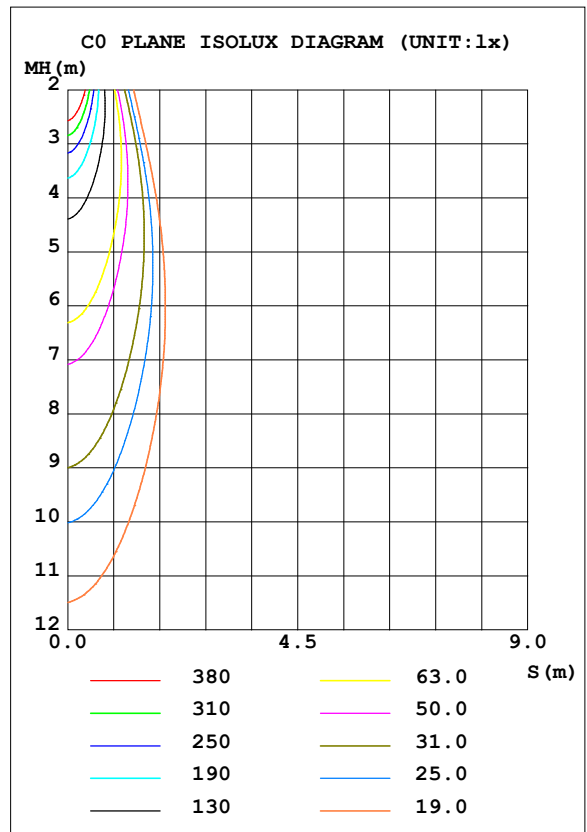
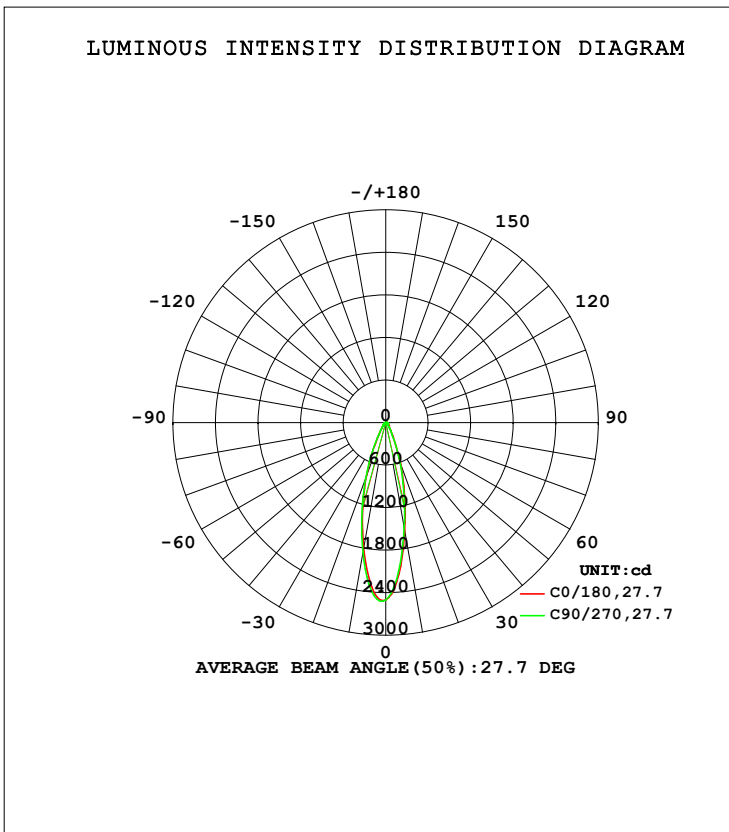


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.36 lm/W			
MODEL	LED-4-S9W-5CCT-FG	I _{max} (cd)	2528	S/MH (C0/180)	0.50
NOMINAL POWER (W)	9	LOR (%)	100.0	S/MH (C90/270)	0.51
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	855.11	η UP, DN (C0-180)	0.0, 45.9
NOMINAL FLUX (lm)	855.111	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 54.1
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	120	η down (%)	100.0	CIBSE SHR MAX	0.50



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 3.080m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

