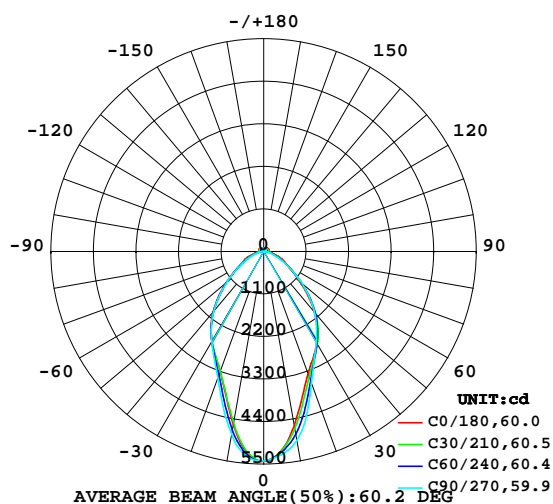


## LUMINAIRE PHOTOMETRIC TEST REPORT

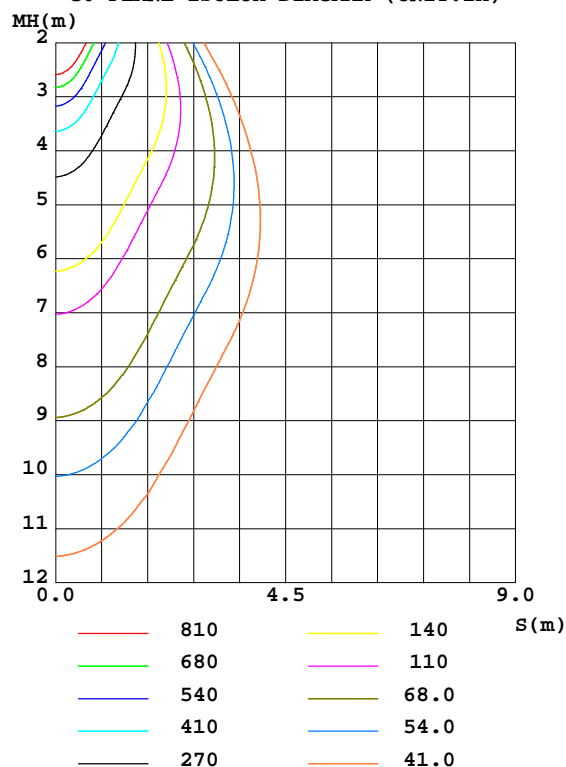
Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 129.79 lm/W			
MODEL		Imax(cd)	5431	S/MH(C0/180)	0.76
NOMINAL POWER(W)	61.6	LOR(%)	100.0	S/MH(C90/270)	0.81
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	7995.1	$\eta$ UP,DN(C0-180)	3.1,46.9
NOMINAL FLUX(lm)	7995.06	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	3.2,46.8
LAMPS INSIDE	1	$\eta$ up(%)	6.3	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	221.7	$\eta$ down(%)	93.7	CIBSE SHR MAX	1.00

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2019-05-07

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
 Humidity:65.0%  
 Test Distance:8.000m [K=0.7063]  
 Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

