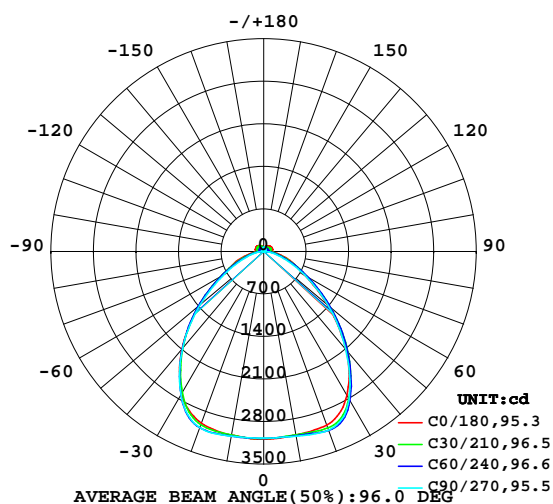


## LUMINAIRE PHOTOMETRIC TEST REPORT

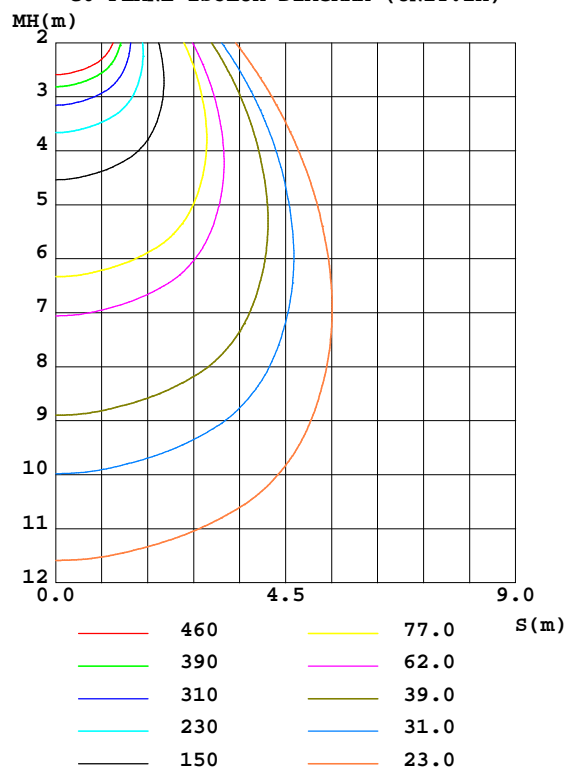
Test:U:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 128.59 lm/W			
MODEL		Imax(cd)	3132	S/MH(C0/180)	1.29
NOMINAL POWER(W)	60	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	7934.1	$\eta$ UP,DN(C0-180)	3.3,46.8
NOMINAL FLUX(lm)	7934.12	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	3.4,46.4
LAMPS INSIDE	1	$\eta$ up(%)	6.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	221.7	$\eta$ down(%)	93.2	CIBSE SHR MAX	1.35

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:

