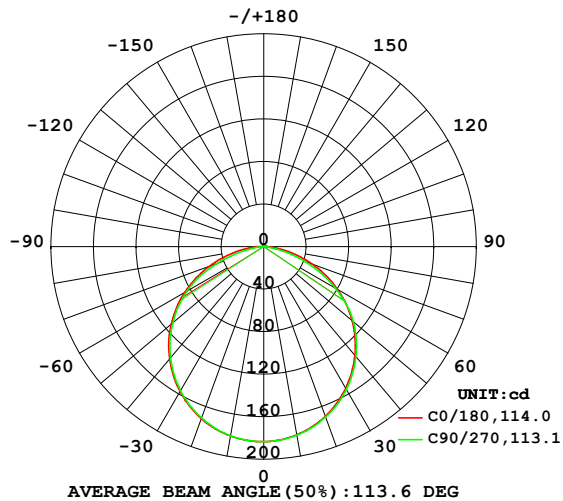


## LUMINAIRE PHOTOMETRIC TEST REPORT

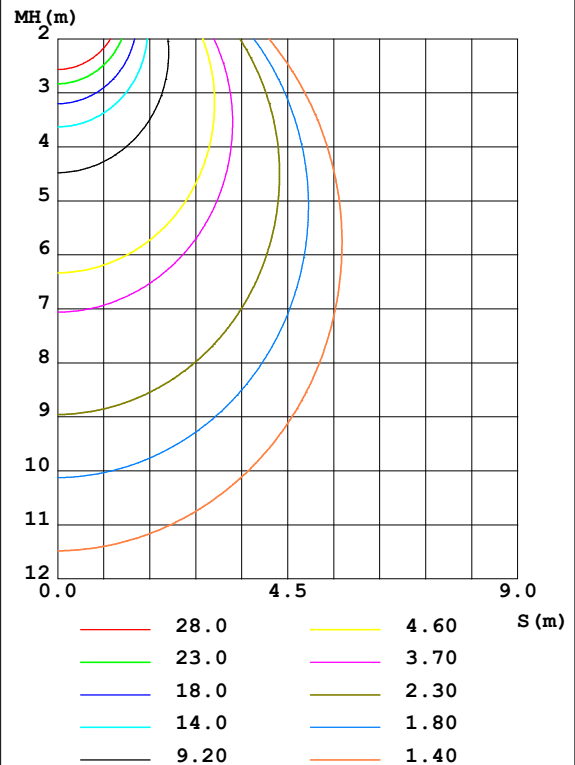
Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 55.40 lm/W			
MODEL	016015	I <sub>max</sub> (cd)	183.5	S/MH(C0/180)	1.28
NOMINAL POWER(W)	9.601	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	531.88	η UP,DN(C0-180)	0.5,48.8
NOMINAL FLUX(lm)	531.876	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.6,50.1
LAMPS INSIDE	1	η up(%)	1.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	η down(%)	98.9	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

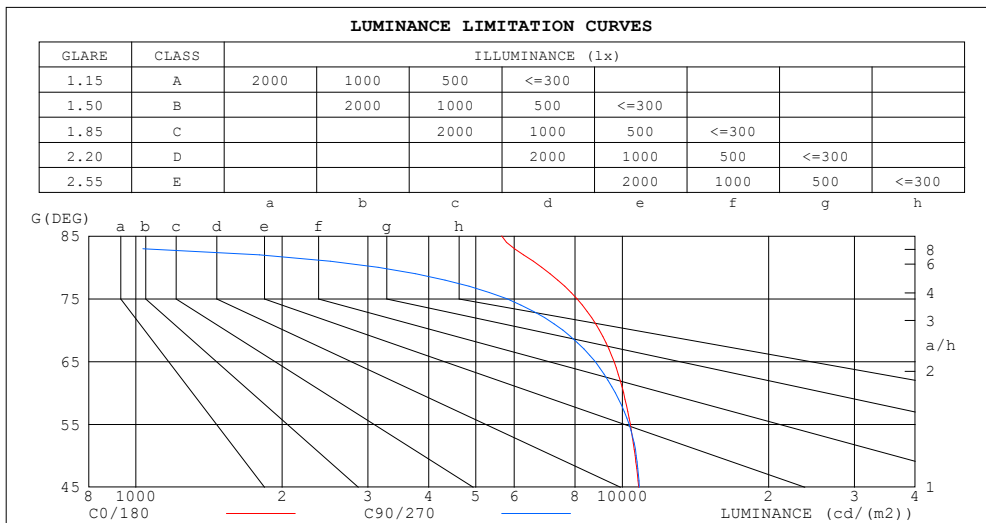
$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	179.6	179.9	180.1	180.4	180.8	180.7	180.6	180.1	0- 10	17.36	17.36	3.26,3.26
20	169.7	170.2	170.5	171.2	172.0	171.7	171.5	170.7	10- 20	49.78	67.14	12.6,12.6
30	154.1	154.7	155.3	156.3	157.4	157.0	156.5	155.4	20- 30	75.62	142.8	26.8,26.8
40	133.4	134.2	134.9	136.2	137.8	136.9	136.4	134.9	30- 40	91.52	234.3	44,44
50	108.7	109.4	110.1	111.8	113.6	112.5	111.7	110.1	40- 50	95.48	329.8	62,62
60	80.04	80.96	77.60	83.63	85.61	84.29	82.88	81.60	50- 60	86.68	416.4	78.3,78.3
70	48.86	49.77	41.39	52.59	54.68	53.09	46.95	50.25	60- 70	65.41	481.9	90.6,90.6
80	18.88	19.19	8.773	21.66	23.87	22.01	11.68	19.53	70- 80	35.34	517.2	97.2,97.2
90	2.237	1.703	0.0699	2.591	4.104	2.772	0.0445	1.849	80- 90	8.681	525.9	98.9,98.9
100	0.9841	0.7478	0.1587	0.9368	1.337	1.147	0.1972	0.8671	90-100	1.131	527.0	99.1,99.1
110	0.9652	0.7288	0.3179	0.9116	1.104	1.020	0.3371	0.8096	100-110	0.8176	527.8	99.2,99.2
120	0.9840	0.7480	0.5084	0.9436	1.053	0.9633	0.5087	0.6950	110-120	0.7756	528.6	99.4,99.4
130	1.066	0.9130	0.7183	1.001	1.073	0.9506	0.7121	0.7711	120-130	0.7578	529.4	99.5,99.5
140	1.243	1.096	0.9279	1.186	1.255	1.052	0.9222	0.9306	130-140	0.7625	530.1	99.7,99.7
150	1.299	1.192	1.087	1.224	1.255	1.115	1.106	1.077	140-150	0.7057	530.8	99.8,99.8
160	1.299	1.280	1.214	1.294	1.262	1.198	1.240	1.218	150-160	0.5596	531.4	99.9,99.9
170	1.312	1.356	1.290	1.358	1.363	1.286	1.341	1.294	160-170	0.3643	531.7	100,100
180	1.363	1.369	1.341	1.364	1.369	1.350	1.361	1.351	170-180	0.1280	531.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:KEVINLI  
 Test Date:2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
 Humidity:65.0%  
 Test Distance:9.650m [K=1.0000]  
 Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## LUMINANCE LIMITATION CURVES

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5652	87
80	6836	3151
75	8074	5790
70	8979	7548
65	9616	8794
60	10062	9680
55	10386	10329
50	10629	10688
45	10810	10850

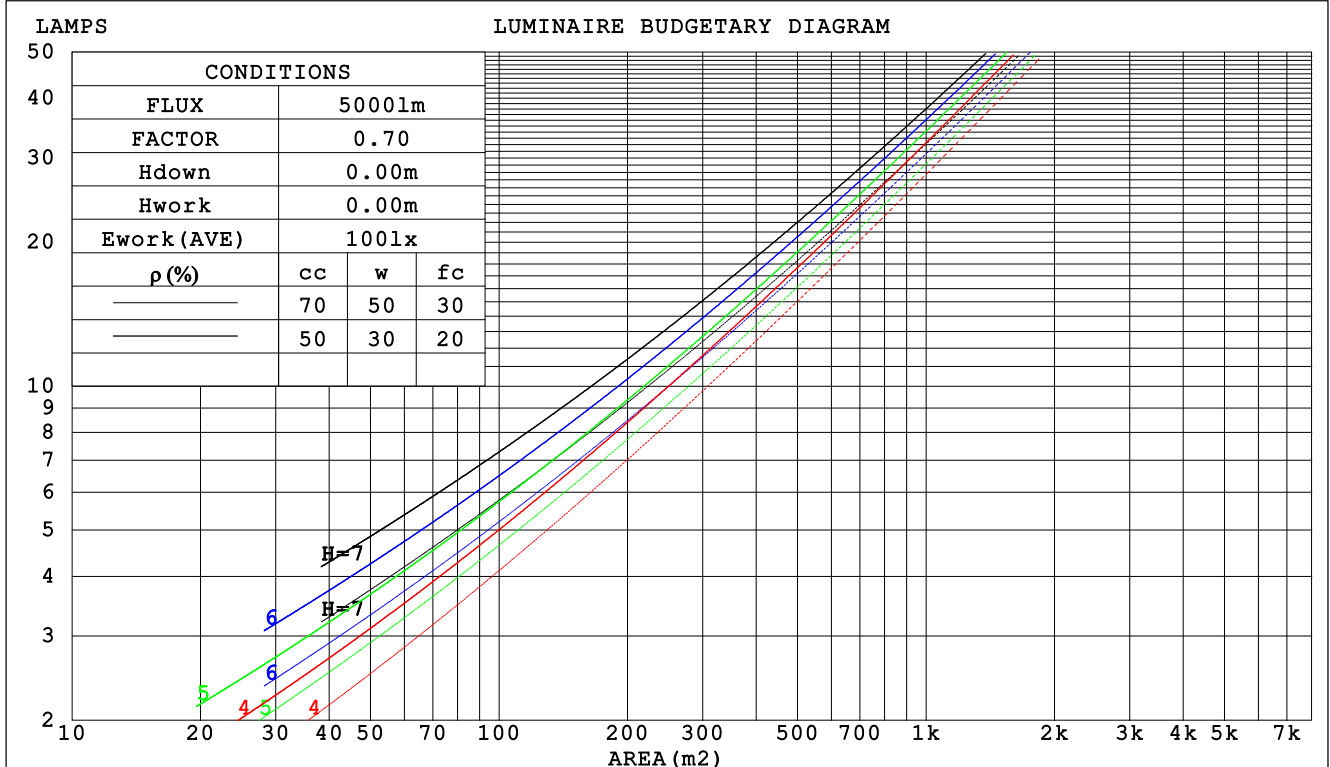
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:

$\rho_{cc}$	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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.04	.00	.96	1.01	.98	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.84	.78	.88	.82	.77	.85	.79	.75	.81	.77	.73	.78	.74	.71	.69
3.0	.79	.71	.65	.78	.70	.64	.74	.68	.63	.72	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.53	.64	.57	.52	.61	.56	.52	.49
5.0	.63	.54	.47	.61	.53	.47	.59	.52	.46	.57	.51	.45	.55	.49	.45	.43
6.0	.56	.47	.41	.55	.47	.41	.53	.46	.40	.52	.45	.40	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.40	.35	.46	.39	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.31	.42	.36	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.34	.29	.40	.33	.28	.39	.33	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

### WEC AND CCEC

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:

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	.306	.174	.055	.299	.170	.054	.285	.163	.052	.272	.157	.050	.260	.151	.049		
2.0	.289	.159	.049	.283	.156	.048	.271	.150	.047	.259	.145	.046	.249	.141	.044		
3.0	.269	.143	.043	.263	.141	.042	.252	.136	.041	.242	.132	.041	.232	.129	.040		
4.0	.248	.129	.038	.243	.127	.038	.233	.124	.037	.224	.120	.036	.216	.117	.036		
5.0	.230	.117	.034	.225	.116	.034	.216	.113	.033	.208	.110	.033	.201	.107	.032		
6.0	.213	.107	.031	.209	.106	.030	.201	.103	.030	.194	.101	.030	.187	.099	.029		
7.0	.198	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027		
8.0	.185	.091	.025	.182	.090	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025		
9.0	.174	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023		
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.146	.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	.199	.199	.199	.170	.170	.170	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.189	.165	.143	.161	.141	.123	.110	.097	.085	.064	.056	.050	.020	.018	.016	
2.0	.181	.141	.107	.155	.121	.093	.106	.084	.065	.061	.049	.038	.020	.016	.012	
3.0	.173	.123	.083	.148	.106	.072	.102	.074	.051	.059	.043	.030	.019	.014	.010	
4.0	.165	.110	.067	.142	.095	.058	.098	.066	.041	.056	.039	.024	.018	.013	.008	
5.0	.158	.099	.056	.136	.086	.049	.093	.060	.034	.054	.035	.020	.017	.012	.007	
6.0	.151	.091	.048	.130	.079	.042	.090	.055	.030	.052	.032	.018	.017	.011	.006	
7.0	.144	.084	.042	.124	.073	.037	.086	.051	.026	.050	.030	.015	.016	.010	.005	
8.0	.138	.078	.038	.119	.068	.033	.082	.048	.023	.048	.028	.014	.015	.009	.005	
9.0	.132	.073	.034	.113	.064	.030	.079	.045	.021	.046	.026	.013	.015	.009	.004	
10.0	.126	.069	.031	.109	.060	.027	.075	.042	.019	.044	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

UGR(Unified Glare Rating) Table

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm										
NAME: 016015					TYPE:016015			WEIGHT:		
SPEC.:1000*16*15					DIM.: 1000*16*15			SERIAL No.:		
MFR.: BLUEVISION					SUR.:1000*16			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	23.1	24.6	23.4	24.9	25.1	23.0	24.5	23.3	24.8	25.0
3H	24.6	26.0	24.9	26.3	26.5	24.3	25.7	24.6	25.9	26.2
4H	25.2	26.5	25.5	26.8	27.0	24.7	26.0	25.0	26.2	26.5
6H	25.5	26.8	25.9	27.1	27.4	24.8	26.0	25.1	26.3	26.6
8H	25.6	26.8	26.0	27.1	27.4	24.7	25.9	25.1	26.2	26.6
12H	25.7	26.8	26.0	27.1	27.5	24.7	25.8	25.1	26.2	26.5
4H 2H	23.7	25.1	24.1	25.3	25.6	23.7	25.0	24.0	25.3	25.5
3H	25.4	26.5	25.8	26.9	27.2	25.1	26.3	25.5	26.6	26.9
4H	26.1	27.1	26.5	27.5	27.8	25.6	26.6	26.0	27.0	27.3
6H	26.5	27.5	27.0	27.8	28.2	25.8	26.7	26.2	27.1	27.5
8H	26.7	27.5	27.1	27.9	28.3	25.8	26.7	26.2	27.0	27.4
12H	26.8	27.6	27.2	28.0	28.4	25.7	26.5	26.2	26.9	27.4
8H 4H	26.3	27.2	26.7	27.5	28.0	25.9	26.7	26.3	27.1	27.5
6H	26.9	27.6	27.4	28.0	28.5	26.2	26.9	26.6	27.3	27.8
8H	27.1	27.7	27.6	28.2	28.7	26.2	26.9	26.7	27.3	27.8
12H	27.3	27.8	27.8	28.3	28.8	26.2	26.8	26.7	27.2	27.7
12H 4H	26.3	27.1	26.7	27.5	27.9	25.9	26.7	26.3	27.1	27.5
6H	26.9	27.6	27.4	28.0	28.5	26.2	26.9	26.7	27.3	27.8
8H	27.2	27.7	27.7	28.2	28.7	26.3	26.9	26.8	27.3	27.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.2 / - 0.3					+ 0.3 / - 0.4				

CIE Pub.117, 531.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.2)  
Area: 0.016 m2

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

### UTILIZATION FACTORS TABLE

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:

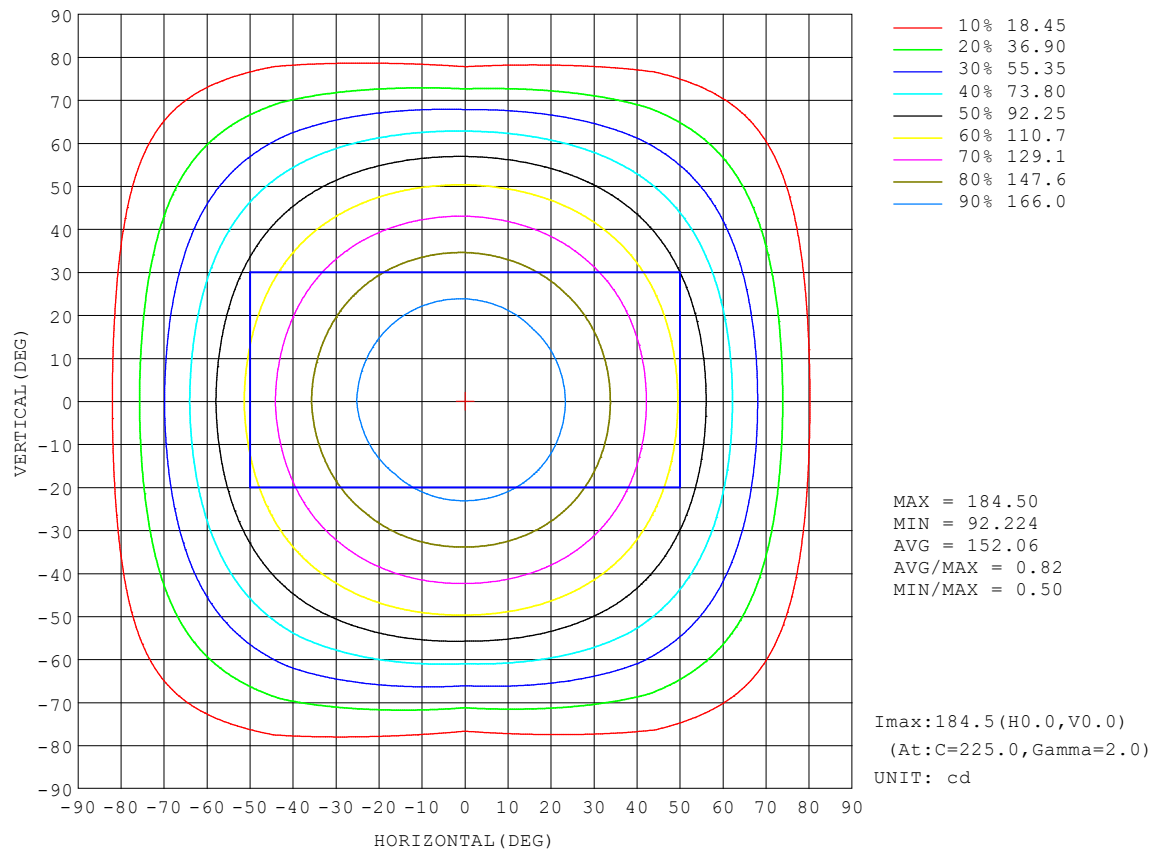
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	45	38	32
0.80	67	56	48	66	55	48	64	54	48	41
1.00	76	65	57	74	64	57	72	65	56	49
1.25	83	72	65	81	72	65	78	70	64	56
1.50	88	78	71	86	77	70	83	75	69	62
2.00	95	86	80	93	85	79	89	83	77	69
2.50	99	91	85	97	89	84	93	87	82	73
3.00	102	95	90	100	94	88	96	90	86	77
4.00	106	100	96	104	98	94	99	95	91	82
5.00	108	104	100	106	102	98	101	98	95	85
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNM = 1.25		

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## ISOCANDELA DIAGRAM

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:



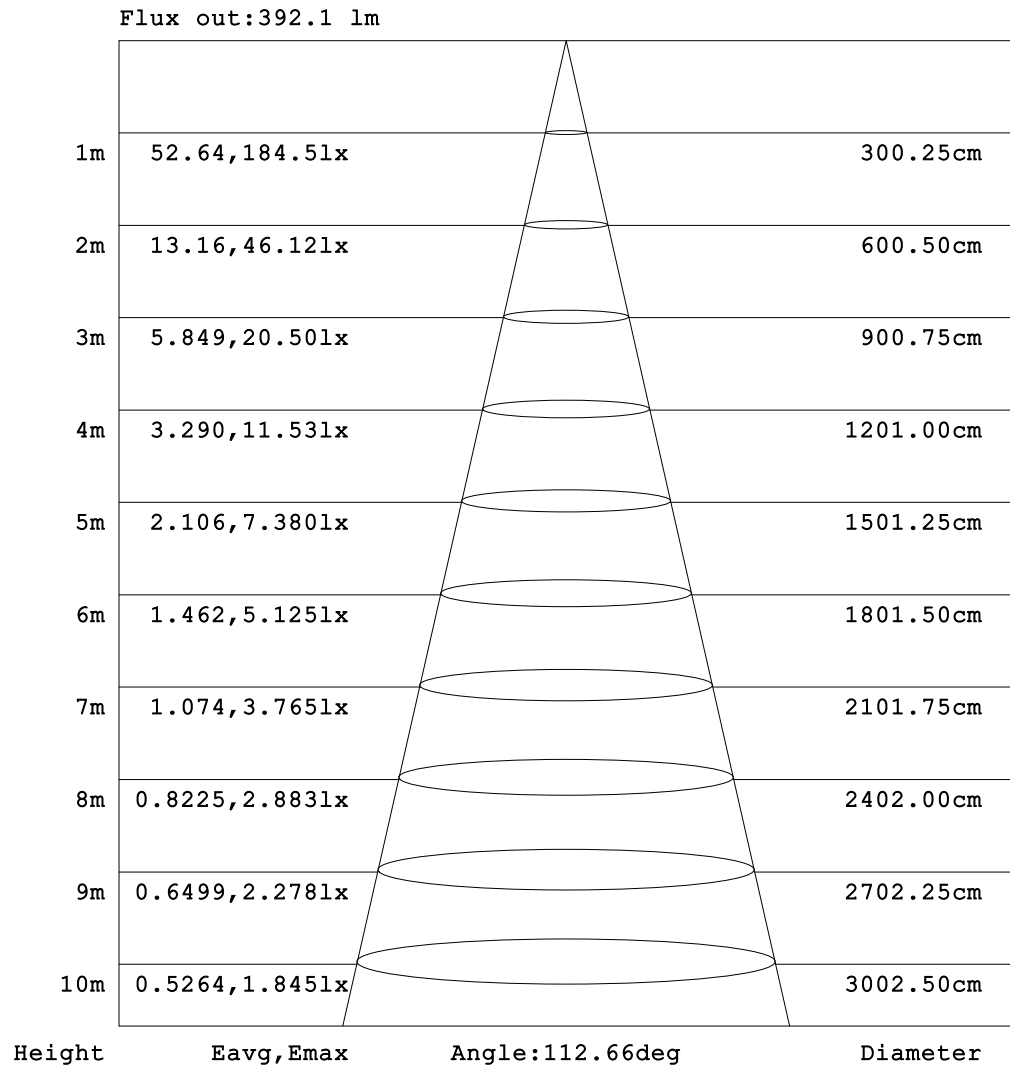
C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015



AAI Figure

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:



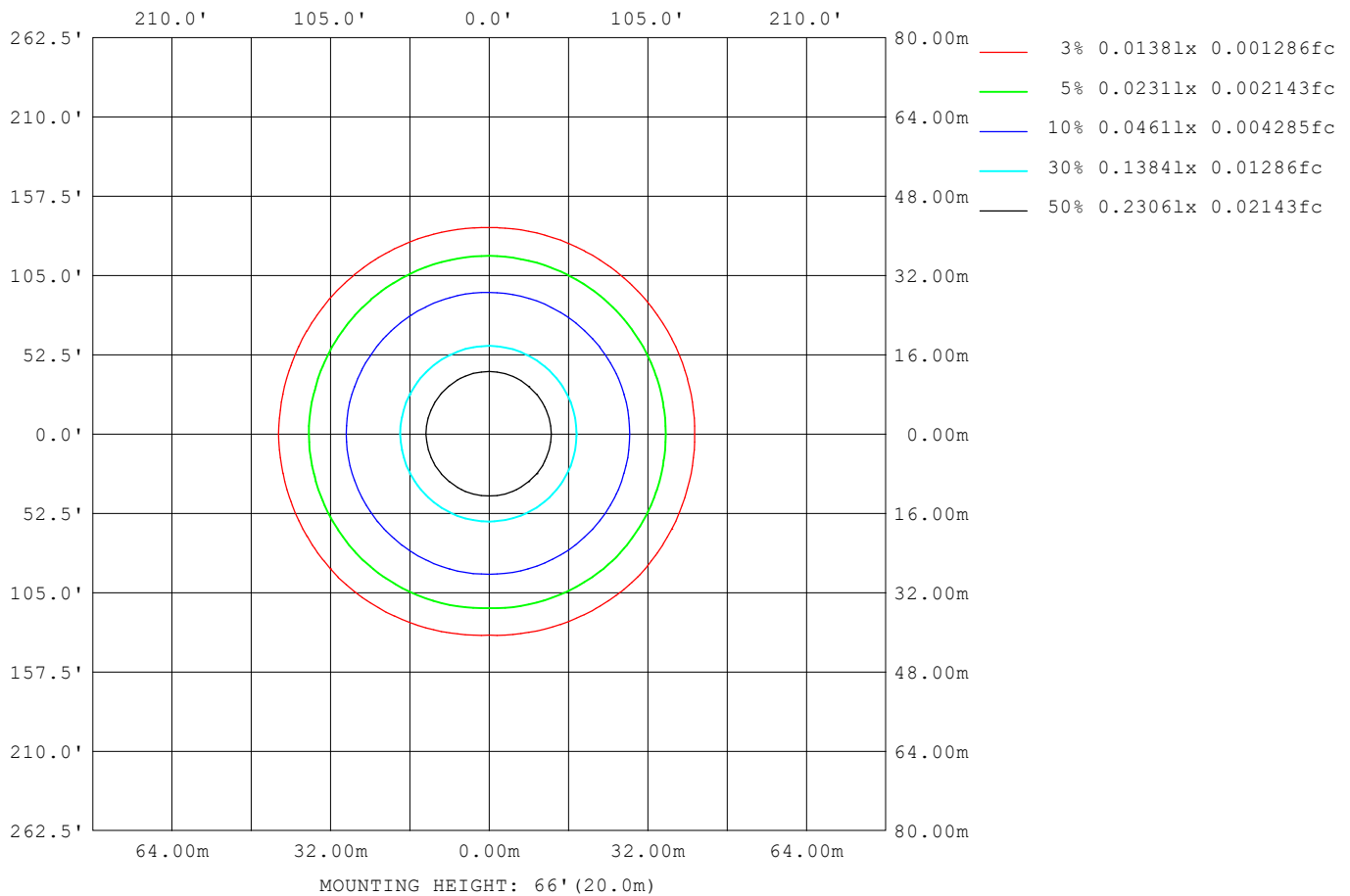
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## ISOLUX DIAGRAM

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:KEVINLI  
 Test Date:2020-08-13

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
 Humidity:65.0%  
 Test Distance:9.650m [K=1.0000]  
 Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## LED Avg.L Report

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:

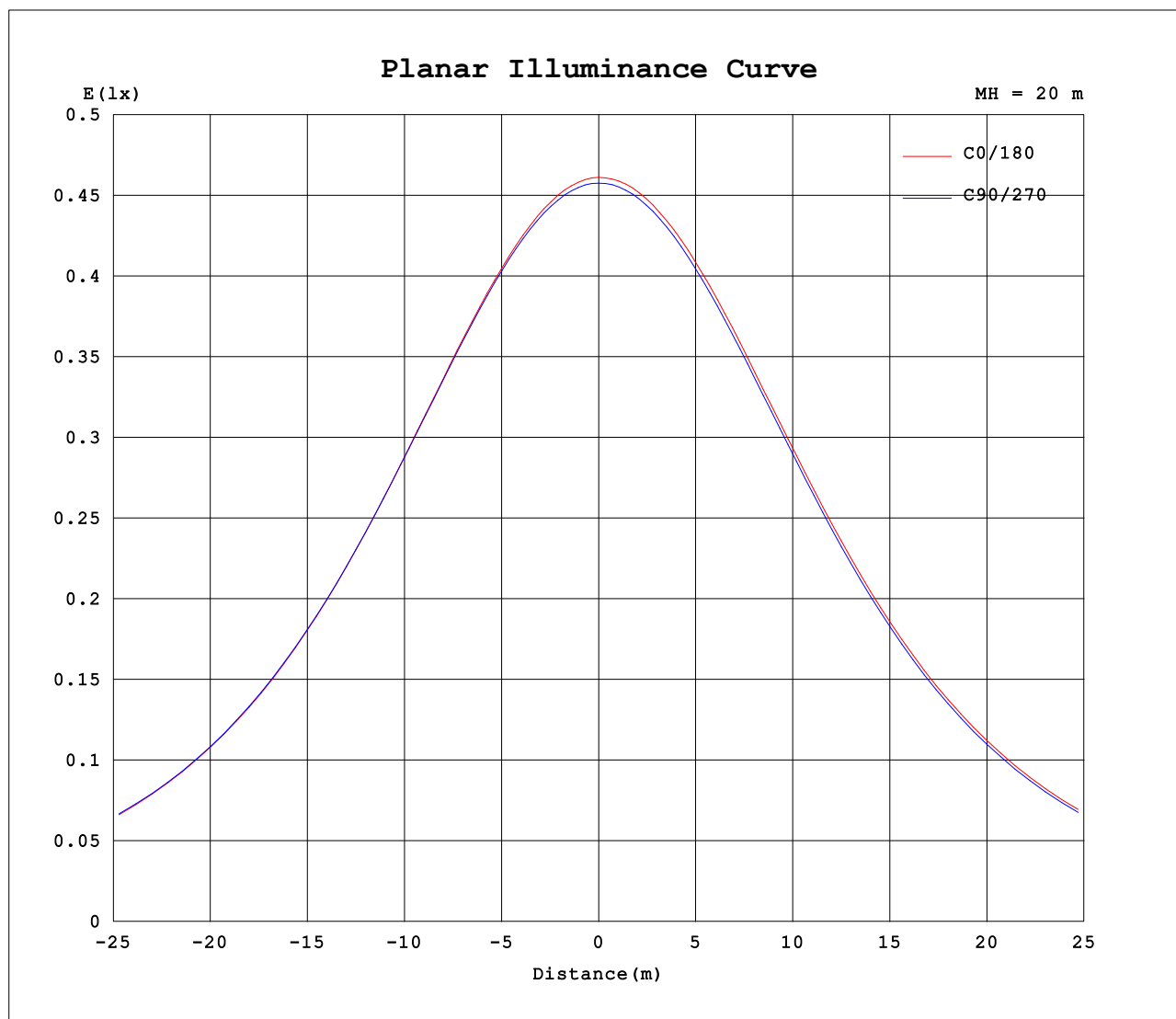
AvgL	cd/m2
L_0~180 (65) av	9987
L_0~180 (75) av	8709
L_0~180 (85) av	6912
L_90~270 (65) av	9294
L_90~270 (75) av	6292
L_90~270 (85) av	284
L_45 (65) av	9951
L_45 (75) av	8590
L_45 (85) av	6119

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 45.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:KEVINLI  
 Test Date:2020-08-13

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
 Humidity:65.0%  
 Test Distance:9.650m [K=1.0000]  
 Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: KEVINLI  
Test Date: 2020-08-13

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity: 65.0%  
Test Distance: 9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:23.998V I:0.4001A P:9.6010W PF:1.0000 Freq:0Hz Lamp Flux:531.876x1 lm		
NAME: 016015	TYPE:016015	WEIGHT:
SPEC.:1000*16*15	DIM.: 1000*16*15	SERIAL No.:
MFR.: BLUEVISION	SUR.:1000*16	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	45	90	135	180	225	270	315										
0	183	183	183	183	183	183	183	183										
5	182	182	183	183	183	183	183	183										
10	180	180	180	180	181	181	181	180										
15	175	176	176	177	177	177	177	176										
20	170	170	171	171	172	172	171	171										
25	163	163	164	164	165	165	165	164										
30	154	155	155	156	157	157	157	155										
35	144	145	146	147	148	148	147	146										
40	133	134	135	136	138	137	136	135										
45	122	122	123	125	126	125	125	123										
50	109	109	110	112	114	113	112	110										
55	94.8	95.6	95.0	98.2	100	98.9	97.9	96.4										
60	80.0	81.0	77.6	83.6	85.6	84.3	82.9	81.6										
65	64.6	65.6	59.6	68.4	70.4	69.0	66.1	66.2										
70	48.9	49.8	41.4	52.6	54.7	53.1	46.9	50.2										
75	33.2	34.0	24.0	36.8	38.9	37.1	28.1	34.4										
80	18.9	19.2	8.77	21.7	23.9	22.0	11.7	19.5										
85	7.84	7.50	0.12	9.32	11.4	9.55	0.67	7.76										
90	2.24	1.70	0.07	2.59	4.10	2.77	0.04	1.85										
95	1.08	0.78	0.07	1.13	1.75	1.35	0.09	0.89										
100	0.98	0.75	0.16	0.94	1.34	1.15	0.20	0.87										
105	0.97	0.75	0.24	0.91	1.20	1.06	0.25	0.78										
110	0.97	0.73	0.32	0.91	1.10	1.02	0.34	0.81										
115	0.97	0.70	0.41	0.92	1.07	0.99	0.42	0.74										
120	0.98	0.75	0.51	0.94	1.05	0.96	0.51	0.69										
125	1.04	0.82	0.60	0.96	1.05	0.95	0.60	0.69										
130	1.07	0.91	0.72	1.00	1.07	0.95	0.71	0.77										
135	1.15	1.00	0.81	1.09	1.19	0.96	0.81	0.84										
140	1.24	1.10	0.93	1.19	1.26	1.05	0.92	0.93										
145	1.29	1.15	1.00	1.21	1.26	1.08	1.02	0.99										
150	1.30	1.19	1.09	1.22	1.26	1.12	1.11	1.08										
155	1.30	1.24	1.15	1.27	1.24	1.17	1.17	1.18										
160	1.30	1.28	1.21	1.29	1.26	1.20	1.24	1.22										
165	1.30	1.32	1.25	1.33	1.31	1.24	1.30	1.26										
170	1.31	1.36	1.29	1.36	1.36	1.29	1.34	1.29										
175	1.35	1.37	1.32	1.36	1.37	1.32	1.36	1.33										
180	1.36	1.37	1.34	1.36	1.37	1.35	1.36	1.35										

C Range: 0 - 360DEG  
C Interval: 45.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:KEVINLI  
Test Date:2020-08-13

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.412  
Humidity:65.0%  
Test Distance:9.650m [K=1.0000]  
Remarks: S2835L120Q24WW27K8IP67-12-N-016015