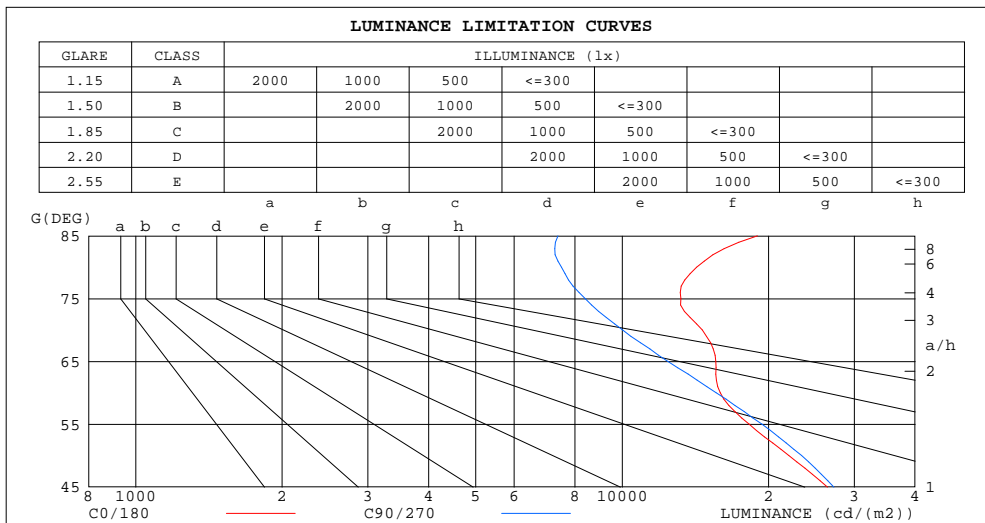
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	4574	4725	4961	4702	4537	4591	4800	4754	0- 10	482.4	482.4	6.03,6.03
20	3369	3501	3618	3374	3305	3353	3480	3470	10- 20	1123	1606	20.1,20.1
30	2744	2764	2717	2649	2685	2683	2692	2752	20- 30	1399	3004	37.6,37.6
40	2042	2078	2038	1989	2037	2013	2007	2057	30- 40	1490	4494	56.2,56.2
50	1231	1291	1306	1258	1284	1257	1251	1283	40- 50	1268	5763	72.1,72.1
60	691.9	694.9	678.9	678.3	704.6	672.0	652.7	699.0	50- 60	849.2	6612	82.7,82.7
70	434.8	352.9	298.2	337.4	455.1	350.0	303.2	362.7	60- 70	504.8	7117	89,89
80	214.9	164.4	113.4	149.8	210.0	161.3	115.9	172.5	70- 80	259.8	7376	92.3,92.3
90	89.11	60.74	13.32	60.33	96.17	66.94	19.01	67.08	80- 90	115.5	7492	93.7,93.7
100	124.9	82.56	18.00	83.75	132.9	90.47	22.69	87.83	90-100	78.44	7570	94.7,94.7
110	125.9	84.40	24.07	89.32	132.7	95.45	27.92	88.19	100-110	88.73	7659	95.8,95.8
120	121.4	83.38	31.07	91.23	131.6	96.03	34.16	87.34	110-120	85.28	7744	96.9,96.9
130	117.5	75.66	38.87	90.02	124.1	92.71	40.80	77.81	120-130	75.90	7820	97.8,97.8
140	112.3	73.11	47.20	86.33	114.2	87.30	48.26	73.54	130-140	63.02	7883	98.6,98.6
150	99.39	73.06	55.93	80.53	96.44	80.84	56.06	72.07	140-150	49.52	7933	99.2,99.2
160	87.50	71.60	64.12	74.52	84.56	75.04	63.82	70.53	150-160	34.85	7968	99.7,99.7
170	75.77	71.36	71.09	72.30	72.11	71.85	70.48	70.28	160-170	20.62	7988	99.9,99.9
180	72.02	72.62	74.11	72.71	72.00	72.62	74.05	72.73	170-180	6.860	7995	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

**C Range: 0 - 360DEG**  
**C Interval: 30.0DEG**  
**Test Speed: HIGH**  
**Temperature:25.3DEG**  
**Operators:DAMIN**  
**Test Date:2019-05-07**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7063]**  
**Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0**

## LUMINANCE LIMITATION CURVES

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	



LUMINANCE $\text{cd}/(\text{m}^2)$		
G(DEG)	C0/180	C90/270
85	18966	7382
80	14225	7507
75	13200	8398
70	14611	10021
65	15571	12416
60	15905	15607
55	18244	19385
50	22009	23361
45	26427	27228

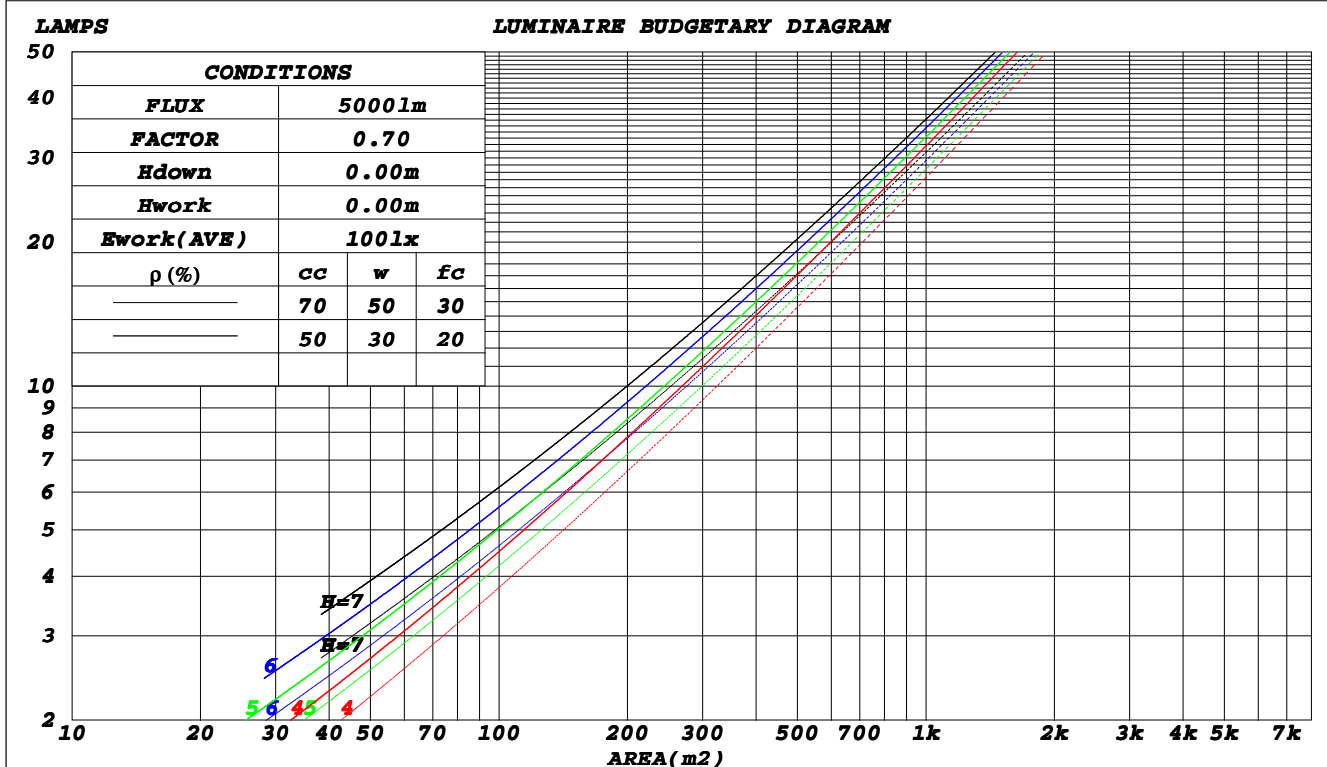
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2019-05-07

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity: 65.0%  
Test Distance: 8.000m [ $K=0.7063$ ]  
Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.14	1.14	1.14	1.08	1.08	1.08	1.02	1.02	1.02	.96	.96	.96	.94
1.0	1.05	1.01	.98	1.02	.99	.96	.97	.94	.92	.92	.90	.88	.87	.86	.84	.82
2.0	.94	.88	.83	.91	.86	.82	.87	.83	.79	.83	.79	.76	.79	.76	.74	.71
3.0	.84	.77	.72	.82	.76	.71	.78	.73	.69	.75	.70	.67	.72	.68	.65	.63
4.0	.76	.68	.63	.74	.67	.62	.71	.65	.60	.68	.63	.59	.65	.61	.58	.55
5.0	.69	.61	.55	.68	.60	.55	.65	.59	.54	.62	.57	.53	.60	.55	.52	.49
6.0	.63	.55	.50	.62	.54	.49	.60	.53	.48	.57	.52	.47	.55	.50	.46	.44
7.0	.58	.50	.45	.57	.50	.44	.55	.48	.44	.53	.47	.43	.51	.46	.42	.40
8.0	.53	.46	.41	.53	.45	.40	.51	.44	.40	.49	.43	.39	.48	.42	.39	.37
9.0	.50	.42	.37	.49	.42	.37	.47	.41	.36	.46	.40	.36	.44	.39	.35	.34
10.0	.46	.39	.34	.45	.39	.34	.44	.38	.34	.43	.37	.33	.42	.36	.33	.31



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2019-05-07

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
 Humidity: 65.0%  
 Test Distance: 8.000m [K=0.7063]  
 Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

## WEC AND CCEC

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

$\rho_{cc}$	80%			70%			50%			30%			10%			0	
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
$\rho_{fc}$	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.260	.148	.047	.251	.143	.046	.235	.135	.043	.220	.127	.041	.206	.119	.038		
2.0	.245	.135	.041	.238	.131	.040	.223	.124	.039	.210	.118	.037	.197	.112	.035		
3.0	.229	.122	.037	.223	.119	.036	.210	.114	.035	.198	.108	.033	.187	.103	.032		
4.0	.214	.111	.033	.208	.109	.032	.196	.104	.031	.186	.100	.030	.176	.096	.029		
5.0	.200	.102	.030	.195	.100	.029	.184	.096	.028	.175	.092	.027	.166	.089	.027		
6.0	.187	.094	.027	.182	.092	.027	.173	.089	.026	.164	.085	.025	.156	.082	.024		
7.0	.176	.087	.025	.171	.085	.024	.163	.082	.024	.155	.080	.023	.148	.077	.023		
8.0	.166	.081	.023	.162	.080	.022	.154	.077	.022	.147	.074	.021	.140	.072	.021		
9.0	.156	.076	.021	.153	.074	.021	.146	.072	.020	.139	.070	.020	.133	.067	.019		
10.0	.148	.071	.020	.144	.070	.019	.138	.068	.019	.132	.066	.019	.126	.064	.018		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.238	.238	.238	.204	.204	.204	.139	.139	.139	.080	.080	.080	.026	.026	.026	
1.0	.225	.205	.187	.193	.176	.161	.132	.121	.111	.076	.070	.065	.024	.023	.021	
2.0	.215	.181	.152	.184	.156	.132	.126	.108	.092	.073	.063	.054	.023	.020	.018	
3.0	.206	.163	.129	.176	.141	.112	.121	.098	.078	.070	.057	.046	.022	.019	.015	
4.0	.197	.149	.113	.169	.129	.098	.116	.090	.069	.067	.053	.041	.022	.017	.013	
5.0	.190	.139	.101	.163	.120	.088	.112	.084	.062	.065	.049	.037	.021	.016	.012	
6.0	.183	.130	.092	.157	.113	.080	.108	.079	.057	.063	.046	.034	.020	.015	.011	
7.0	.176	.123	.086	.152	.107	.075	.105	.075	.053	.061	.044	.032	.020	.014	.010	
8.0	.170	.117	.081	.147	.102	.071	.101	.071	.050	.059	.042	.030	.019	.014	.010	
9.0	.165	.112	.077	.142	.098	.067	.098	.069	.048	.057	.041	.028	.019	.013	.009	
10.0	.160	.108	.074	.138	.094	.065	.095	.066	.046	.056	.039	.027	.018	.013	.009	

**C Range:** 0 - 360DEG  
**C Interval:** 30.0DEG  
**Test Speed:** HIGH  
**Temperature:** 25.3DEG  
**Operators:** DAMIN  
**Test Date:** 2019-05-07

**$\gamma$  Range:** 0 - 180DEG  
 **$\gamma$  Interval:** 1.0DEG  
**Test System:** EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
**Humidity:** 65.0%  
**Test Distance:** 8.000m [K=0.7063]  
**Remarks:** 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

UGR(Unified Glare Rating) Table

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm										
NAME: LS03-1500-60° 60W 000 4000K					TYPE:长条形					
MFR.:					DIM.: W1435*L61*H62.5mm					
					SUR.:W1435*L61mm					
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	21.9	23.2	22.3	23.5	23.8	22.0	23.2	22.3	23.5	23.8
3H	22.9	24.0	23.3	24.4	24.7	22.5	23.6	22.9	24.0	24.3
4H	23.3	24.4	23.7	24.7	25.1	22.7	23.8	23.1	24.1	24.5
6H	23.7	24.7	24.1	25.1	25.5	22.8	23.8	23.2	24.2	24.6
8H	23.9	24.9	24.3	25.2	25.7	22.8	23.8	23.3	24.2	24.6
12H	24.1	25.0	24.5	25.4	25.9	22.9	23.8	23.3	24.2	24.6
4H 2H	22.2	23.3	22.6	23.6	24.0	22.2	23.3	22.6	23.6	24.0
3H	23.3	24.3	23.8	24.7	25.1	22.9	23.9	23.4	24.2	24.7
4H	23.8	24.7	24.3	25.1	25.6	23.2	24.0	23.7	24.5	24.9
6H	24.4	25.1	24.9	25.6	26.1	23.4	24.2	23.9	24.6	25.1
8H	24.7	25.4	25.2	25.8	26.3	23.5	24.2	24.0	24.7	25.2
12H	25.0	25.6	25.5	26.1	26.7	23.6	24.2	24.1	24.7	25.2
8H 4H	23.9	24.6	24.4	25.1	25.6	23.3	24.0	23.8	24.5	25.0
6H	24.6	25.2	25.2	25.7	26.3	23.7	24.3	24.2	24.8	25.3
8H	25.0	25.5	25.6	26.1	26.7	23.9	24.4	24.4	24.9	25.5
12H	25.5	25.9	26.1	26.5	27.1	24.0	24.4	24.6	25.0	25.6
12H 4H	23.9	24.5	24.4	25.0	25.6	23.3	24.0	23.9	24.5	25.0
6H	24.7	25.2	25.2	25.7	26.3	23.8	24.3	24.3	24.8	25.4
8H	25.1	25.6	25.7	26.1	26.7	24.0	24.4	24.6	25.0	25.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.4					+ 0.5 / - 0.6				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H	+ 0.7 / - 0.5					+ 1.0 / - 0.8				

CIE Pub.117, 7995 lm Total Lamp Luminous Flux Corrected ( $8\log(F/F_0) = 7.2$ )

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2019-05-07

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity:65.0%  
Test Distance:8.000m [K=0.7063]  
Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

**UTILIZATION FACTORS TABLE**

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

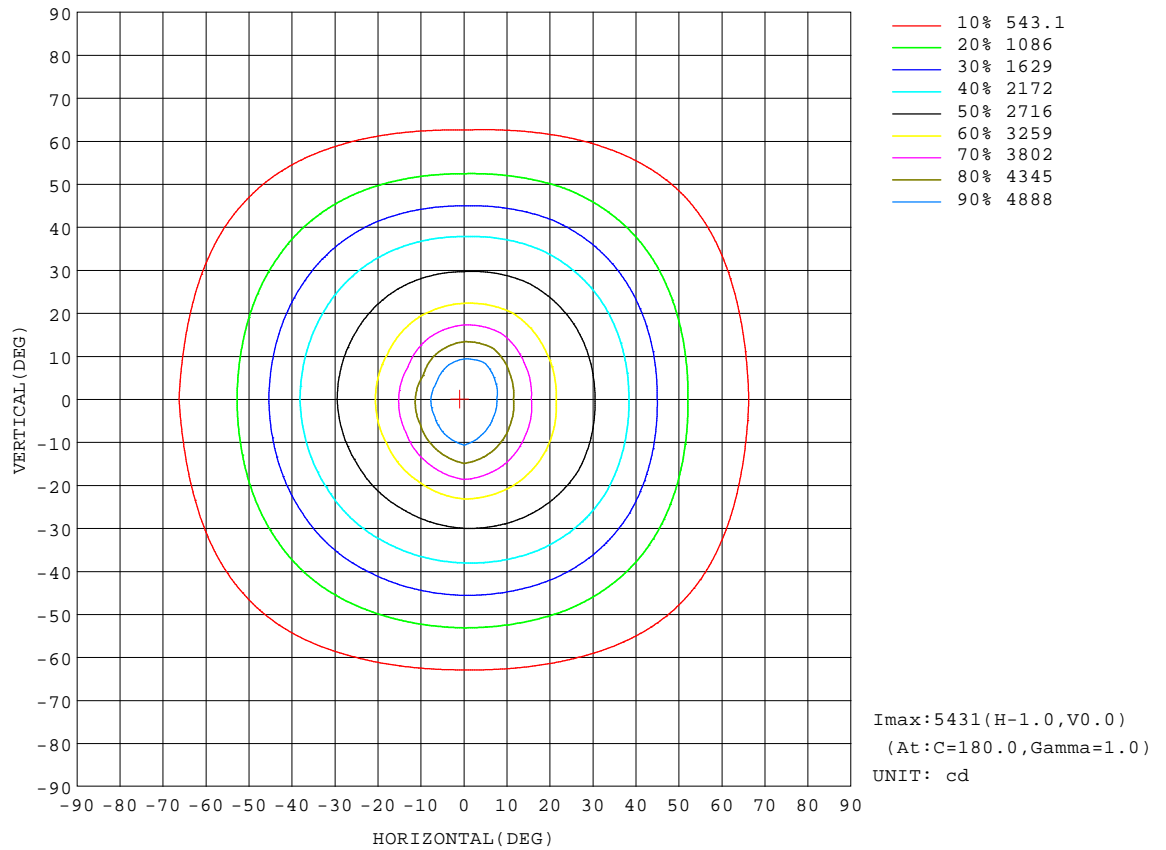
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	64	54	48	63	54	48	62	53	48	42
0.80	74	64	57	73	63	57	71	62	57	50
1.00	81	72	66	80	71	65	77	71	64	58
1.25	88	79	73	86	78	72	83	76	71	64
1.50	92	84	78	90	82	77	87	80	75	68
2.00	98	90	85	95	89	84	91	86	82	74
2.50	101	94	89	98	92	88	94	89	85	76
3.00	104	98	93	101	96	91	96	92	89	79
4.00	107	102	98	104	100	96	99	96	93	82
5.00	109	105	101	106	102	99	101	98	95	84
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:DAMIN**  
**Test Date:2019-05-07**

**$\gamma$  Range: 0 - 180DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11**  
**Humidity:65.0%**  
**Test Distance:8.000m [K=0.7063]**  
**Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0**

## ISOCANDELA DIAGRAM

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2019-05-07

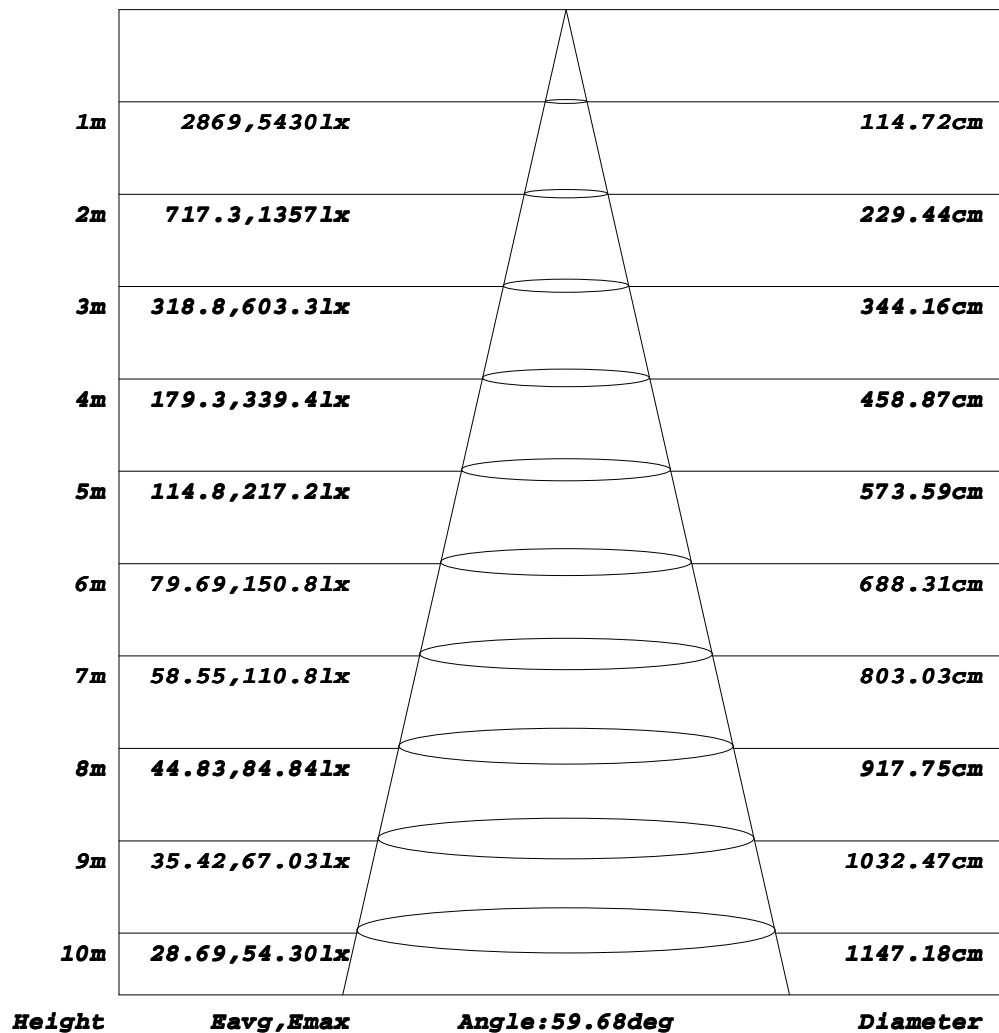
γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity:65.0%  
Test Distance:8.000m [K=0.7063]  
Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0



## AAI Figure

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

Flux out:3004 lm



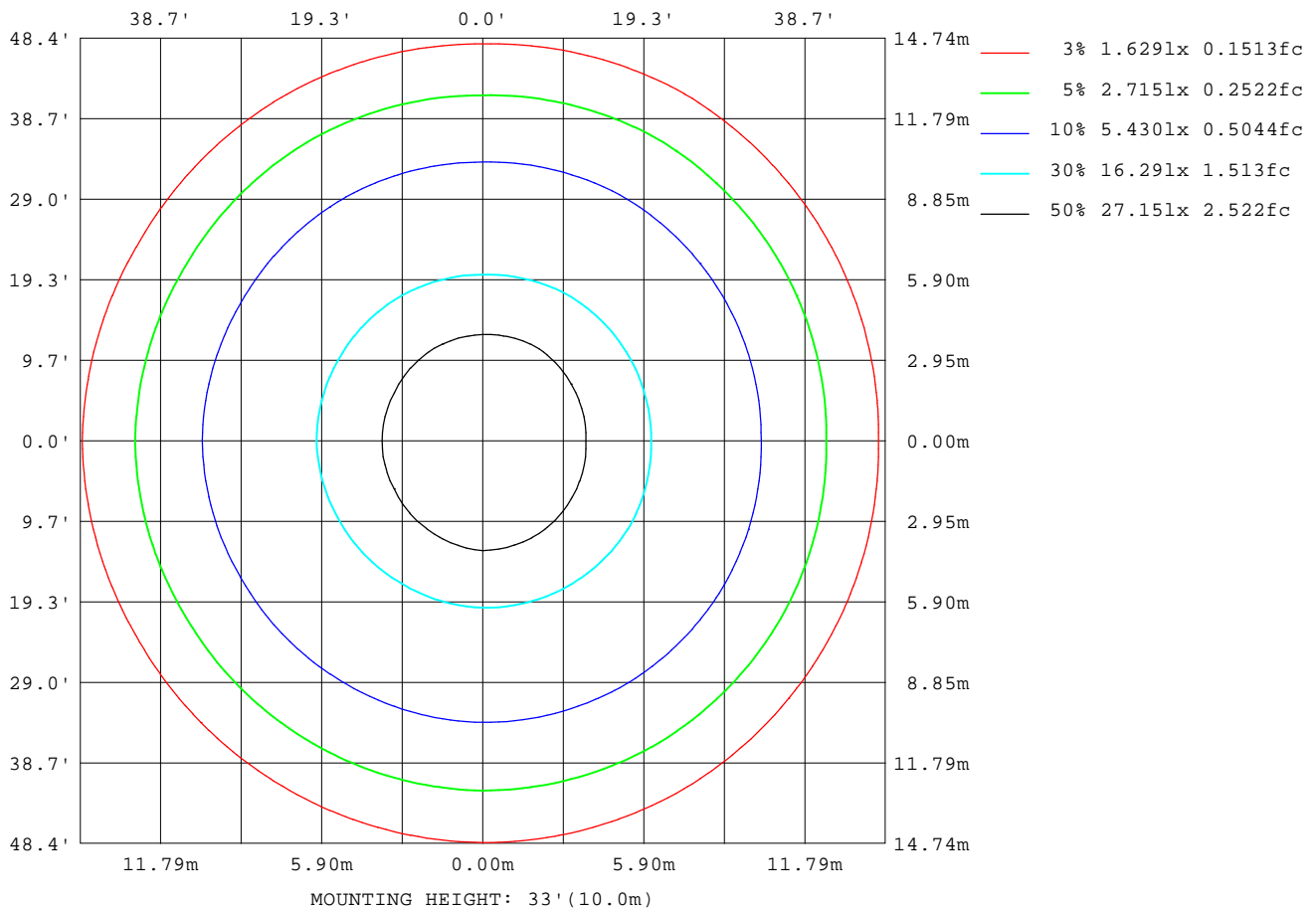
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2019-05-07

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
 Humidity: 65.0%  
 Test Distance: 8.000m [K=0.7063]  
 Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

## ISOLUX DIAGRAM

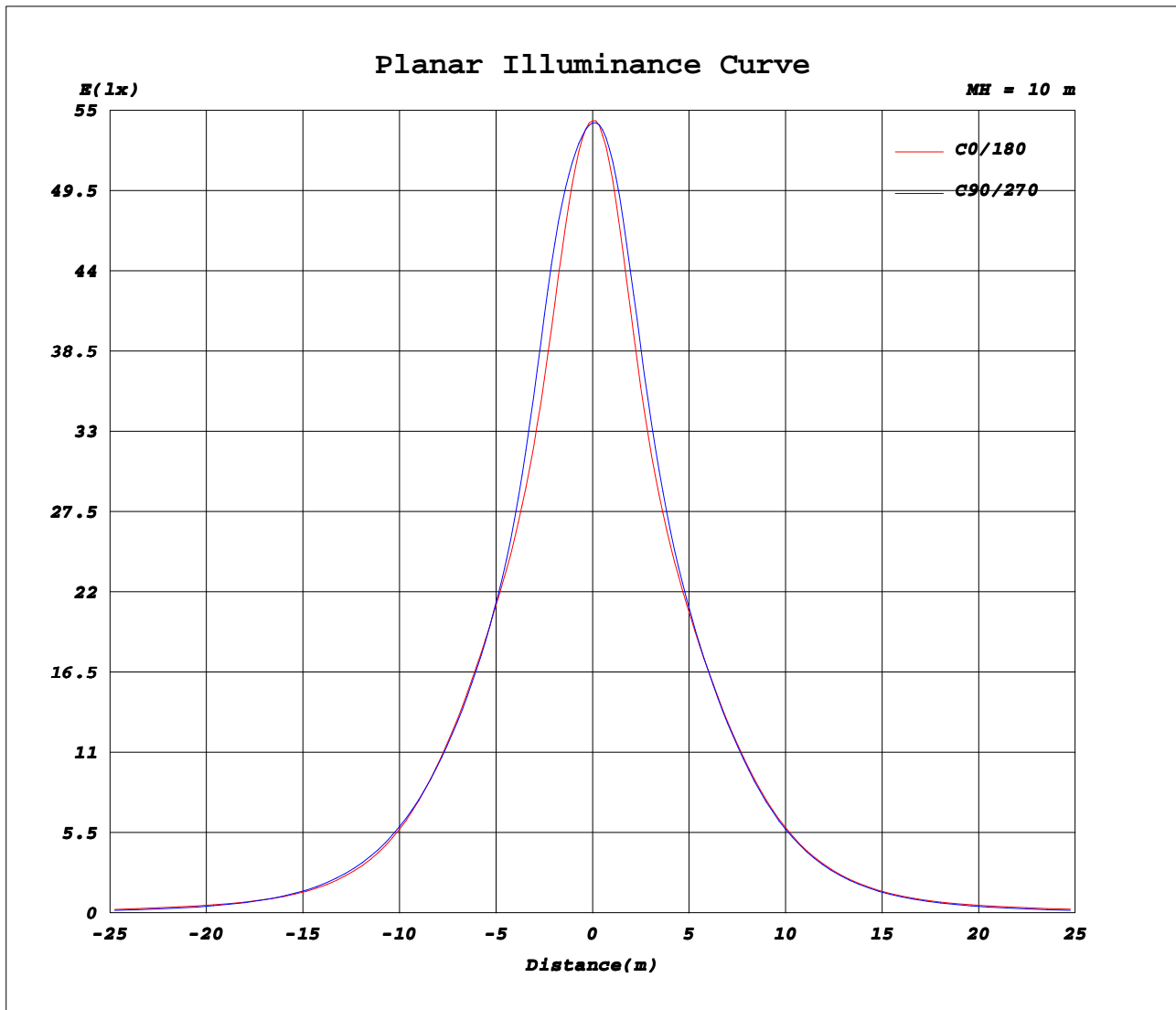
Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2019-05-07

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity: 65.0%  
Test Distance: 8.000m [K=0.7063]  
Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2019-05-07

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity: 65.0%  
Test Distance: 8.000m [K=0.7063]  
Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.70V I:0.2860A P:61.600W PF:0.9770 Freq:50.00Hz Lamp Flux:7995.06x1 lm		
NAME: LS03-1500-60° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	5430	5424	5414	5414	5414	5405	5430	5424	5414	5414	5414	5405							
5	5177	5184	5218	5274	5247	5192	5201	5174	5250	5297	5317	5230							
10	4574	4651	4800	4961	4800	4604	4537	4491	4691	4800	4848	4660							
15	3875	3992	4172	4337	4090	3873	3823	3801	3981	4100	4145	3963							
20	3369	3445	3557	3618	3436	3313	3305	3304	3402	3480	3522	3418							
25	3036	3074	3100	3092	2992	2945	2969	2961	3007	3038	3093	3057							
30	2744	2773	2755	2717	2653	2646	2685	2676	2691	2692	2749	2754							
35	2420	2460	2426	2386	2334	2335	2385	2368	2373	2365	2422	2428							
40	2042	2084	2072	2038	1991	1988	2037	2009	2017	2007	2059	2056							
45	1626	1675	1690	1675	1628	1616	1659	1621	1640	1623	1675	1652							
50	1231	1276	1306	1306	1267	1250	1284	1246	1268	1251	1301	1265							
55	910	939	968	967	942	928	950	921	930	920	958	938							
60	692	695	694	679	676	680	705	674	670	653	696	702							
65	573	529	486	457	471	505	566	517	479	452	493	538							
70	435	380	326	298	313	361	455	374	326	303	340	385							
75	297	256	219	189	205	241	294	250	223	192	235	263							
80	215	184	145	113	132	168	210	177	146	116	154	190							
85	144	124	88.2	56.0	79.7	113	145	121	89.9	58.6	97.6	131							
90	89.1	75.6	45.8	13.3	45.5	75.2	96.2	81.5	52.3	19.0	52.6	81.5							
95	111	91.2	55.4	15.5	54.8	93.4	114	100	60.8	20.6	60.6	96.4							
100	125	102	63.1	18.0	63.3	104	133	111	70.2	22.7	68.3	107							
105	125	104	65.2	20.9	65.1	107	131	113	71.4	25.2	69.0	109							
110	126	106	62.9	24.1	68.2	110	133	116	74.5	27.9	65.7	111							
115	125	106	61.6	27.4	69.6	111	133	117	75.9	30.9	64.2	110							
120	121	106	61.1	31.1	70.6	112	132	116	75.6	34.2	65.5	109							
125	119	97.4	60.7	34.9	71.2	112	128	115	74.5	37.4	64.1	101							
130	118	90.5	60.9	38.9	70.9	109	124	111	74.1	40.8	62.4	93.2							
135	115	85.0	61.0	43.0	71.1	107	119	108	73.1	44.4	60.6	87.1							
140	112	84.3	61.9	47.2	70.2	102	114	103	71.9	48.3	62.3	84.8							
145	107	83.6	64.0	51.6	69.8	97.8	107	97.4	71.1	52.1	64.5	81.5							
150	99.4	80.4	65.7	55.9	69.1	92.0	96.4	92.0	69.7	56.1	65.7	78.4							
155	94.4	77.4	67.0	60.2	69.1	86.5	90.4	86.9	69.4	60.0	66.6	76.1							
160	87.5	75.0	68.2	64.1	69.4	79.7	84.6	80.7	69.4	63.8	67.4	73.7							
165	81.6	73.5	69.3	67.9	70.1	76.1	79.5	76.2	69.8	67.4	68.7	71.6							
170	75.8	71.9	70.8	71.1	71.8	72.8	72.1	72.7	71.1	70.5	70.2	70.4							
175	72.1	71.0	72.2	73.2	73.3	71.6	70.8	71.5	72.8	72.9	72.0	70.4							
180	72.0	71.8	73.5	74.1	73.7	71.8	72.0	71.7	73.5	74.0	73.7	71.7							

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: DAMIN

Test Date: 2019-05-07

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11

Humidity: 65.0%

Test Distance: 8.000m [K=0.7063]

Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0