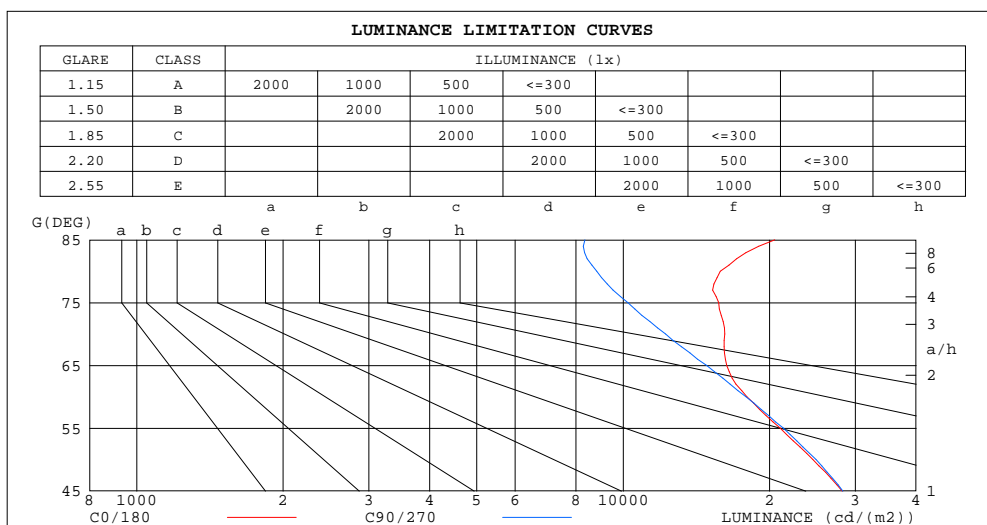
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum,lamp
10	3065	3071	3086	3071	3066	3074	3086	3066	0- 10	293.4	293.4	3.7,3.7
20	3041	3111	3127	3083	3005	3059	3081	3075	10- 20	873.2	1167	14.7,14.7
30	2739	2819	2811	2728	2696	2702	2725	2756	20- 30	1363	2530	31.9,31.9
40	2108	2155	2102	2079	2090	2076	2078	2135	30- 40	1523	4052	51.1,51.1
50	1373	1439	1392	1391	1394	1405	1369	1442	40- 50	1351	5404	68.1,68.1
60	781.8	832.5	778.0	800.1	796.7	805.6	744.4	826.0	50- 60	971.2	6375	80.3,80.3
70	481.0	432.5	363.5	410.6	483.3	414.0	345.8	435.8	60- 70	588.7	6964	87.8,87.8
80	239.4	191.6	133.3	174.6	230.1	179.6	130.4	197.0	70- 80	306.5	7270	91.6,91.6
90	87.75	64.33	14.45	61.73	91.08	66.18	19.53	69.38	80- 90	125.5	7396	93.2,93.2
100	133.7	91.34	19.05	94.42	138.8	97.08	23.27	95.62	90-100	81.47	7477	94.2,94.2
110	138.2	92.83	24.95	98.55	142.4	100.8	28.31	96.79	100-110	97.00	7574	95.5,95.5
120	137.4	92.87	31.41	103.5	146.1	105.1	34.09	94.67	110-120	93.44	7668	96.6,96.6
130	132.9	81.73	38.10	102.6	141.7	103.8	40.08	83.17	120-130	83.70	7751	97.7,97.7
140	121.2	77.29	45.28	96.47	129.7	96.87	46.56	77.40	130-140	68.89	7820	98.6,98.6
150	104.2	73.19	52.86	85.94	110.6	86.04	53.28	73.39	140-150	52.53	7873	99.2,99.2
160	88.07	69.09	59.87	74.60	88.82	74.79	59.72	68.64	150-160	35.39	7908	99.7,99.7
170	70.75	66.39	65.01	66.90	69.05	66.78	64.69	65.45	160-170	19.78	7928	99.9,99.9
180	65.97	66.23	67.34	66.17	66.05	66.24	67.27	66.17	170-180	6.303	7934	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:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	20480	8346
80	15845	8826
75	15716	10216
70	16165	12217
65	16331	14839
60	17972	17884
55	21011	21332
50	24557	24899
45	28208	28309

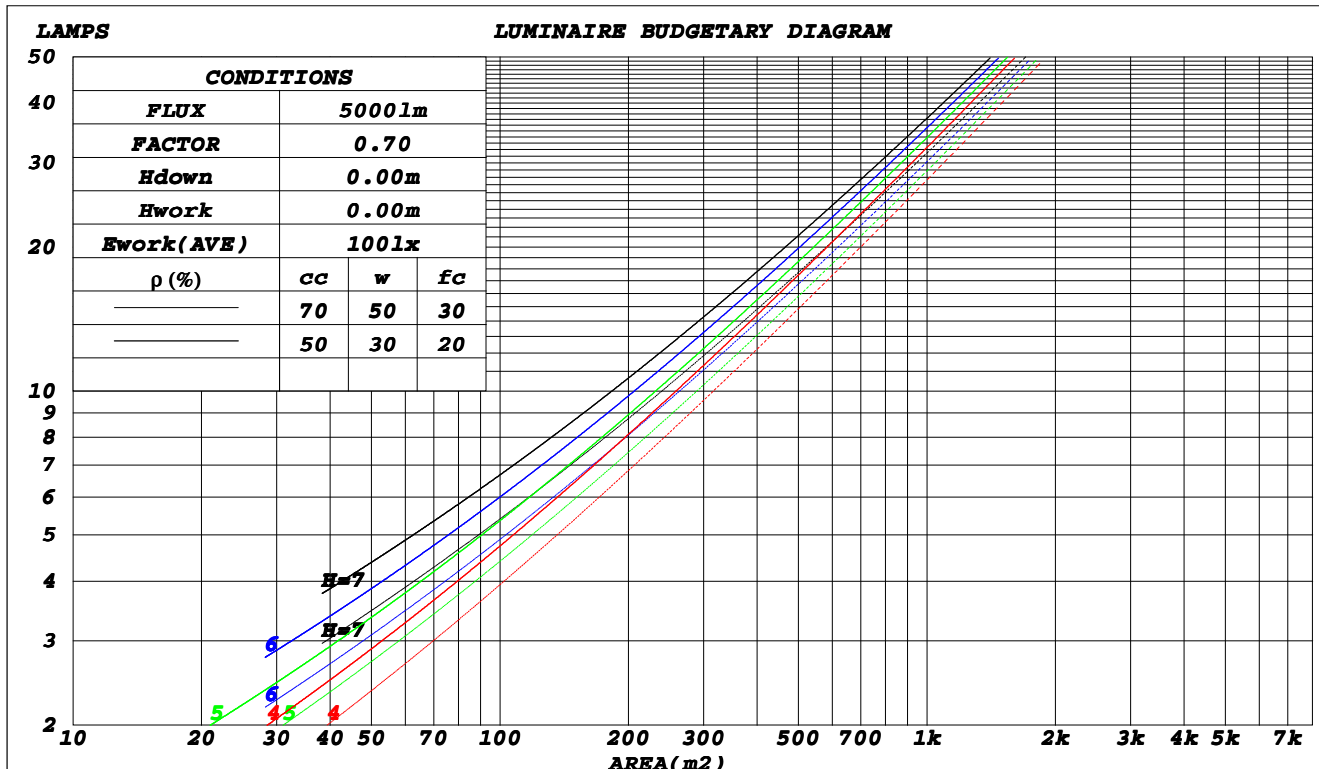
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2019-05-07

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

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 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	1.17	1.17	1.17	1.14	1.14	1.14	1.07	1.07	1.07	1.01	1.01	1.01	.96	.96	.96	.93
1.0	1.04	1.00	.97	1.01	.98	.95	.96	.93	.90	.91	.89	.86	.86	.84	.83	.80
2.0	.92	.86	.81	.90	.84	.79	.85	.81	.77	.81	.77	.74	.77	.74	.71	.69
3.0	.82	.75	.69	.80	.73	.68	.76	.70	.66	.73	.68	.64	.69	.65	.62	.60
4.0	.73	.65	.59	.72	.64	.59	.68	.62	.57	.65	.60	.56	.63	.58	.54	.52
5.0	.66	.58	.52	.65	.57	.51	.62	.55	.50	.59	.53	.49	.57	.52	.48	.46
6.0	.60	.52	.46	.59	.51	.45	.56	.49	.44	.54	.48	.43	.52	.47	.43	.41
7.0	.55	.46	.41	.54	.46	.40	.51	.45	.40	.49	.43	.39	.48	.42	.38	.36
8.0	.50	.42	.37	.49	.42	.36	.47	.41	.36	.46	.40	.35	.44	.39	.35	.33
9.0	.46	.38	.33	.45	.38	.33	.44	.37	.32	.42	.36	.32	.41	.35	.31	.30
10.0	.43	.35	.30	.42	.35	.30	.40	.34	.29	.39	.33	.29	.38	.32	.29	.27



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:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 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	.275	.156	.050	.266	.152	.048	.249	.143	.046	.233	.135	.043	.219	.127	.041		
2.0	.260	.142	.044	.252	.139	.043	.237	.132	.041	.223	.125	.039	.210	.119	.037		
3.0	.242	.129	.039	.235	.126	.038	.222	.120	.037	.210	.115	.035	.198	.110	.034		
4.0	.226	.117	.034	.219	.115	.034	.208	.110	.033	.196	.105	.032	.186	.101	.031		
5.0	.211	.107	.031	.205	.105	.031	.194	.101	.030	.184	.097	.029	.175	.093	.028		
6.0	.197	.099	.028	.192	.097	.028	.182	.093	.027	.173	.090	.026	.165	.087	.026		
7.0	.185	.091	.026	.180	.090	.026	.171	.087	.025	.163	.084	.024	.155	.081	.024		
8.0	.173	.085	.024	.169	.083	.024	.161	.081	.023	.154	.078	.022	.147	.075	.022		
9.0	.163	.079	.022	.160	.078	.022	.152	.075	.021	.145	.073	.021	.139	.071	.020		
10.0	.154	.074	.021	.151	.073	.020	.144	.071	.020	.138	.068	.019	.132	.066	.019		

$\rho_{cc}$	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	.242	.242	.242	.207	.207	.207	.141	.141	.141	.081	.081	.081	.026	.026	.026	
1.0	.230	.209	.189	.197	.179	.163	.135	.123	.113	.077	.071	.066	.025	.023	.021	
2.0	.220	.185	.154	.189	.159	.133	.129	.110	.093	.075	.064	.055	.024	.021	.018	
3.0	.212	.167	.131	.182	.144	.114	.125	.100	.080	.072	.058	.047	.023	.019	.015	
4.0	.204	.153	.115	.175	.133	.100	.120	.092	.070	.070	.054	.042	.022	.018	.014	
5.0	.197	.143	.103	.169	.124	.090	.116	.086	.063	.067	.051	.038	.022	.017	.012	
6.0	.190	.135	.095	.163	.117	.083	.113	.082	.058	.065	.048	.035	.021	.016	.011	
7.0	.184	.128	.089	.158	.111	.077	.109	.078	.055	.063	.046	.033	.020	.015	.011	
8.0	.177	.122	.084	.153	.106	.073	.106	.074	.052	.062	.044	.031	.020	.014	.010	
9.0	.172	.117	.080	.148	.102	.070	.103	.071	.050	.060	.042	.030	.019	.014	.010	
10.0	.167	.113	.077	.144	.098	.067	.100	.069	.048	.058	.041	.029	.019	.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:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm												
NAME: LS03-1500-90° 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	2H	22.7	24.0	23.1	24.3	24.6	22.7	24.0	23.1	24.3	24.7	
	3H	23.7	24.9	24.0	25.2	25.6	23.4	24.6	23.8	24.9	25.3	
	4H	24.1	25.2	24.5	25.6	26.0	23.6	24.8	24.0	25.1	25.5	
	6H	24.5	25.6	24.9	26.0	26.4	23.8	24.8	24.2	25.2	25.6	
	8H	24.7	25.7	25.1	26.1	26.6	23.8	24.8	24.2	25.2	25.6	
	12H	24.9	25.9	25.4	26.3	26.7	23.8	24.8	24.2	25.2	25.6	
	4H	2H	23.0	24.2	23.4	24.5	24.9	23.0	24.2	23.4	24.5	24.9
		3H	24.2	25.2	24.6	25.6	26.0	23.9	24.9	24.4	25.3	25.7
		4H	24.8	25.6	25.2	26.1	26.5	24.2	25.1	24.7	25.6	26.0
		6H	25.3	26.1	25.8	26.5	27.0	24.5	25.3	25.0	25.7	26.2
		8H	25.6	26.3	26.1	26.8	27.3	24.6	25.3	25.1	25.8	26.3
		12H	25.9	26.5	26.4	27.0	27.6	24.6	25.3	25.2	25.8	26.3
8H	4H	24.9	25.6	25.4	26.1	26.6	24.4	25.1	24.9	25.6	26.1	
	6H	25.6	26.2	26.1	26.7	27.3	24.8	25.4	25.3	25.9	26.5	
	8H	26.0	26.5	26.5	27.0	27.6	24.9	25.5	25.5	26.0	26.6	
	12H	26.4	26.9	27.0	27.4	28.0	25.1	25.5	25.7	26.1	26.7	
12H	4H	24.8	25.5	25.4	26.0	26.6	24.4	25.1	24.9	25.6	26.1	
	6H	25.6	26.1	26.2	26.7	27.3	24.8	25.4	25.4	25.9	26.5	
	8H	26.0	26.5	26.6	27.1	27.7	25.1	25.5	25.6	26.1	26.7	
Variations with the observer position at spacings:												
S = 1.0H	+ 0.3 / - 0.4					+ 0.4 / - 0.5						
1.5H	+ 0.1 / - 0.2					+ 0.1 / - 0.3						
2.0H	+ 0.5 / - 0.5					+ 0.6 / - 0.7						

CIE Pub.117, 7934 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

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

## UTILIZATION FACTORS TABLE

Test:U:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

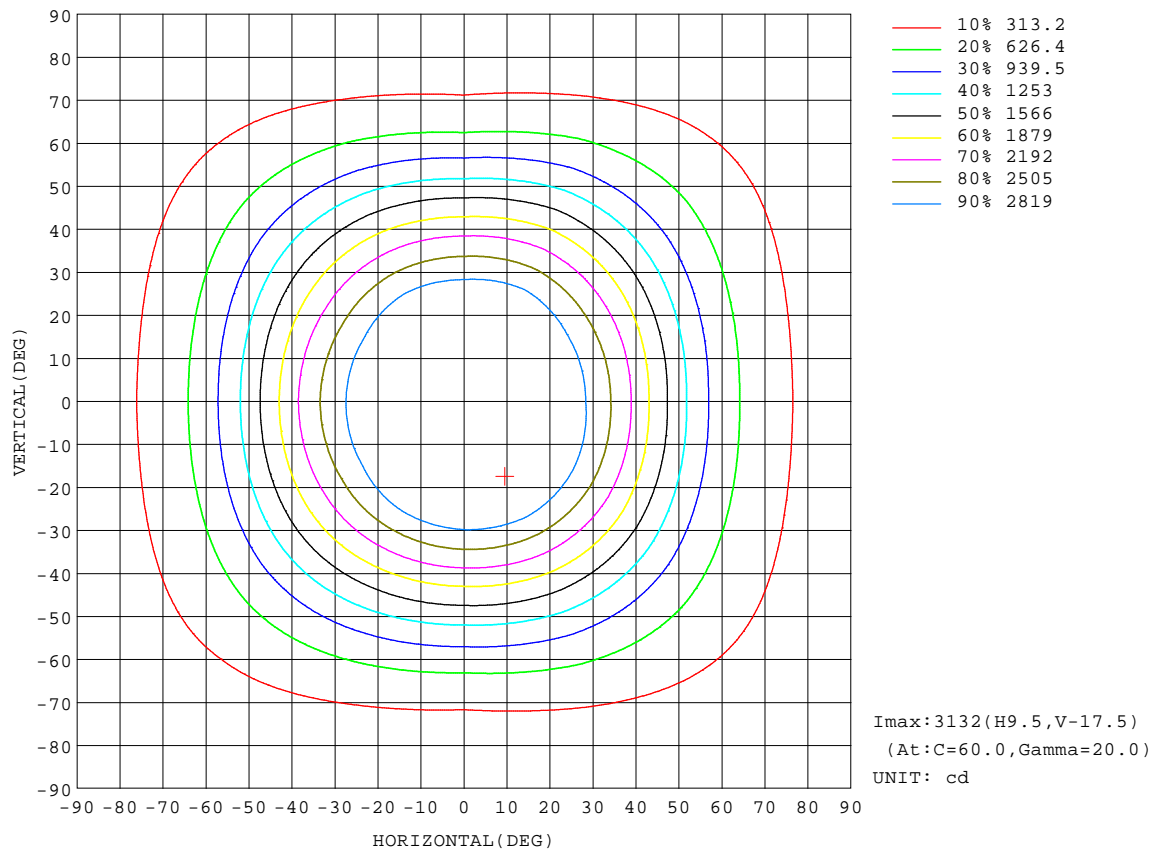
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	61	50	44	60	50	44	59	49	43	38
0.80	71	60	54	70	60	53	68	59	53	46
1.00	79	69	62	77	68	62	75	68	61	54
1.25	85	76	70	84	75	69	81	73	68	60
1.50	90	81	75	88	80	74	84	78	73	65
2.00	96	88	83	94	87	81	90	84	79	71
2.50	99	92	87	97	91	86	92	87	83	74
3.00	102	96	91	100	94	90	95	90	87	77
4.00	106	101	96	103	98	95	98	94	91	81
5.00	108	104	100	105	101	98	100	96	94	83
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:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 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

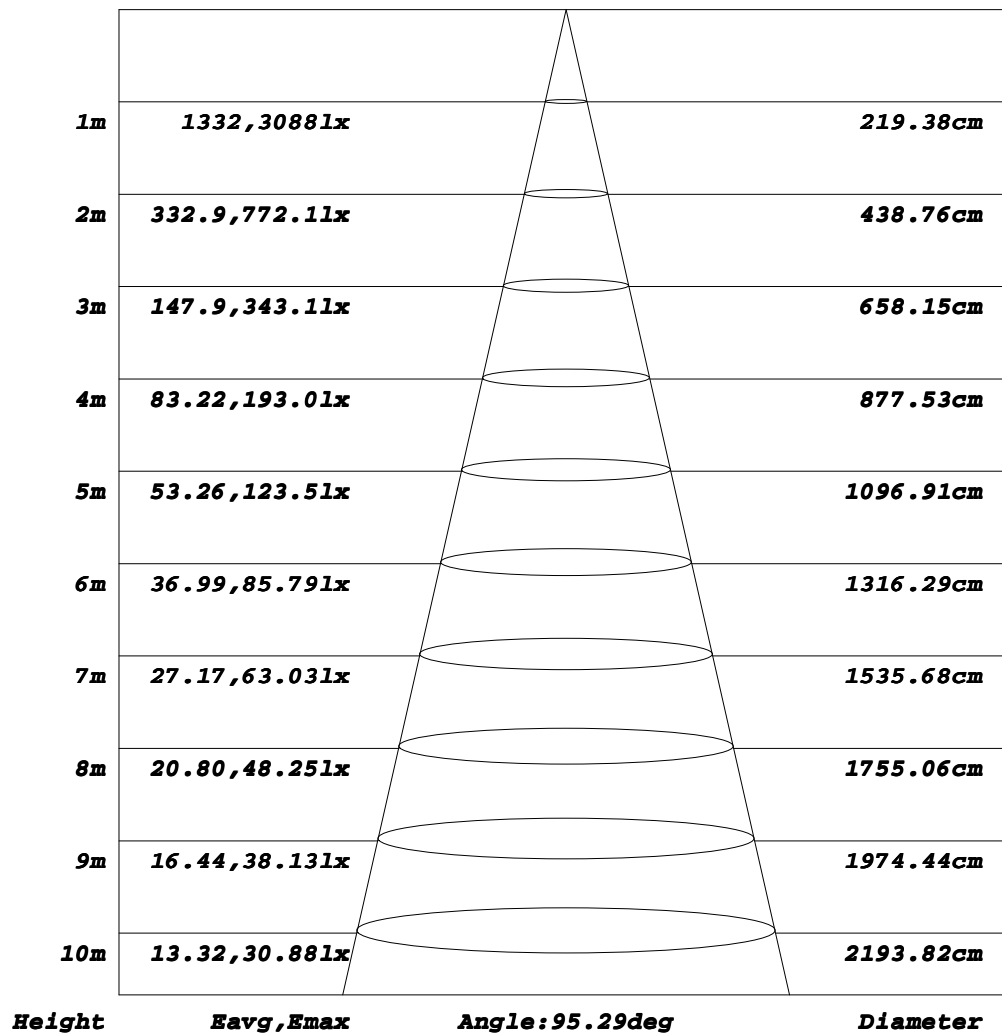
γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.0.406.11  
Humidity:65.0%  
Test Distance:8.000m [K=0.7063]  
Remarks: 使用 BK-BHL070-2000AM, LS03-11S3P-V1.0



## AAI Figure

Test:U:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	

Flux out:5160 lm



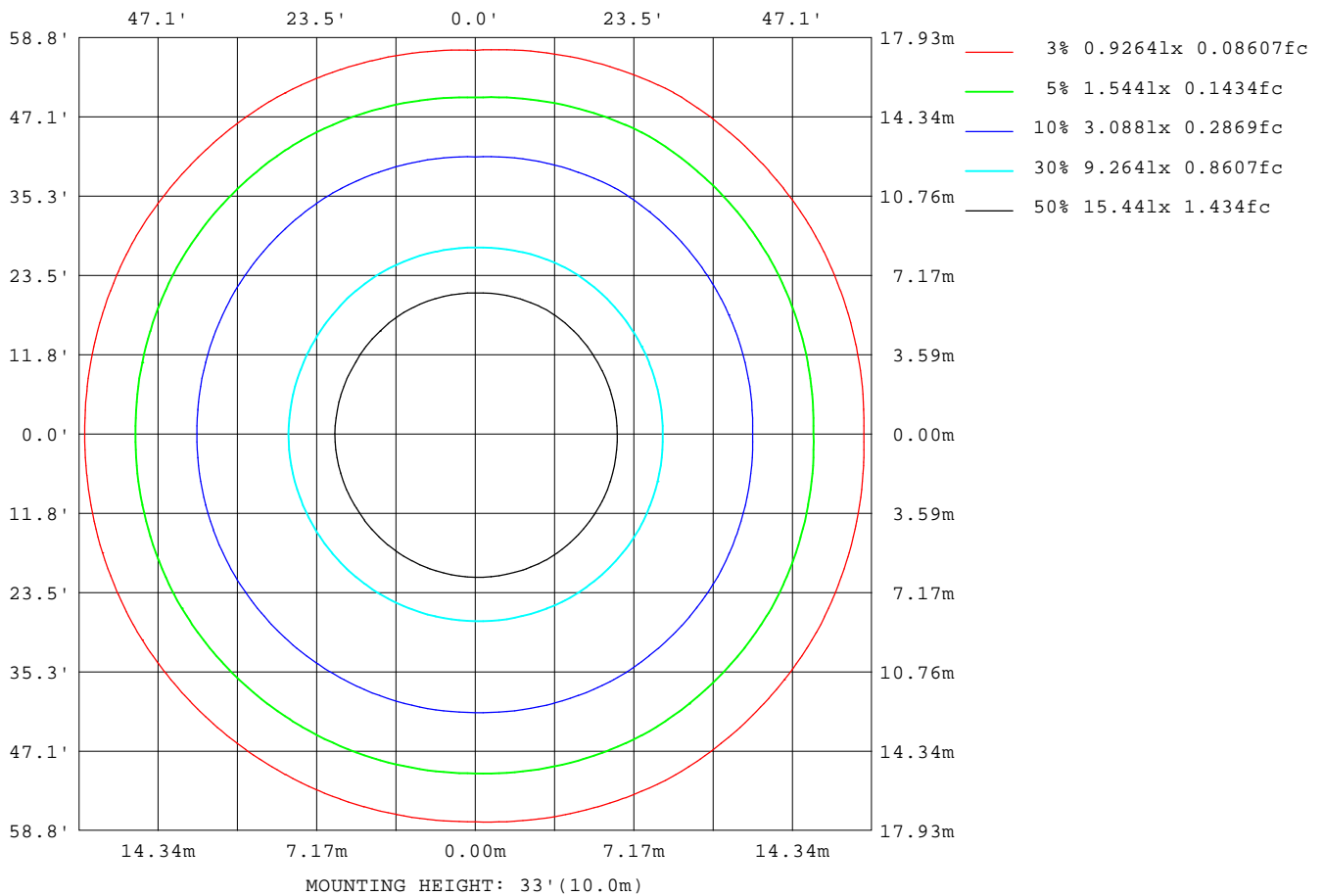
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

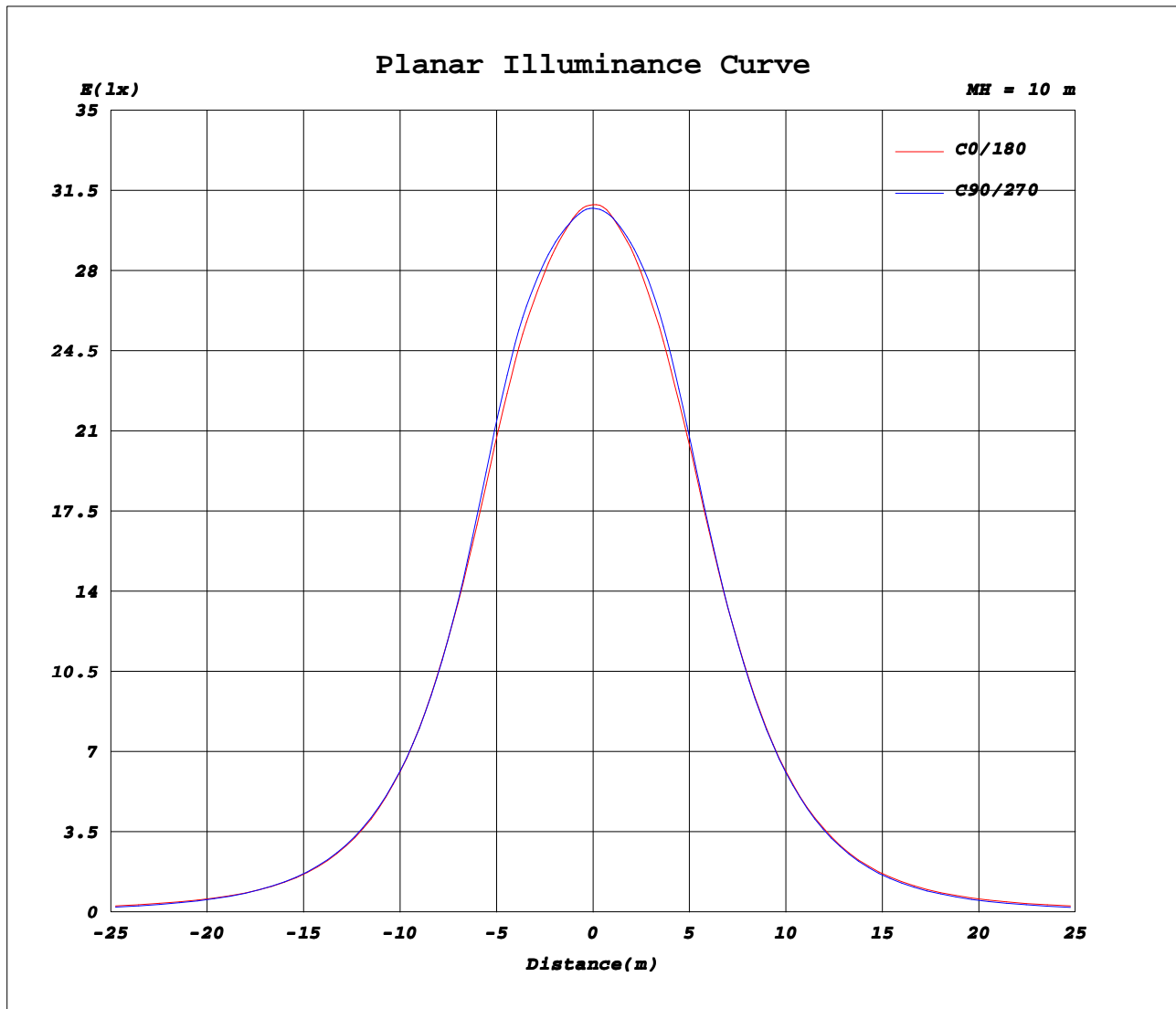
Test:U:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 60W 000 4000K	TYPE:长条形	
MFR.:	DIM.: W1435*L61*H62.5mm	
	SUR.:W1435*L61mm	



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

$\gamma$  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

## 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:220.60V I:0.2860A P:61.700W PF:0.9770 Freq:50.00Hz Lamp Flux:7934.12x1 lm		
NAME: LS03-1500-90° 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	3088	3078	3076	3073	3071	3070	3088	3078	3076	3073	3071	3070						
5	3081	3071	3071	3072	3075	3072	3085	3080	3080	3077	3071	3068						
10	3065	3063	3080	3086	3083	3059	3066	3064	3084	3086	3075	3058						
15	3057	3078	3100	3115	3104	3065	3050	3063	3099	3105	3092	3066						
20	3041	3090	3132	3127	3113	3052	3005	3033	3085	3081	3093	3057						
25	2943	3021	3071	3045	3016	2935	2898	2915	2970	2963	3004	2955						
30	2739	2801	2837	2811	2758	2698	2696	2679	2725	2725	2778	2735						
35	2454	2499	2504	2467	2425	2401	2416	2384	2412	2417	2475	2447						
40	2108	2159	2151	2102	2078	2080	2090	2067	2085	2078	2147	2122						
45	1735	1796	1795	1742	1728	1738	1738	1734	1749	1723	1808	1775						
50	1373	1435	1442	1392	1385	1397	1394	1398	1411	1369	1460	1423						
55	1048	1106	1118	1064	1070	1079	1063	1083	1082	1033	1121	1096						
60	782	830	835	778	793	807	797	811	800	744	832	820						
65	600	620	607	546	572	595	598	598	572	516	601	619						
70	481	449	416	364	391	430	483	440	388	346	410	462						
75	354	311	275	230	255	288	342	293	258	223	274	311						
80	239	212	171	133	156	193	230	195	164	130	177	217						
85	155	136	99.3	63.3	88.6	122	151	126	94.3	62.6	106	141						
90	87.7	78.6	50.1	14.4	47.4	76.1	91.1	80.5	51.8	19.5	56.0	82.7						
95	110	92.4	58.9	16.5	62.4	102	119	105	64.7	21.1	62.9	97.1						
100	134	113	69.9	19.0	72.1	117	139	120	74.5	23.3	73.9	117						
105	142	115	72.3	21.9	73.1	117	145	120	75.5	25.7	75.6	119						
110	138	117	68.6	24.9	76.3	121	142	124	78.1	28.3	73.0	121						
115	139	119	67.4	28.0	79.1	125	145	127	80.2	31.1	69.5	121						
120	137	119	67.0	31.4	80.4	127	146	129	81.6	34.1	68.7	121						
125	135	106	65.2	34.8	81.0	127	145	128	81.7	37.1	67.1	110						
130	133	98.6	64.8	38.1	80.3	125	142	126	81.2	40.1	65.6	101						
135	129	92.4	64.2	41.6	79.1	121	137	122	79.4	43.1	64.3	94.8						
140	121	90.4	64.2	45.3	77.0	116	130	116	77.4	46.6	64.0	90.8						
145	113	87.7	64.1	49.0	74.4	108	121	109	74.7	49.8	65.1	87.7						
150	104	81.9	64.5	52.9	71.7	100	111	100	72.1	53.3	64.6	82.2						
155	97.5	77.4	65.3	56.5	69.2	91.7	99.2	91.5	69.4	56.6	64.7	77.2						
160	88.1	73.0	65.2	59.9	67.0	82.2	88.8	82.8	66.8	59.7	64.8	72.4						
165	78.8	70.3	65.2	62.8	65.8	74.5	77.9	74.4	65.6	62.5	64.6	69.1						
170	70.8	67.3	65.4	65.0	65.5	68.3	69.0	68.3	65.3	64.7	64.8	66.1						
175	66.0	65.4	65.9	66.6	66.5	65.3	65.3	65.3	66.2	66.4	65.7	64.6						
180	66.0	65.7	66.8	67.3	66.9	65.5	66.1	65.6	66.8	67.3	66.9	65.4						

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