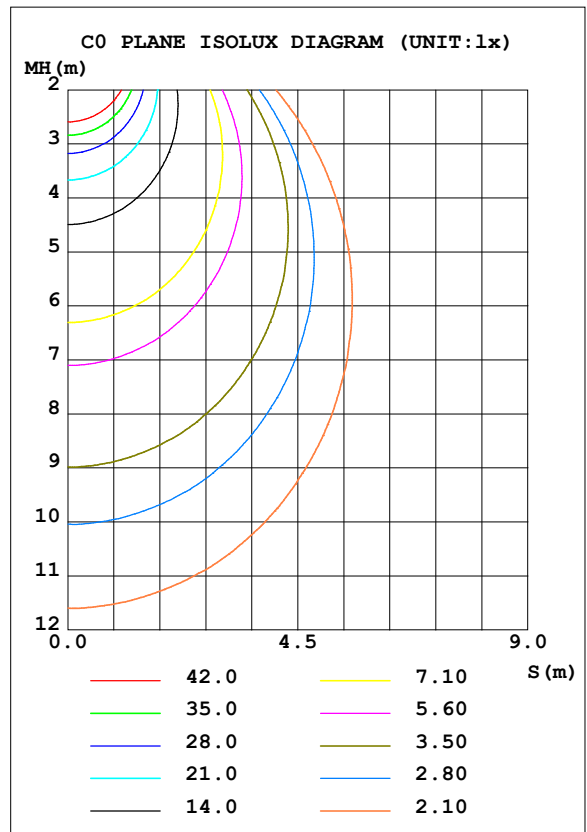
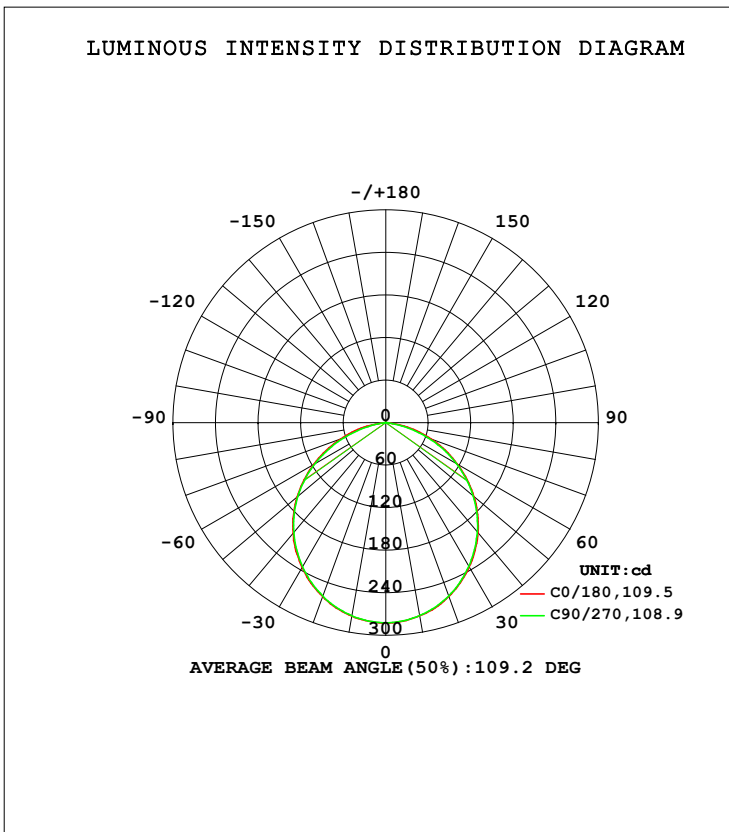


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 86.61 lm/W			
MODEL		Imax (cd)	283.0	S/MH (C0/180)	1.24
NOMINAL POWER (W)	9	LOR (%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	758.84	<input type="checkbox"/> UP, DN (C0-180)	0.0,50.0
NOMINAL FLUX (lm)	758.841	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.0,50.0
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	<input type="checkbox"/> down (%)	100.0	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks: PORTER

**ZONAL FLUX DIAGRAM**

ZONAL FLUX DIAGRAM:

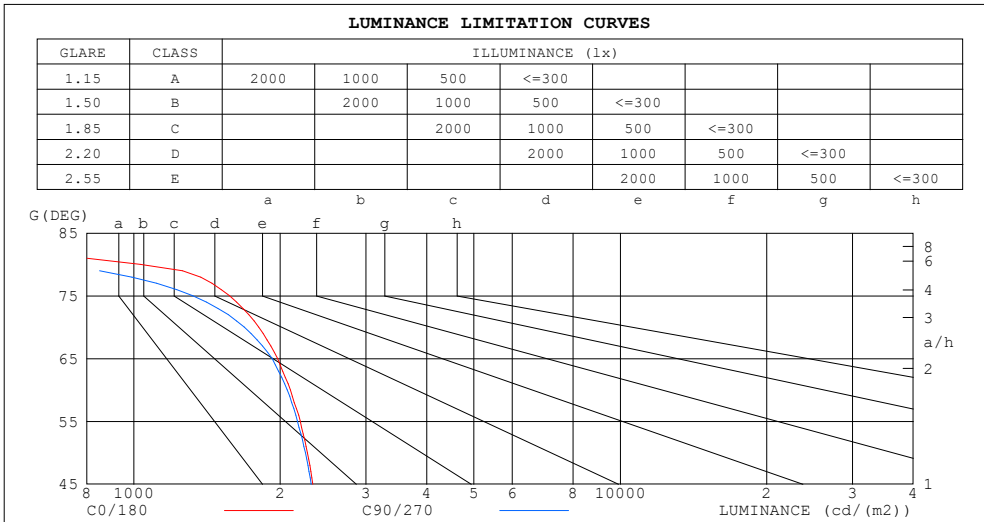
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	276.6	276.8	276.2	276.6	277.0	277.0	276.5	276.8	0- 10	26.68	26.68	3.52,3.52
20	260.8	260.3	259.9	260.2	261.0	260.9	260.2	260.7	10- 20	76.13	102.8	13.5,13.5
30	235.4	234.9	234.1	234.9	236.1	235.5	234.8	235.2	20- 30	114.7	217.5	28.7,28.7
40	202.2	201.8	200.9	201.6	203.4	202.9	202.1	202.8	30- 40	137.3	354.8	46.8,46.8
50	162.5	161.6	160.8	161.7	163.3	162.8	162.3	162.5	40- 50	141.1	495.9	65.4,65.4
60	116.5	115.7	114.8	115.7	117.2	116.7	115.0	116.4	50- 60	124.7	620.6	81.8,81.8
70	68.67	66.44	64.09	67.06	68.61	66.63	62.43	65.90	60- 70	90.33	710.9	93.7,93.7
80	19.89	17.21	13.36	17.07	20.94	16.76	11.86	16.56	70- 80	43.57	754.5	99.4,99.4
90	0.1142	0.1012	0.0861	0.0998	0.1969	0.1744	0.1652	0.1769	80- 90	4.386	758.8	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

□ Range: 0 - 90DEG  
 □ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**LUMINANCE LIMITATION CURVES**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	357	103
80	1031	693
75	1575	1323
70	1807	1687
65	1974	1924
60	2097	2068
55	2199	2170
50	2274	2252
45	2333	2315

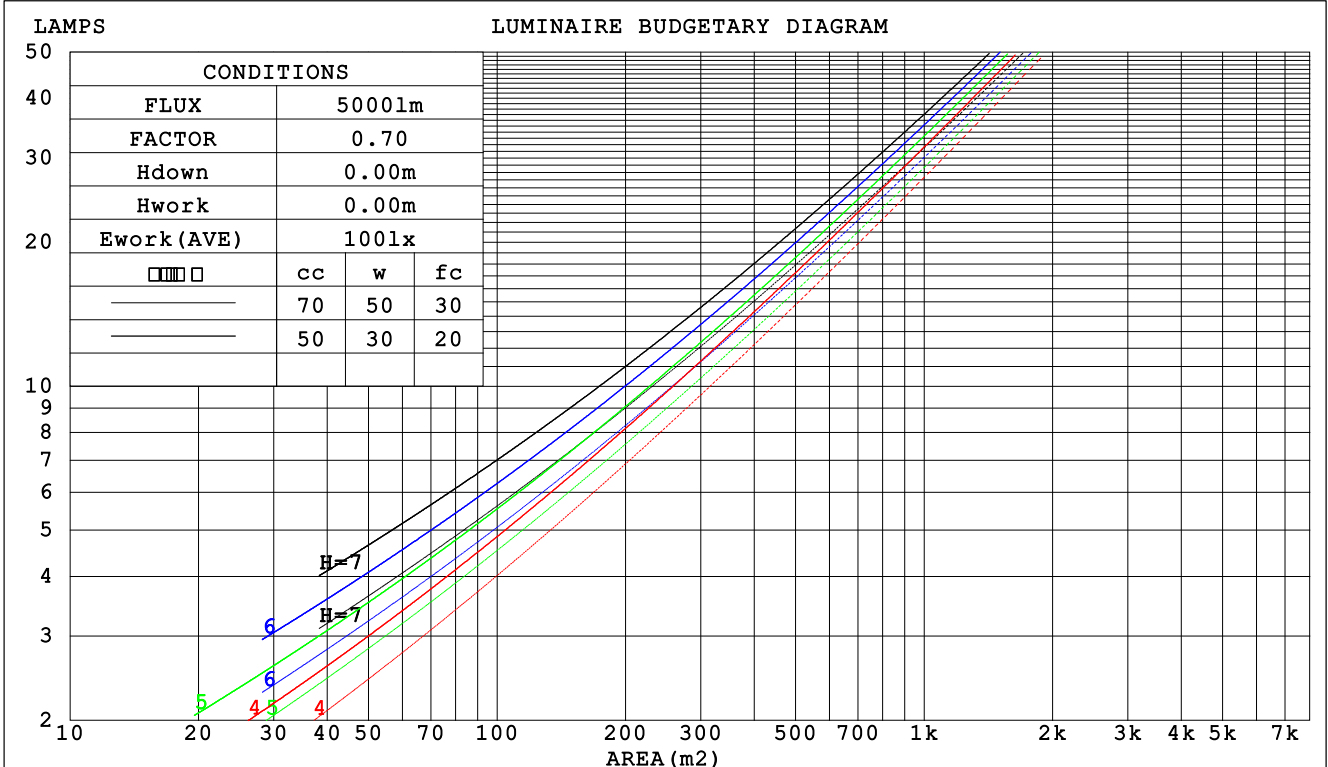
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.05	1.01	.97	1.03	.99	.96	.99	.96	.93	.95	.92	.90	.91	.89	.87	.85
2.0	.92	.85	.80	.90	.84	.79	.86	.81	.77	.83	.79	.75	.80	.77	.74	.71
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.65	.74	.68	.64	.71	.66	.63	.60
4.0	.72	.63	.57	.70	.62	.56	.68	.61	.55	.66	.60	.55	.63	.58	.54	.52
5.0	.64	.55	.49	.63	.55	.48	.61	.54	.48	.59	.52	.47	.57	.51	.47	.45
6.0	.58	.49	.43	.57	.48	.42	.55	.48	.42	.53	.47	.42	.52	.46	.41	.39
7.0	.52	.44	.38	.52	.43	.37	.50	.43	.37	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.39	.34	.47	.39	.33	.46	.38	.33	.45	.38	.33	.43	.37	.33	.31
9.0	.44	.36	.30	.43	.35	.30	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.40	.33	.27	.40	.32	.27	.39	.32	.27	.38	.32	.27	.37	.31	.27	.25



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

□ Range: 0 - 90DEG  
 □ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

WEC AND CCEC

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
<input type="checkbox"/> fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.289	.164	.052	.281	.161	.051	.268	.154	.049	.256	.148	.047	.245	.142	.046	
2.0	.278	.152	.047	.272	.150	.046	.260	.145	.045	.250	.140	.044	.240	.136	.043	
3.0	.261	.139	.042	.255	.137	.041	.245	.133	.040	.235	.129	.040	.227	.125	.039	
4.0	.242	.126	.037	.237	.124	.037	.228	.121	.036	.220	.118	.036	.212	.115	.035	
5.0	.225	.115	.033	.221	.113	.033	.213	.111	.033	.205	.108	.032	.198	.106	.032	
6.0	.210	.105	.030	.206	.104	.030	.199	.102	.030	.192	.100	.029	.186	.098	.029	
7.0	.196	.097	.027	.192	.096	.027	.186	.094	.027	.180	.092	.027	.174	.090	.027	
8.0	.183	.089	.025	.180	.089	.025	.174	.087	.025	.169	.086	.025	.164	.084	.024	
9.0	.172	.083	.023	.169	.082	.023	.164	.081	.023	.159	.080	.023	.154	.078	.023	
10.0	.162	.078	.022	.159	.077	.021	.155	.076	.021	.150	.075	.021	.146	.073	.021	

<input type="checkbox"/> cc	80%			70%			50%			30%			10%			0
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
<input type="checkbox"/> fc	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	.179	.156	.136	.153	.134	.117	.105	.092	.081	.060	.053	.047	.019	.017	.015	
2.0	.170	.132	.100	.146	.114	.086	.100	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.163	.114	.076	.139	.099	.066	.096	.068	.046	.055	.040	.027	.018	.013	.009	
4.0	.155	.101	.059	.133	.087	.052	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.148	.090	.048	.127	.078	.042	.087	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.141	.082	.040	.121	.071	.035	.084	.050	.024	.048	.029	.015	.016	.010	.005	
7.0	.134	.075	.034	.115	.065	.029	.080	.046	.021	.046	.027	.012	.015	.009	.004	
8.0	.128	.069	.029	.110	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.064	.025	.105	.056	.022	.073	.039	.016	.042	.023	.009	.014	.008	.003	
10.0	.116	.060	.023	.100	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**UGR(Unified Glare Rating) Table**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm										
NAME: LED-S9W-5CCTWH-R-BF					TYPE:			WEIGHT:		
SPEC.:5000K 80					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	16.6	18.1	16.9	18.3	18.5	16.5	18.0	16.8	18.2	18.4
3H	18.0	19.3	18.3	19.6	19.8	17.8	19.2	18.1	19.4	19.7
4H	18.5	19.8	18.8	20.0	20.3	18.2	19.5	18.5	19.8	20.0
6H	18.7	19.9	19.0	20.2	20.5	18.3	19.5	18.6	19.8	20.1
8H	18.7	19.9	19.0	20.2	20.5	18.3	19.5	18.6	19.7	20.0
12H	18.7	19.8	19.0	20.1	20.4	18.2	19.4	18.6	19.7	20.0
4H 2H	17.2	18.5	17.5	18.7	19.0	17.1	18.4	17.4	18.7	18.9
3H	18.7	19.8	19.0	20.1	20.4	18.5	19.7	18.9	20.0	20.3
4H	19.3	20.3	19.7	20.6	21.0	19.0	20.1	19.4	20.4	20.7
6H	19.6	20.5	20.0	20.9	21.3	19.2	20.1	19.6	20.5	20.8
8H	19.6	20.5	20.1	20.9	21.2	19.2	20.0	19.6	20.4	20.8
12H	19.6	20.4	20.0	20.8	21.2	19.1	19.9	19.6	20.3	20.7
8H 4H	19.4	20.3	19.9	20.7	21.0	19.2	20.0	19.6	20.4	20.8
6H	19.9	20.6	20.3	21.0	21.4	19.4	20.1	19.9	20.5	21.0
8H	19.9	20.5	20.4	20.9	21.4	19.4	20.0	19.9	20.5	20.9
12H	19.9	20.4	20.4	20.9	21.3	19.4	19.9	19.9	20.4	20.8
12H 4H	19.4	20.2	19.8	20.6	21.0	19.2	20.0	19.6	20.3	20.7
6H	19.8	20.5	20.3	20.9	21.3	19.4	20.0	19.9	20.5	20.9
8H	19.9	20.4	20.4	20.9	21.3	19.4	19.9	19.9	20.4	20.9
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.4				
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.3				

CIE Pub.117, 758.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)  
 Area: 0.111111 m2

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**UTILIZATION FACTORS TABLE**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

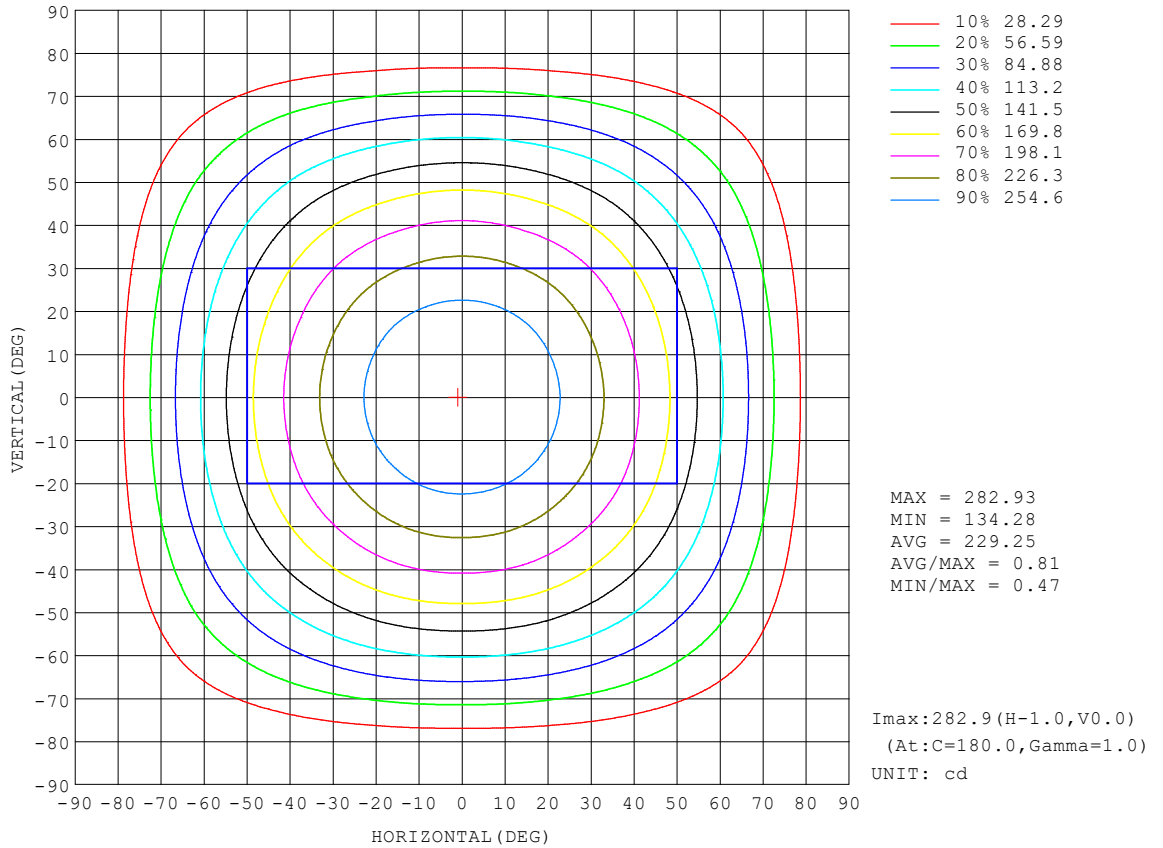
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	59	47	40	58	47	40	57	46	40	34
0.80	69	57	50	68	57	50	66	56	50	43
1.00	77	67	59	76	66	59	74	67	59	52
1.25	84	74	67	83	74	67	80	72	66	59
1.50	89	80	73	88	79	73	85	77	72	64
2.00	96	88	82	94	87	81	91	85	80	72
2.50	100	93	87	98	91	86	94	89	84	76
3.00	103	97	92	101	95	91	97	92	88	80
4.00	107	102	97	105	100	96	101	97	93	85
5.00	109	105	101	107	103	100	103	99	97	88
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:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**ISOCANDELA DIAGRAM**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



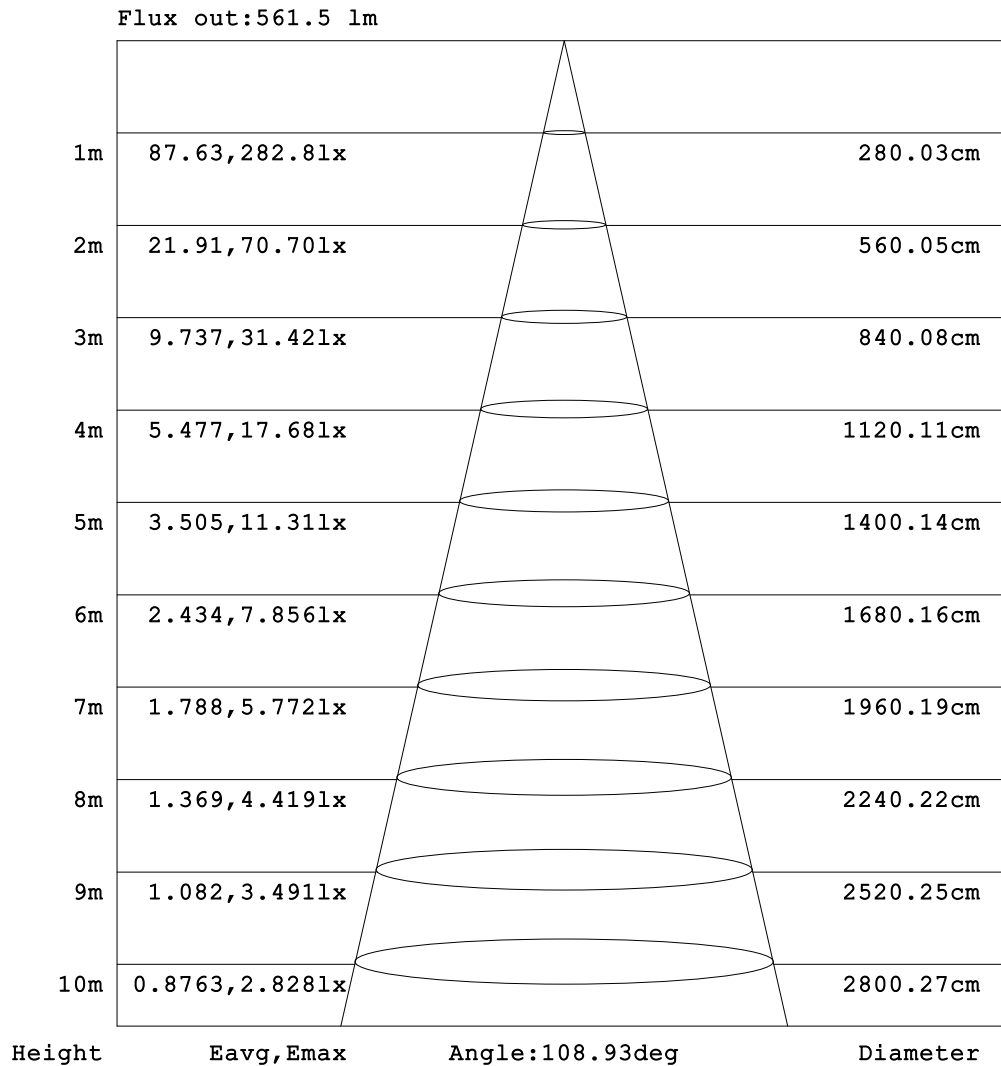
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER



**AAI Figure**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



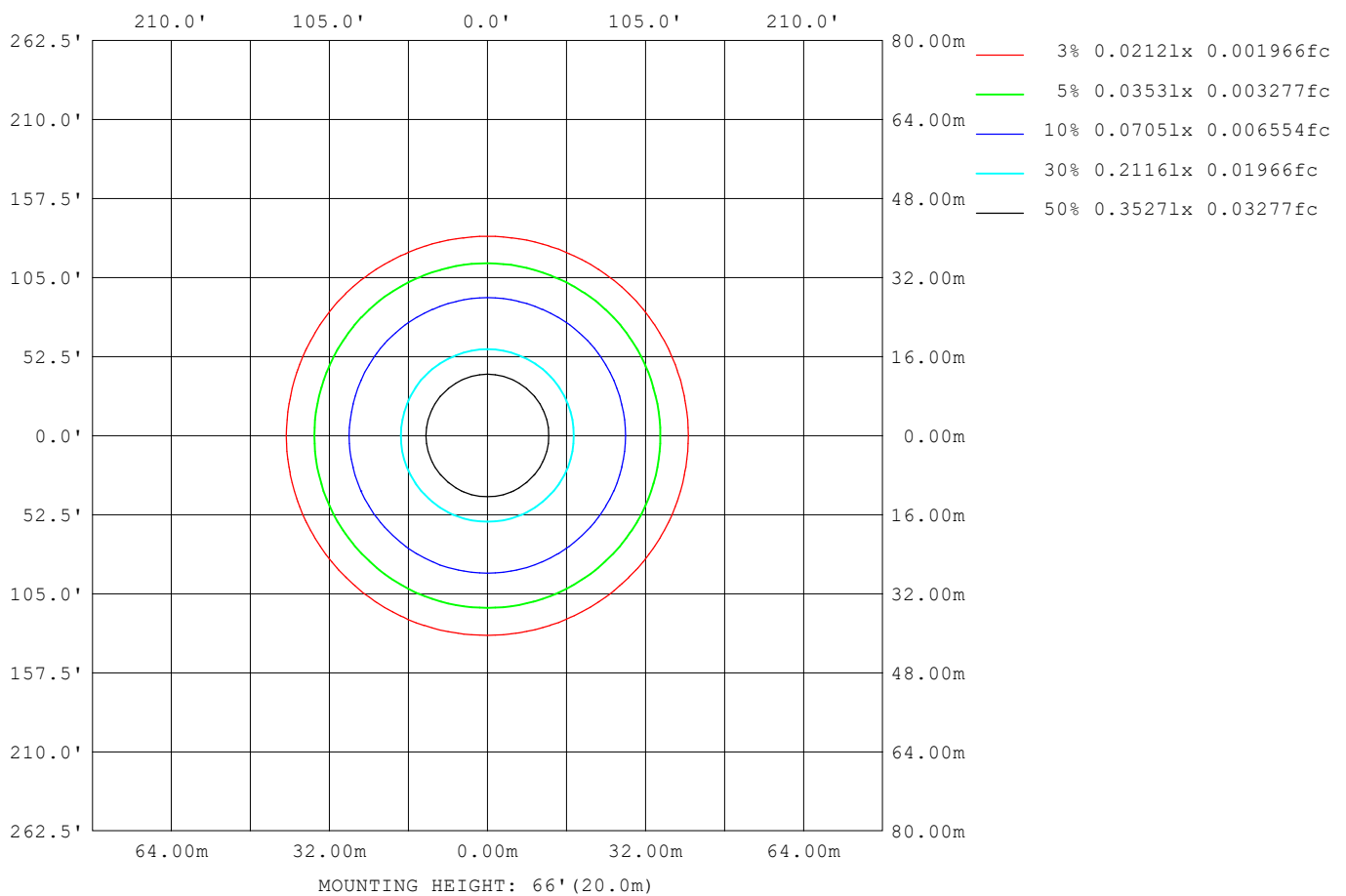
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**ISOLUX DIAGRAM**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**LED Avg.L Report**

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

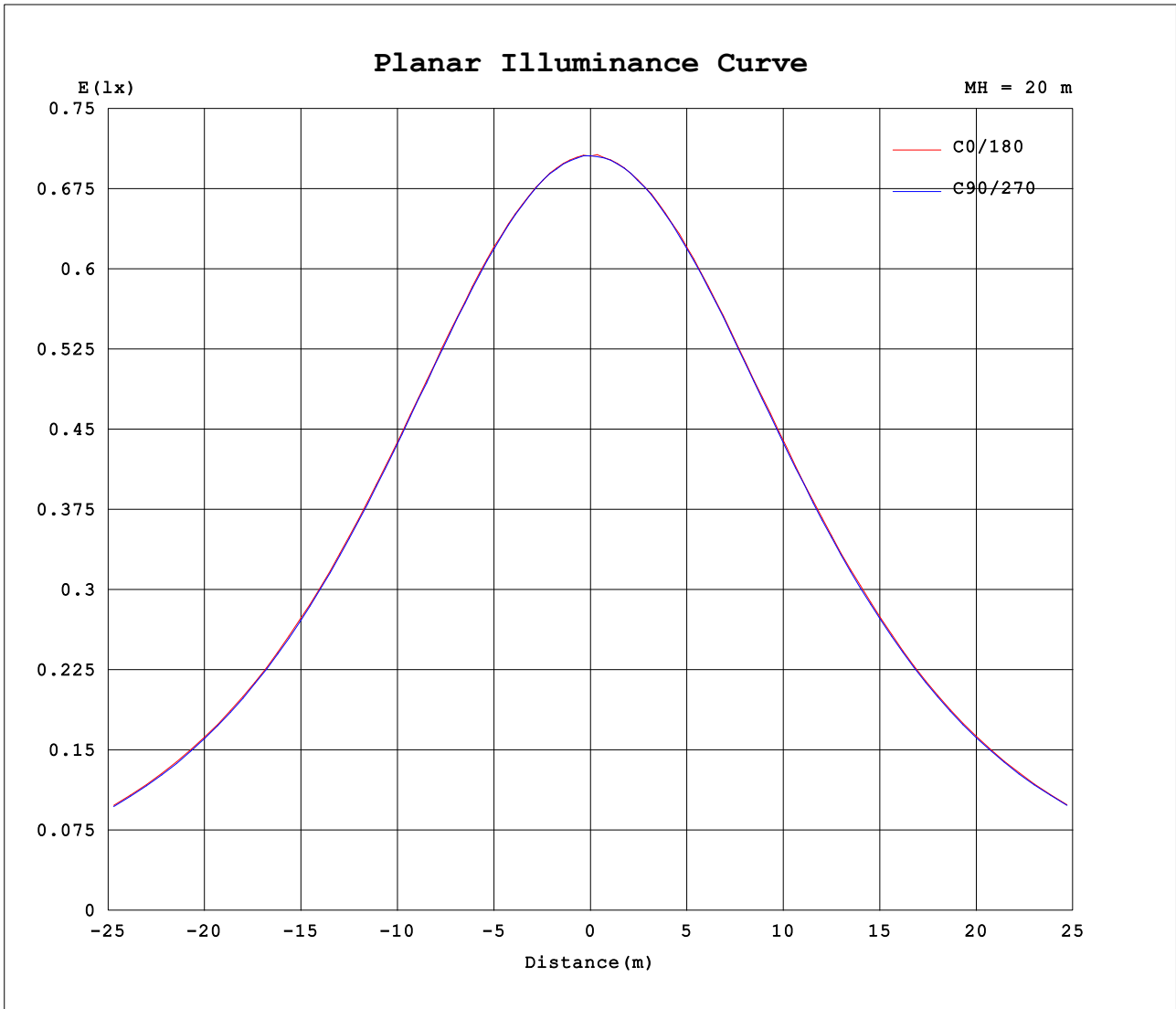
AvgL	cd/m2
L_0~180 (65) av	1977
L_0~180 (75) av	1571
L_0~180 (85) av	333
L_90~270 (65) av	1909
L_90~270 (75) av	1292
L_90~270 (85) av	94
L_45 (65) av	1956
L_45 (75) av	1429
L_45 (85) av	128

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER

**Planar Illuminance Curve**



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2021-12-30

Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System: EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity: 65.0%  
 Test Distance: 3.080m [K=1.0000]  
 Remarks: PORTER

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.98V I:0.1052A P:8.7616W PF:0.9398 Freq:59.98Hz Lamp Flux:758.841x1 lm		
NAME: LED-S9W-5CCTWH-R-BF	TYPE:	WEIGHT:
SPEC.:5000K 80	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ □ (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	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282	282			
5	281	280	281	281	281	281	281	281	281	281	281	281	281	281	281	281			
10	277	276	277	277	276	277	277	277	277	277	277	277	276	276	277	277			
15	270	270	270	270	270	270	270	270	270	270	271	270	270	270	270	270			
20	261	261	260	260	260	260	260	261	261	260	261	260	260	260	261	260			
25	249	249	249	248	248	248	249	249	250	249	249	249	249	248	249	249			
30	235	235	235	235	234	235	235	235	236	235	235	235	235	235	235	235			
35	220	220	219	219	219	219	219	221	221	220	220	219	219	219	220	219			
40	202	203	202	202	201	202	202	203	203	202	203	202	202	201	203	202			
45	183	184	183	183	182	183	183	184	184	183	184	182	183	182	184	183			
50	162	163	162	162	161	162	162	163	163	162	163	162	162	162	163	162			
55	140	140	139	139	138	139	139	140	141	140	140	139	139	139	140	140			
60	117	117	116	116	115	116	116	117	117	116	117	115	115	115	116	116			
65	92.7	92.4	91.6	90.7	90.3	91.3	91.9	92.6	92.9	92.6	92.4	89.7	89.0	89.7	91.5	92.5			
70	68.7	68.6	66.4	65.1	64.1	65.3	67.1	68.4	68.6	68.4	66.6	63.3	62.4	63.6	65.9	68.1			
75	45.3	44.3	41.3	39.2	38.0	39.2	41.6	44.6	45.1	43.9	41.1	37.4	36.3	37.5	40.5	43.7			
80	19.9	20.7	17.2	14.8	13.4	14.6	17.1	21.2	20.9	20.0	16.8	13.2	11.9	13.0	16.6	20.8			
85	3.46	2.22	1.28	1.10	1.00	1.02	1.19	2.66	3.00	2.31	1.19	0.90	0.82	0.82	1.31	3.14			
90	0.11	0.12	0.10	0.09	0.09	0.09	0.10	0.11	0.20	0.19	0.17	0.17	0.17	0.17	0.18	0.19			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-12-30

□ Range: 0 - 90DEG  
 □ Interval: 1.0DEG  
 Test System:EVERFINE GO-SPEX500\_V1 SYSTEM V2.00.421  
 Humidity:65.0%  
 Test Distance:3.080m [K=1.0000]  
 Remarks: PORTER