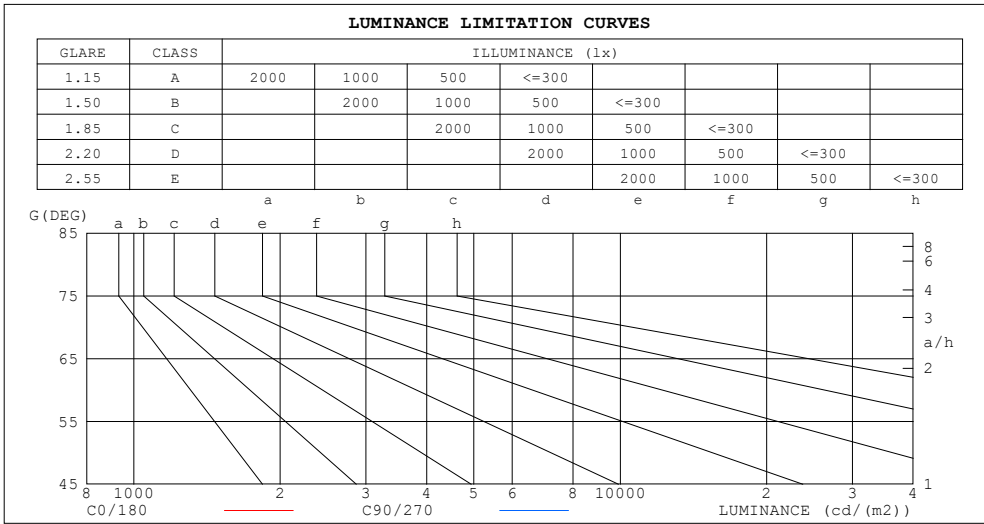
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1552	1476	1507	1645	1796	1889	1859	1719	0- 10	195.0	195.0	22.8,22.8
20	609.0	541.1	580.7	674.9	799.4	863.8	826.0	713.1	10- 20	314.4	509.4	59.6,59.6
30	168.2	155.5	157.8	170.6	195.8	215.7	213.8	187.7	20- 30	173.9	683.3	79.9,79.9
40	70.26	68.24	66.30	68.22	69.86	72.33	72.51	73.19	30- 40	69.94	753.2	88.1,88.1
50	37.34	36.38	36.01	36.81	38.16	39.08	39.55	38.38	40- 50	39.13	792.4	92.7,92.7
60	24.74	24.27	24.03	24.46	25.18	26.24	26.56	25.32	50- 60	27.47	819.8	95.9,95.9
70	16.51	15.98	15.83	16.21	16.77	17.56	17.86	17.19	60- 70	20.80	840.6	98.3,98.3
80	7.009	5.847	4.649	5.807	7.366	6.410	5.808	6.441	70- 80	12.19	852.8	99.7,99.7
90	0.0373	0.0327	0.0344	0.0264	0.0523	0.0467	0.0437	0.0472	80- 90	2.278	855.1	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:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	243	22
80	364	241
75	400	380
70	435	416
65	445	429
60	446	432
55	470	455
50	524	504
45	632	600

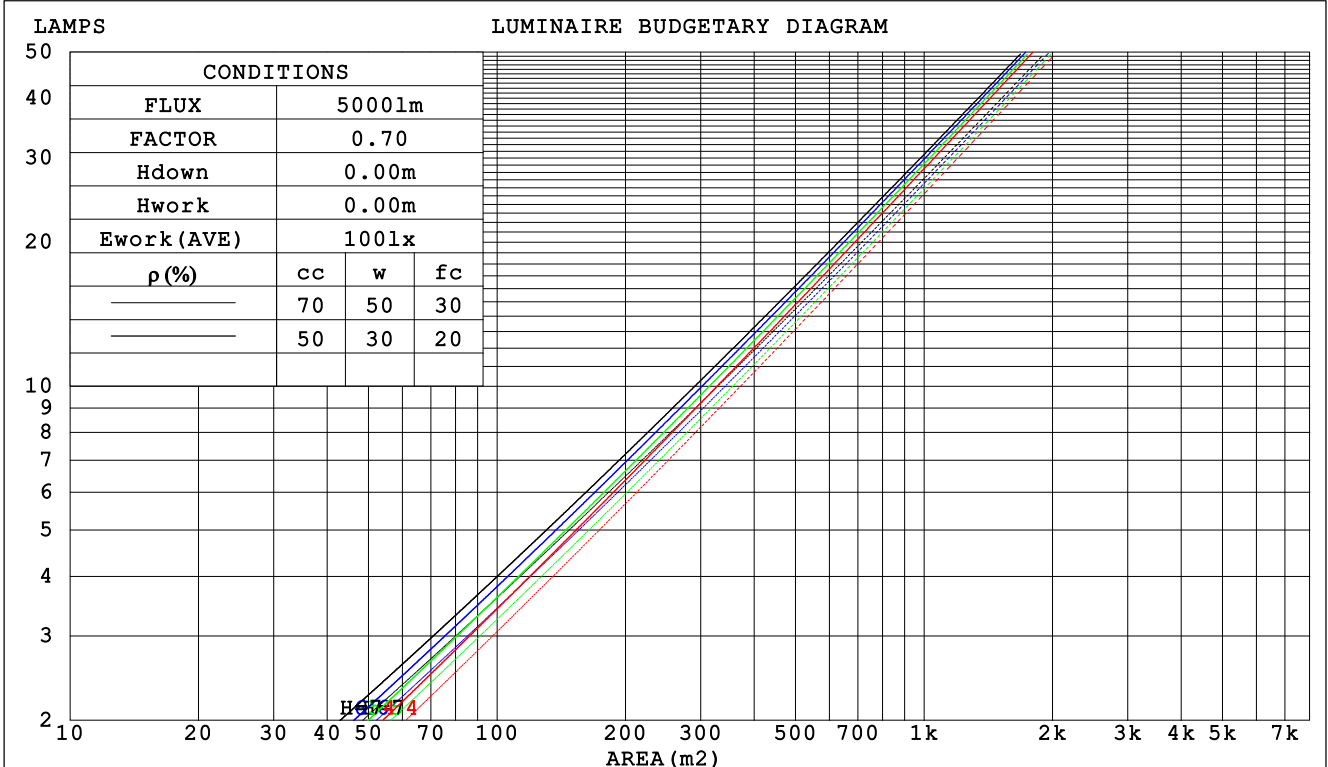
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	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						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	.00
1.0	1.11	1.08	1.06	1.09	1.07	1.05	1.05	1.03	1.01	1.01	.00	.98	.98	.96	.95	.94
2.0	1.04	.00	.96	1.02	.98	.95	.99	.96	.93	.96	.93	.91	.93	.91	.89	.88
3.0	.97	.93	.89	.96	.92	.88	.93	.90	.87	.91	.88	.85	.89	.86	.84	.83
4.0	.92	.87	.83	.91	.86	.82	.89	.85	.81	.87	.83	.81	.85	.82	.80	.78
5.0	.87	.82	.78	.86	.81	.78	.85	.80	.77	.83	.79	.76	.81	.78	.76	.74
6.0	.83	.78	.74	.82	.77	.74	.81	.76	.73	.79	.76	.73	.78	.75	.72	.71
7.0	.79	.74	.70	.79	.74	.70	.77	.73	.70	.76	.72	.69	.75	.72	.69	.68
8.0	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.72	.69	.66	.65
9.0	.73	.68	.64	.72	.67	.64	.71	.67	.64	.71	.67	.64	.70	.66	.63	.62
10.0	.70	.65	.62	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.64	.61	.60



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.176	.100	.032	.169	.097	.031	.157	.090	.029	.145	.084	.027	.134	.078	.025	
2.0	.165	.091	.028	.160	.088	.027	.149	.083	.026	.139	.078	.024	.130	.074	.023	
3.0	.154	.082	.025	.150	.080	.024	.141	.076	.023	.132	.073	.022	.125	.069	.021	
4.0	.145	.075	.022	.141	.074	.022	.133	.070	.021	.126	.068	.020	.119	.065	.020	
5.0	.136	.069	.020	.132	.068	.020	.126	.065	.019	.120	.063	.019	.114	.061	.018	
6.0	.128	.064	.018	.125	.063	.018	.119	.061	.018	.114	.059	.017	.109	.057	.017	
7.0	.121	.060	.017	.119	.059	.017	.113	.057	.017	.109	.056	.016	.104	.054	.016	
8.0	.115	.056	.016	.113	.055	.016	.108	.054	.015	.104	.053	.015	.100	.051	.015	
9.0	.109	.053	.015	.107	.052	.015	.103	.051	.014	.100	.050	.014	.096	.049	.014	
10.0	.104	.050	.014	.103	.050	.014	.099	.048	.014	.096	.047	.013	.092	.046	.013	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	.171	.157	.145	.146	.135	.125	.100	.093	.086	.058	.054	.050	.018	.017	.016	
2.0	.155	.133	.113	.133	.114	.098	.091	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.142	.114	.091	.122	.098	.079	.084	.068	.055	.048	.040	.032	.016	.013	.011	
4.0	.131	.099	.074	.112	.085	.064	.077	.059	.045	.045	.035	.027	.014	.011	.009	
5.0	.122	.087	.061	.104	.075	.053	.072	.052	.038	.042	.031	.022	.013	.010	.007	
6.0	.113	.077	.051	.097	.067	.045	.067	.047	.032	.039	.028	.019	.013	.009	.006	
7.0	.106	.069	.044	.091	.060	.038	.063	.042	.027	.037	.025	.016	.012	.008	.005	
8.0	.100	.063	.038	.086	.055	.033	.059	.038	.023	.035	.023	.014	.011	.007	.005	
9.0	.094	.058	.033	.081	.050	.029	.056	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.089	.053	.029	.077	.046	.025	.053	.032	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	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	6.1	7.0	6.4	7.2	7.3	5.9	6.8	6.1	6.9	7.1
3H	7.4	8.2	7.7	8.4	8.6	7.2	8.0	7.5	8.2	8.4
4H	8.0	8.8	8.3	9.0	9.2	7.7	8.5	8.0	8.7	8.9
6H	8.4	9.1	8.7	9.3	9.6	8.0	8.7	8.3	8.9	9.2
8H	8.5	9.2	8.8	9.4	9.7	8.0	8.7	8.3	9.0	9.2
12H	8.5	9.2	8.8	9.4	9.7	8.0	8.6	8.3	8.9	9.2
4H 2H	6.6	7.4	6.9	7.6	7.8	6.4	7.2	6.7	7.4	7.6
3H	8.1	8.8	8.4	9.1	9.3	7.9	8.6	8.3	8.9	9.1
4H	8.8	9.4	9.1	9.7	10.0	8.6	9.2	8.9	9.5	9.8
6H	9.3	9.9	9.7	10.2	10.5	8.9	9.4	9.3	9.8	10.1
8H	9.4	9.9	9.8	10.3	10.6	8.9	9.4	9.3	9.8	10.2
12H	9.5	9.9	9.9	10.3	10.7	8.9	9.4	9.3	9.7	10.1
8H 4H	9.0	9.5	9.4	9.9	10.2	8.8	9.3	9.2	9.7	10.0
6H	9.6	10.0	10.1	10.4	10.9	9.2	9.6	9.6	10.0	10.4
8H	9.8	10.2	10.3	10.6	11.0	9.3	9.6	9.7	10.0	10.5
12H	9.9	10.2	10.4	10.7	11.1	9.2	9.5	9.7	10.0	10.4
12H 4H	9.0	9.4	9.4	9.8	10.2	8.8	9.3	9.2	9.6	10.0
6H	9.6	10.0	10.1	10.4	10.9	9.2	9.6	9.7	10.0	10.4
8H	9.8	10.2	10.3	10.6	11.1	9.3	9.6	9.7	10.0	10.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				
1.5H	+ 0.4 / - 0.3					+ 0.4 / - 0.4				
2.0H	+ 0.4 / - 0.4					+ 0.4 / - 0.4				

CIE Pub.117, 855.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.5)
 Area: 0.111111 m2

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:

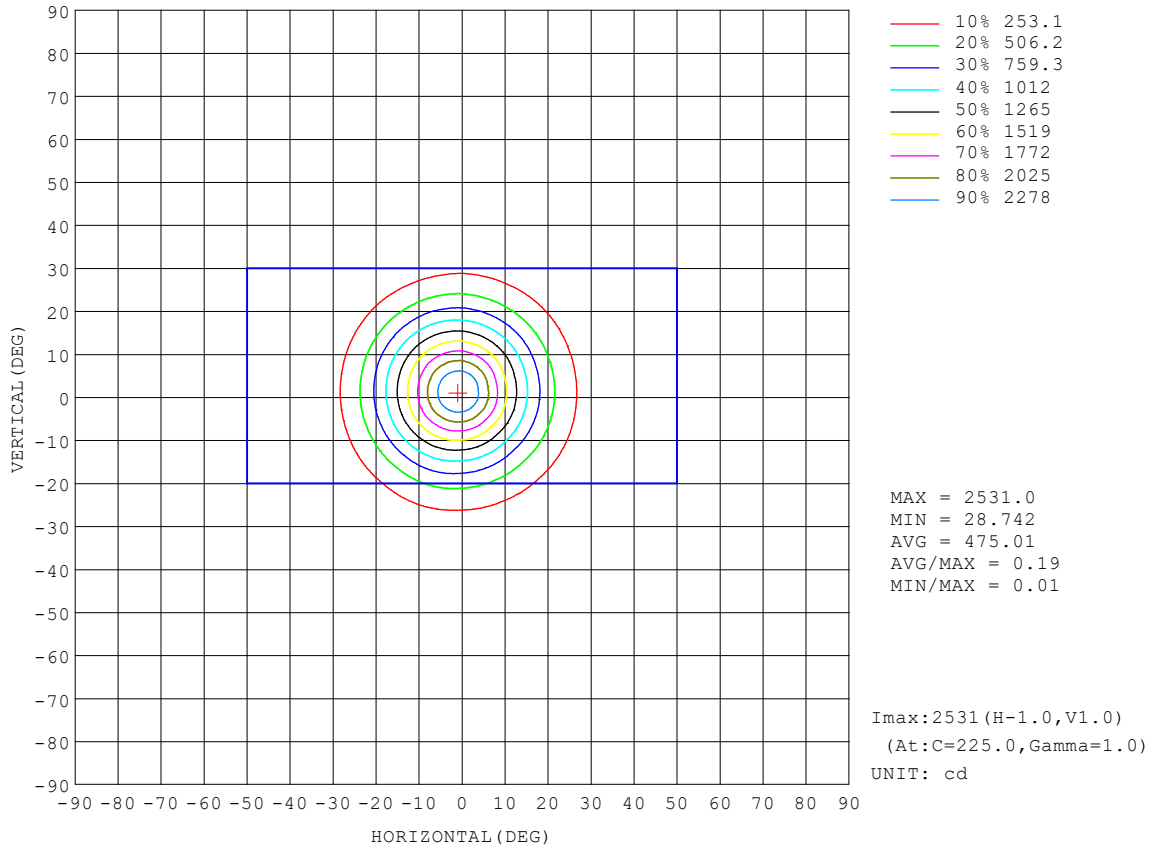
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	84	77	73	84	77	73	83	77	73	69
0.80	92	85	81	91	85	81	90	84	81	77
1.00	97	90	86	96	90	86	94	90	86	81
1.25	101	95	91	100	94	91	98	93	90	85
1.50	104	98	95	103	98	94	100	96	93	88
2.00	107	102	99	105	101	98	103	99	96	91
2.50	109	105	101	107	103	100	104	101	98	92
3.00	111	107	104	109	105	103	105	103	100	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	106	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:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:

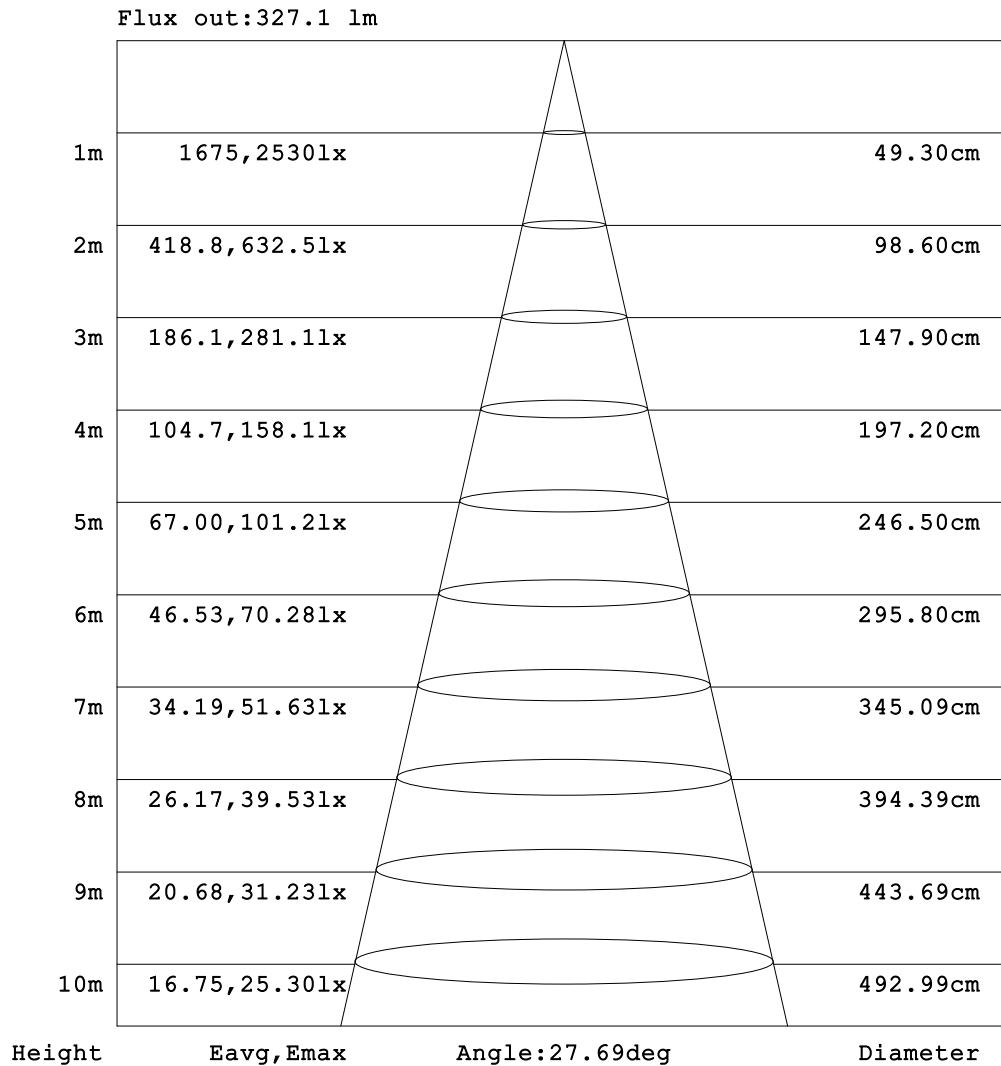


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

AAI Figure

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:



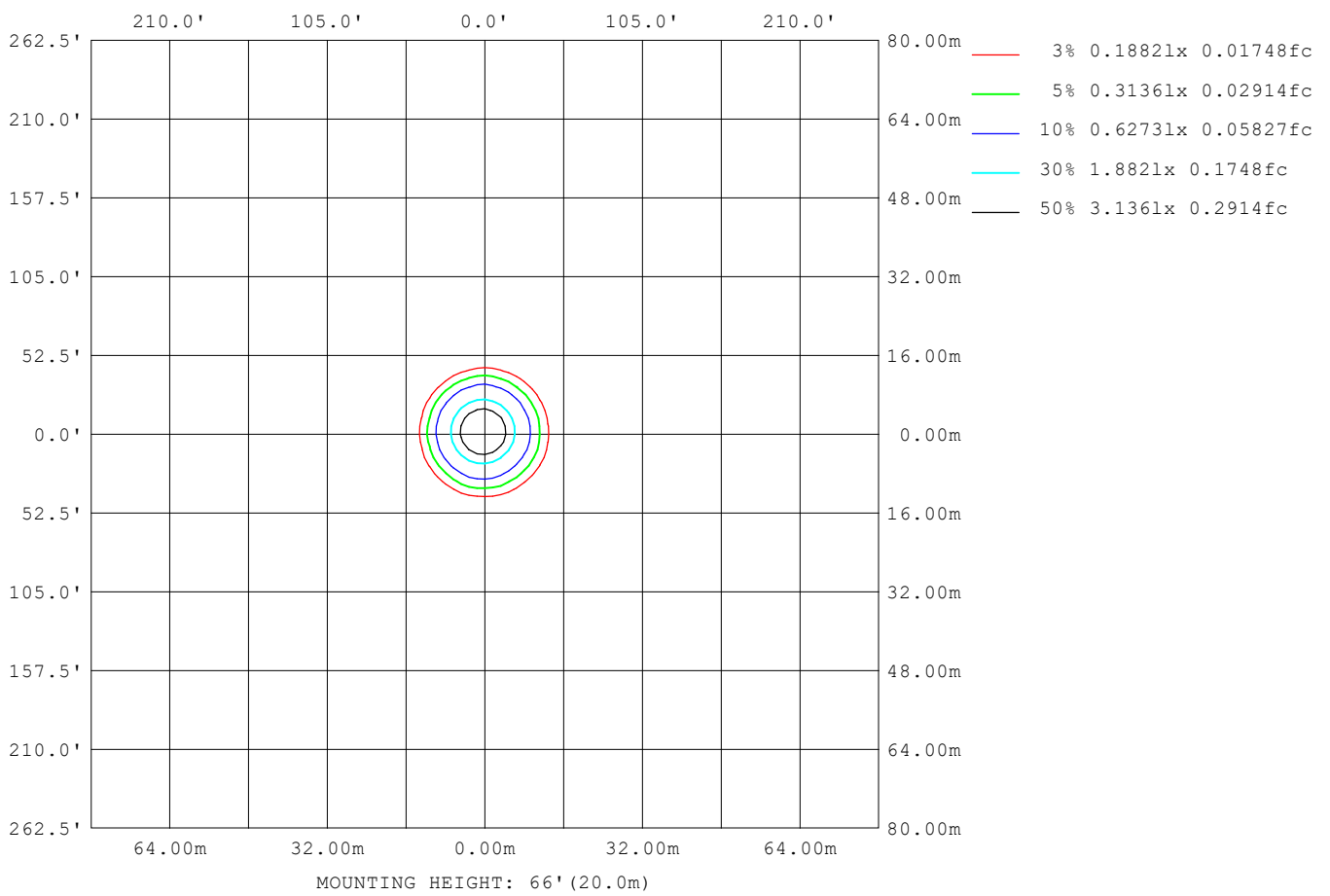
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	Shielding Angle:

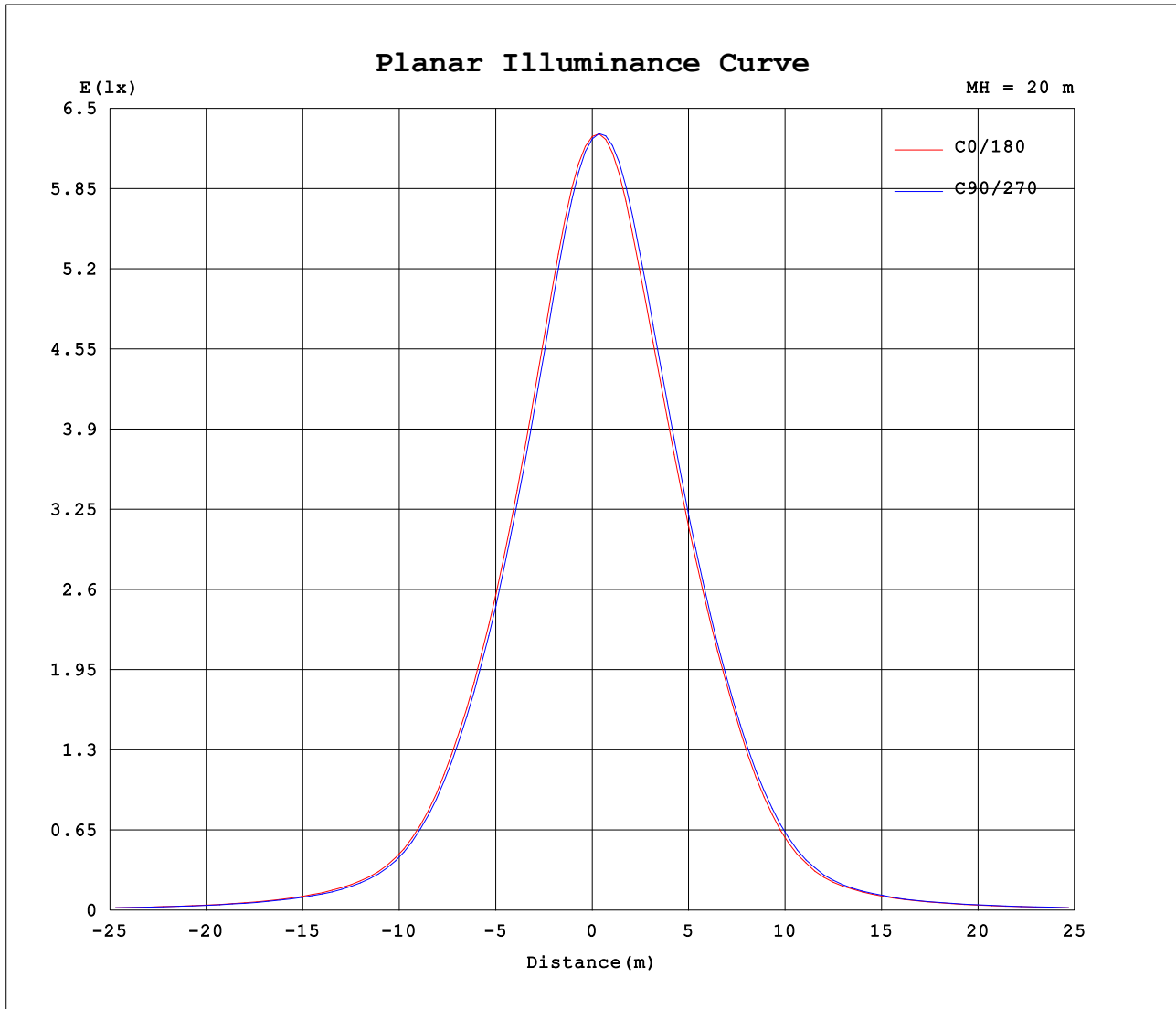
AvgL	cd/m2
L_0~180 (65) av	446
L_0~180 (75) av	406
L_0~180 (85) av	260
L_90~270 (65) av	451
L_90~270 (75) av	413
L_90~270 (85) av	58
L_45 (65) av	448
L_45 (75) av	409
L_45 (85) av	108

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 3.080m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.13V I:0.0771A P:8.5208W PF:0.9195 Freq:59.98Hz Lamp Flux:855.111x1 lm		
NAME: LED-4-S9W-5CCT-FG	TYPE:	WEIGHT:
SPEC.:5000K	DIM.:	SERIAL No.:
MFR.: ADS	SUR.:	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	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503	2503			
5	2148	2112	2083	2091	2106	2152	2202	2274	2321	2357	2391	2394	2376	2329	2269	2195			
10	1552	1511	1476	1488	1507	1572	1645	1734	1796	1847	1889	1883	1859	1793	1719	1619			
15	1025	978	947	960	988	1052	1124	1203	1264	1314	1351	1341	1306	1240	1170	1084			
20	609	571	541	552	581	631	675	738	799	844	864	854	826	768	713	649			
25	316	296	279	283	301	326	339	376	417	445	455	453	446	402	367	337			
30	168	162	155	155	158	166	171	183	196	206	216	209	214	197	188	176			
35	105	104	101	97.9	97.9	101	104	107	110	114	116	115	116	115	113	108			
40	70.3	69.8	68.2	67.3	66.3	67.3	68.2	69.7	69.9	71.1	72.3	72.4	72.5	73.1	73.2	71.3			
45	49.5	49.1	48.0	47.9	47.1	47.5	48.3	49.5	49.5	50.1	50.8	51.7	51.3	50.9	50.6	50.0			
50	37.3	37.1	36.4	36.3	36.0	36.3	36.8	37.7	38.2	38.6	39.1	39.5	39.5	39.0	38.4	37.6			
55	29.9	29.8	29.4	29.2	29.0	29.3	29.6	30.2	30.7	31.2	31.7	32.0	32.1	31.4	30.7	30.2			
60	24.7	24.7	24.3	24.1	24.0	24.2	24.5	24.8	25.2	25.6	26.2	26.6	26.6	26.0	25.3	24.9			
65	20.8	20.8	20.4	20.2	20.1	20.4	20.5	20.8	21.0	21.3	21.9	22.2	22.2	21.8	21.4	21.0			
70	16.5	16.3	16.0	15.8	15.8	16.1	16.2	16.5	16.8	17.0	17.6	17.8	17.9	17.5	17.2	16.8			
75	11.5	11.2	10.9	10.9	10.9	11.2	11.2	11.6	11.9	12.2	12.6	12.5	12.8	12.5	12.3	11.8			
80	7.01	6.86	5.85	4.78	4.65	4.92	5.81	7.25	7.37	7.79	6.41	5.94	5.81	5.77	6.44	7.40			
85	2.35	2.09	0.69	0.25	0.22	0.28	0.81	2.53	2.69	2.66	1.35	0.94	0.91	0.92	1.32	2.54			
90	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.05	0.05	0.04	0.04	0.04	0.05	0.06			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2020-07-13

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.421
 Humidity:65.0%
 Test Distance:3.080m [K=1.0000]
 Remarks: