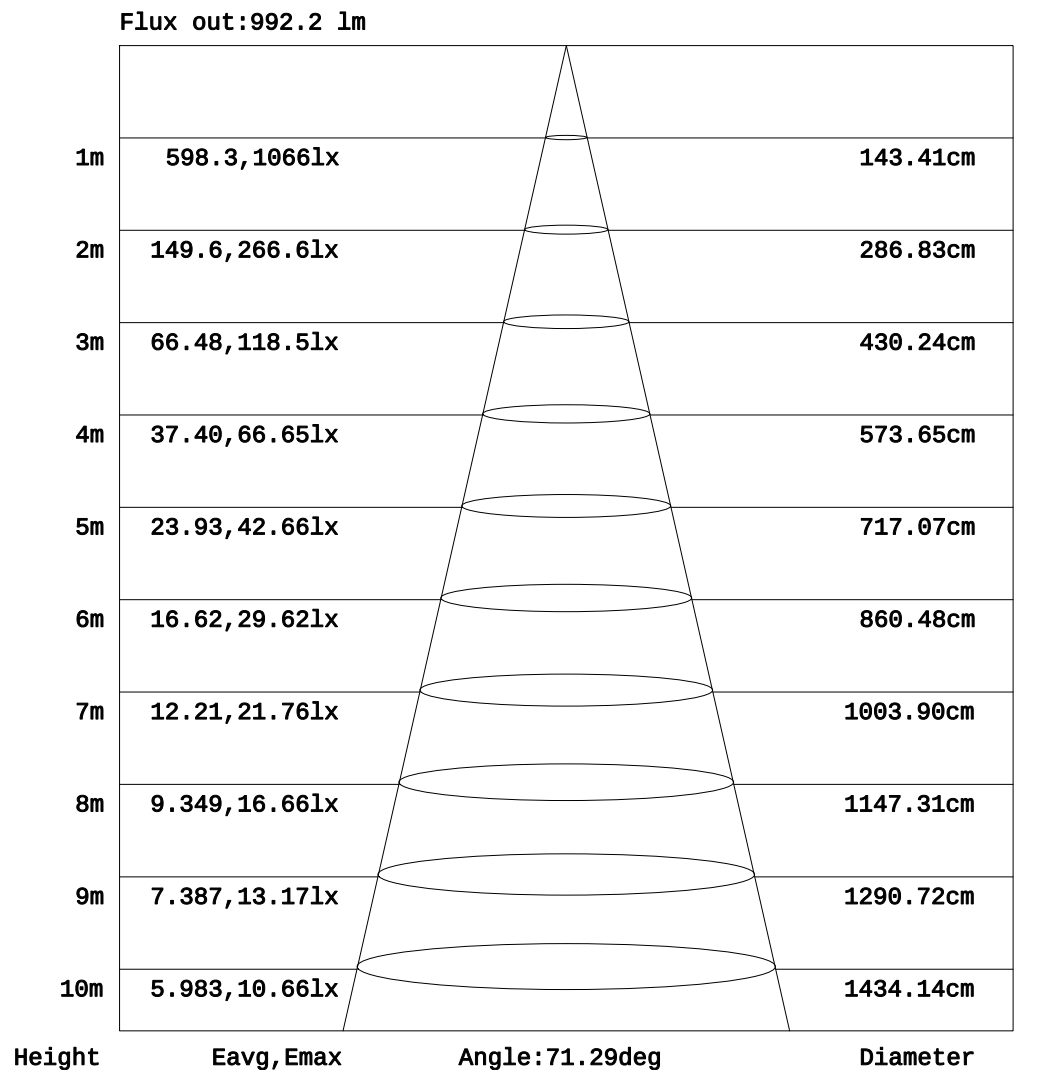


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks:

AAI Figure

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:



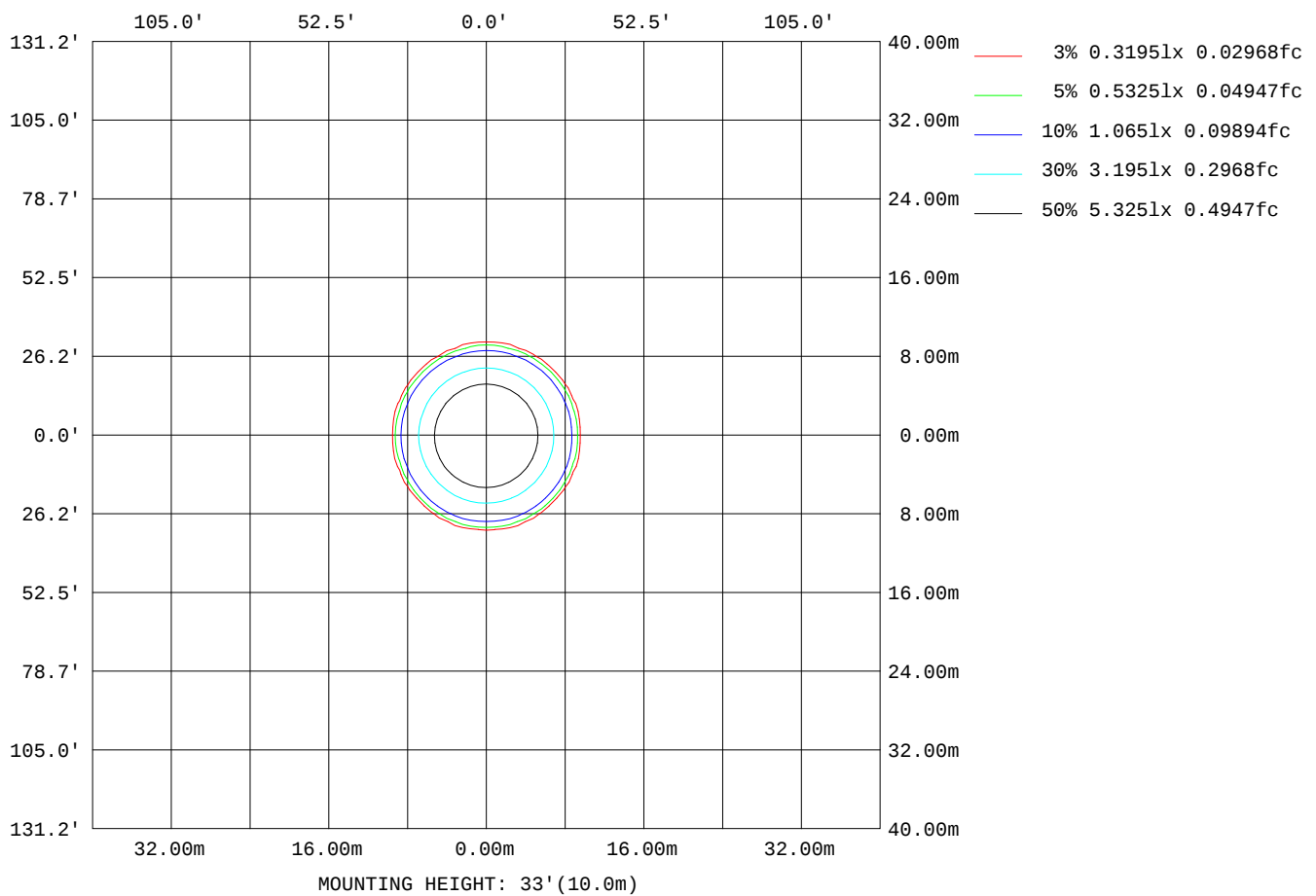
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.880m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.880m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm		
NAME: DL2082-BKTC15C01	TYPE:	WEIGHT:
SPEC.: black RA90 3000K+5000K	DIM.:	SERIAL No.:
MFR.:	SUR.: 75mm	Shielding Angle:

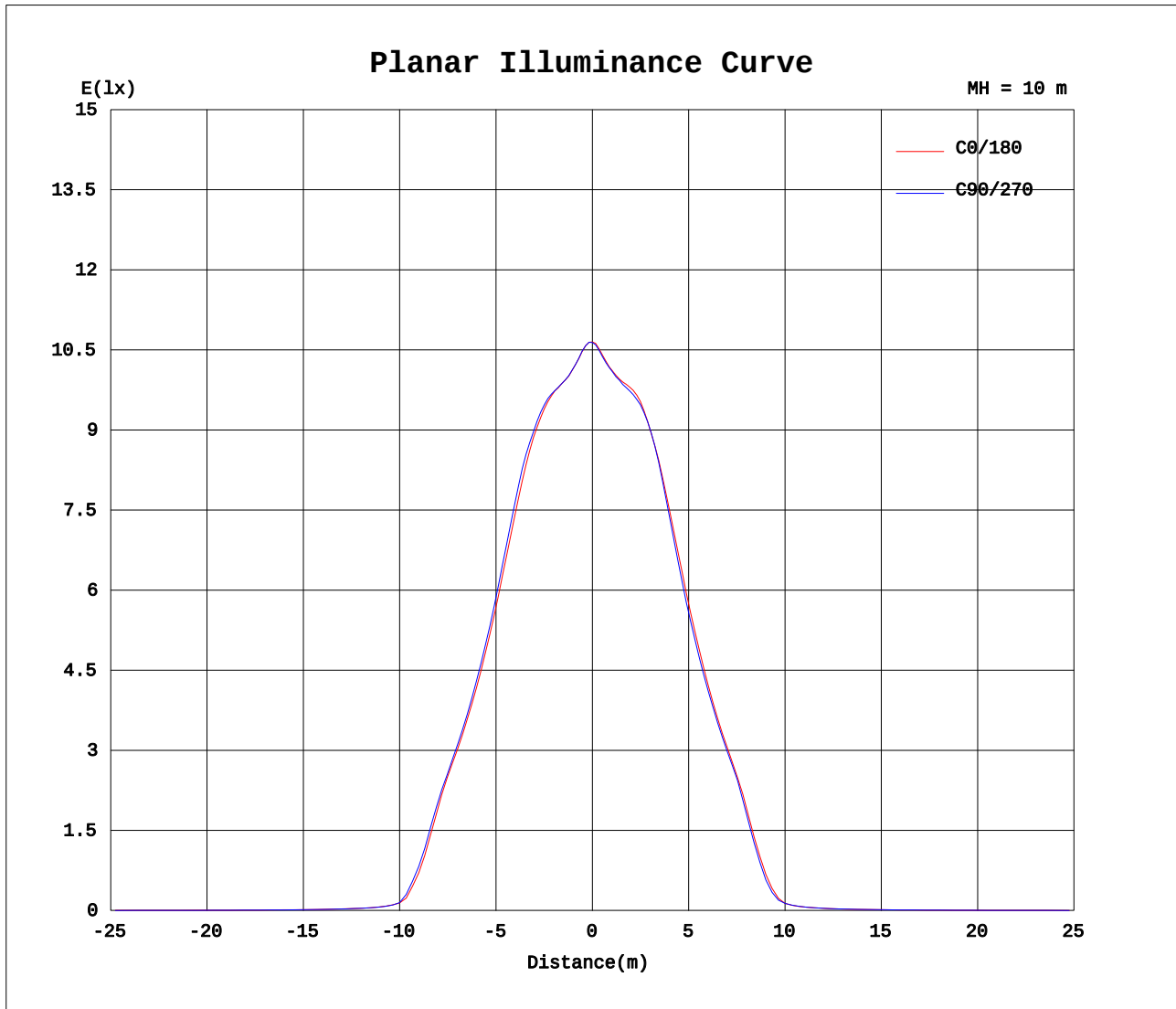
AvgL	cd/m2
L_0~180(65)av	3235
L_0~180(75)av	1838
L_0~180(85)av	739
L_90~270(65)av	3209
L_90~270(75)av	1828
L_90~270(85)av	614
L_45(65)av	3223
L_45(75)av	1821
L_45(85)av	653

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:
 Test Date:2025-05-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
 Humidity:65.0%
 Test Distance:7.880m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25DEG
Operators:
Test Date: 2025-05-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity: 65.0%
Test Distance: 7.880m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:231.05V I:0.0560A P:12.578W PF:0.9717 Freq:49.99Hz Lamp Flux:1213.13x1 lm																	
NAME: DL2082-BKTC15C01									TYPE:						WEIGHT:		
SPEC.: black RA90 3000K+5000K									DIM.:						SERIAL No.:		
MFR.:									SUR.: 75mm						Shielding Angle:		

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	1065	1065	1066	1064	1064	1063	1062	1063	1065	1065	1066	1064	1064	1063	1062	1063			
5	1034	1034	1032	1031	1034	1037	1037	1030	1030	1029	1029	1028	1029	1029	1032	1033			
10	1025	1029	1032	1031	1027	1025	1023	1025	1032	1035	1034	1030	1025	1022	1021	1021			
15	1025	1026	1032	1038	1036	1029	1026	1029	1040	1040	1037	1034	1036	1036	1033	1029			
20	969	978	985	992	997	995	990	982	979	971	968	965	970	972	974	970			
25	843	849	858	866	870	873	869	860	851	839	836	829	826	825	833	838			
30	693	697	707	713	714	717	713	707	701	693	691	686	682	681	689	690			
35	549	554	556	561	564	565	559	556	555	544	545	539	542	545	549	548			
40	318	336	340	349	348	342	322	308	308	293	290	277	284	284	300	307			
45	40.4	41.3	42.1	45.6	42.3	41.6	39.1	37.8	38.4	38.3	37.9	37.2	38.5	37.5	38.7	40.4			
50	17.3	17.5	17.2	17.1	17.0	16.8	16.8	16.5	16.7	16.6	16.4	16.4	16.8	17.2	17.4	17.3			
55	11.3	11.4	11.3	11.3	11.1	11.1	10.8	10.7	10.6	10.6	10.6	10.6	10.8	10.9	11.1	11.2			
60	8.49	8.55	8.48	8.36	8.11	8.00	7.93	7.87	7.90	7.88	8.00	8.04	8.13	8.15	8.29	8.41			
65	6.31	6.32	6.27	6.09	6.01	5.87	5.82	5.78	5.78	5.81	5.81	5.93	5.98	6.10	6.17	6.25			
70	4.49	4.48	4.44	4.36	4.28	4.23	4.17	4.04	3.96	3.93	4.01	4.01	4.14	4.24	4.40	4.43			
75	2.28	2.30	2.24	2.20	2.15	2.12	1.98	1.92	1.92	1.88	1.86	1.93	2.03	2.14	2.26	2.31			
80	0.95	0.91	0.89	0.81	0.77	0.69	0.65	0.59	0.60	0.62	0.61	0.69	0.74	0.84	0.88	0.97			
85	0.45	0.36	0.35	0.23	0.22	0.12	0.16	0.10	0.12	0.16	0.14	0.23	0.25	0.35	0.37	0.45			
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			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.02	0.00	0.01	0.00			
100	0.00	0.02	0.00	0.02	0.00	0.02	0.00	0.04	0.06	0.01	0.06	0.01	0.06	0.01	0.06	0.00			
105	0.06	0.11	0.06	0.11	0.06	0.12	0.06	0.12	0.17	0.12	0.17	0.12	0.18	0.13	0.17	0.13			
110	0.23	0.27	0.22	0.26	0.22	0.27	0.22	0.28	0.36	0.33	0.37	0.33	0.37	0.32	0.36	0.31			
115	0.50	0.53	0.48	0.52	0.48	0.52	0.49	0.54	0.67	0.64	0.69	0.65	0.69	0.64	0.67	0.62			
120	0.93	0.95	0.89	0.92	0.89	0.93	0.92	0.97	1.16	1.14	1.20	1.17	1.20	1.16	1.17	1.11			
125	1.60	1.60	1.55	1.56	1.53	1.57	1.58	1.63	1.91	1.91	1.97	1.95	1.98	1.94	1.93	1.86			
130	2.75	2.69	2.65	2.64	2.63	2.67	2.69	2.75	3.05	3.09	3.14	3.15	3.18	3.13	3.09	3.03			
135	4.24	4.16	4.12	4.11	4.12	4.16	4.21	4.26	4.61	4.64	4.69	4.70	4.71	4.66	4.60	4.52			
140	5.94	5.75	5.75	5.71	5.74	5.79	5.88	5.91	6.28	6.27	6.32	6.30	6.27	6.27	6.24	6.14			
145	7.42	7.22	7.19	7.23	7.32	7.31	7.35	7.38	7.82	7.79	7.88	7.85	7.88	7.83	7.80	7.60			
150	8.66	8.46	8.40	8.51	8.69	8.59	8.52	8.65	9.09	9.03	9.12	9.18	9.25	9.15	9.06	8.83			
155	9.58	9.39	9.27	9.45	9.65	9.55	9.41	9.61	10.1	9.92	10.0	10.2	10.4	10.1	9.94	9.69			
160	10.4	10.2	10.1	10.3	10.5	10.4	10.2	10.5	10.8	10.7	10.8	11.0	11.1	10.9	10.7	10.5			
165	11.3	11.1	10.9	11.2	11.3	11.2	11.2	11.4	11.6	11.6	11.5	11.7	11.9	11.7	11.4	11.3			
170	12.1	12.0	12.0	12.1	12.1	12.1	12.3	12.5	12.4	12.5	12.4	12.3	12.3	12.3	12.2	12.1			
175	13.0	13.0	13.1	13.1	12.9	13.0	13.2	13.3	13.2	13.3	13.4	13.1	12.9	13.0	13.1	13.0			
180	13.6	13.6	13.8	13.7	13.6	13.5	13.7	13.6	13.6	13.6	13.8	13.7	13.6	13.5	13.7	13.6			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25DEG
Operators:
Test Date:2025-05-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.428
Humidity:65.0%
Test Distance:7.880m [K=1.0000]
Remarks: