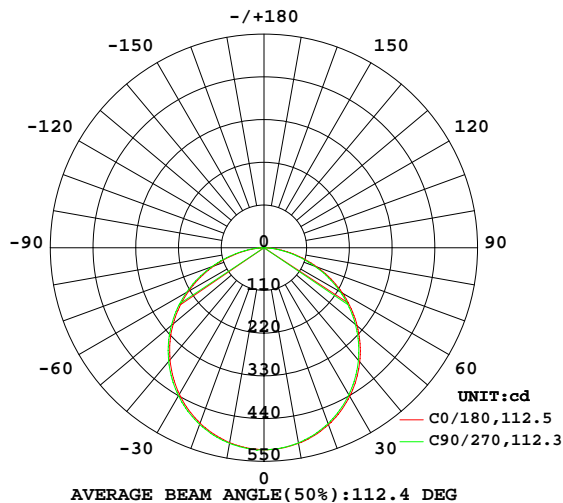


LUMINAIRE PHOTOMETRIC TEST REPORT

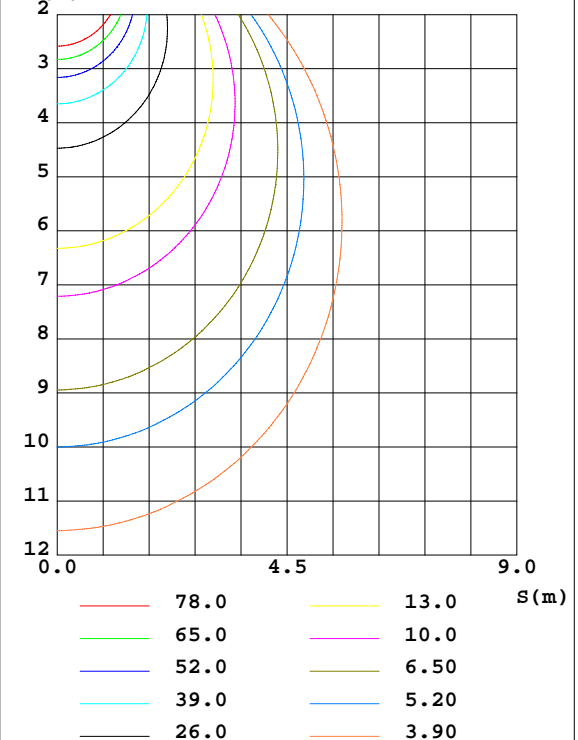
Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A

DATA OF LAMP		PHOTOMETRIC DATA Eff: 76.63 lm/W			
MODEL	RSZ190703509-10	Imax(cd)	521.6	S/MH(C0/180)	1.26
NOMINAL POWER(W)	20	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1482.8	η UP,DN(C0-180)	0.1,50.1
NOMINAL FLUX(lm)	1482.85	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.8
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

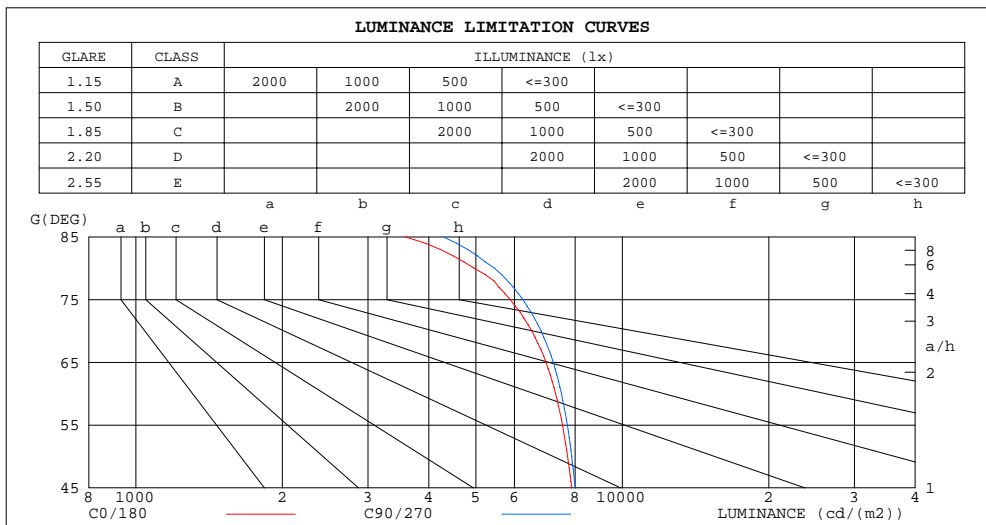
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	509.7	510.2	511.4	511.8	511.6	511.0	510.2	509.7	0- 10	49.19	49.19	3.32,3.32
20	480.7	482.3	484.3	485.4	484.9	483.9	481.8	480.5	10- 20	140.8	190.0	12.8,12.8
30	435.8	437.2	440.2	441.9	441.6	439.4	437.1	435.5	20- 30	213.2	403.2	27.2,27.2
40	376.4	378.5	381.8	384.2	383.6	381.0	378.2	376.1	30- 40	257.0	660.2	44.5,44.5
50	305.3	307.6	311.4	314.1	313.3	310.5	307.1	305.0	40- 50	266.8	927.1	62.5,62.5
60	224.5	226.6	230.7	233.6	233.1	230.3	226.7	224.2	50- 60	241.3	1168	78.8,78.8
70	137.1	139.4	143.4	146.3	145.1	142.5	138.9	136.2	60- 70	183.4	1352	91.2,91.2
80	53.00	55.36	58.33	61.06	60.41	58.62	55.43	52.87	70- 80	103.4	1455	98.1,98.1
90	0.1090	0.1955	0.2260	0.4038	0.4587	0.1564	0.0306	0.0308	80- 90	26.23	1481	99.9,99.9
100	0.1473	0.1448	0.1425	0.1388	0.0534	0.0537	0.0557	0.0571	90-100	0.0954	1481	99.9,99.9
110	0.1662	0.1650	0.1666	0.1620	0.0890	0.0899	0.0915	0.0931	100-110	0.1212	1482	99.9,99.9
120	0.2025	0.1942	0.1951	0.1938	0.1368	0.1306	0.1338	0.1336	110-120	0.1437	1482	99.9,99.9
130	0.2774	0.2729	0.2795	0.2773	0.1888	0.1812	0.1794	0.1817	120-130	0.1738	1482	99.9,99.9
140	0.4264	0.4469	0.4520	0.4461	0.2364	0.2359	0.2343	0.2353	130-140	0.2164	1482	100,100
150	0.6063	0.6675	0.6801	0.6586	0.2704	0.2817	0.2881	0.2799	140-150	0.2540	1482	100,100
160	0.7560	0.7700	0.7850	0.7919	0.3575	0.3589	0.3580	0.3435	150-160	0.2410	1483	100,100
170	0.6922	0.6880	0.6980	0.7137	0.4310	0.4071	0.4030	0.4094	160-170	0.1619	1483	100,100
180	0.5821	0.5429	0.5312	0.5851	0.5822	0.5636	0.5308	0.5526	170-180	0.0529	1483	100,100
DEG	LUMINOUS INTENSITY:cd Less than 25% Percent = 8.9 %									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	3576	4287
80	4959	5458
75	5882	6246
70	6514	6813
65	6968	7212
60	7294	7497
55	7530	7709
50	7716	7872
45	7866	8000

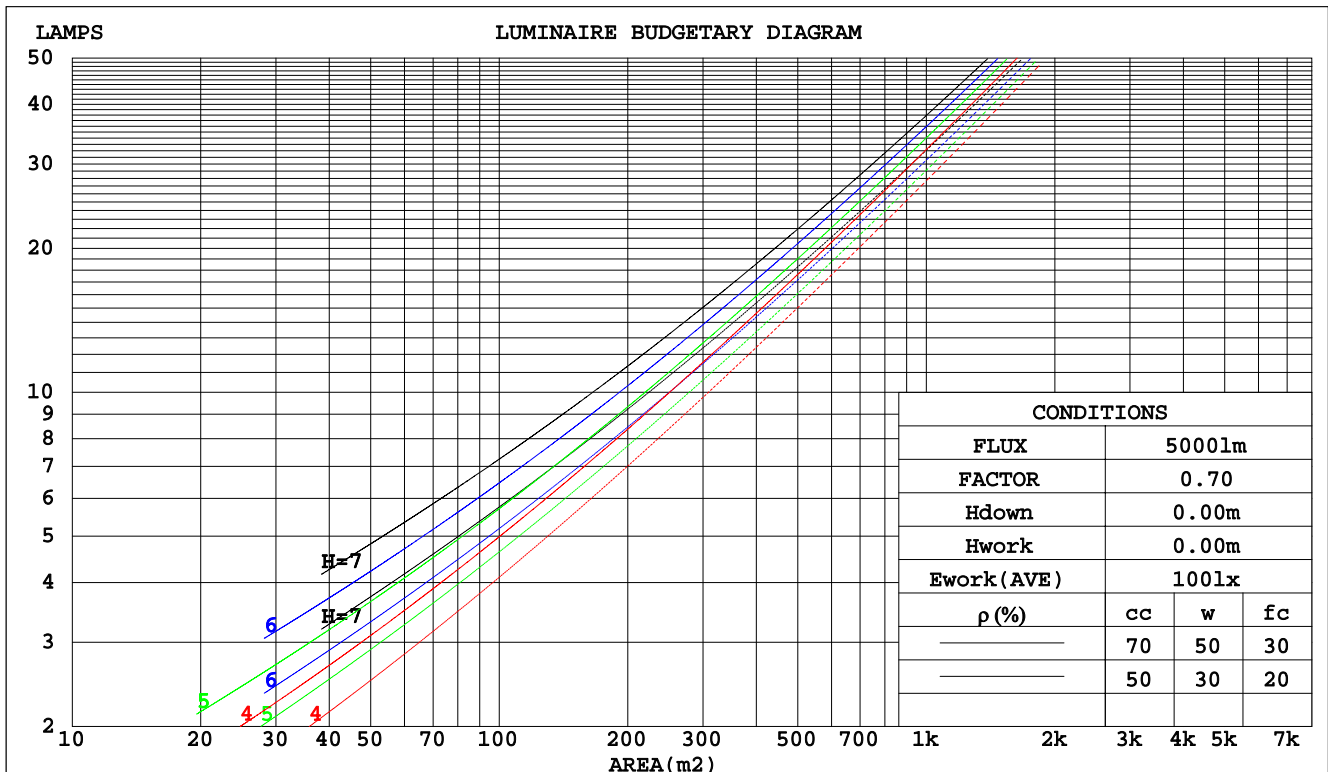
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A

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						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	1.04	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.90	.88	.86	.84
2.0	.90	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.73	.79	.75	.72	.70
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.61	.58
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.53	.64	.58	.53	.62	.56	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.57	.51	.46	.56	.50	.45	.43
6.0	.56	.47	.41	.55	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.35	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.31	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.28	.27
10.0	.39	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm					
NAME: LED Light			TYPE:N/A		WEIGHT:N/A
SPEC.:N/A			DIM.: N/A		SERIAL No.:N/A
MFR.: Maxim			SUR.:N/A		Shielding Angle:N/A

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	.309	.176	.056	.302	.172	.055	.288	.165	.053	.276	.159	.051	.265	.153	.049	
2.0	.291	.160	.049	.285	.157	.048	.273	.152	.047	.262	.147	.046	.252	.143	.045	
3.0	.270	.144	.043	.264	.142	.043	.254	.138	.042	.244	.134	.041	.235	.130	.040	
4.0	.249	.129	.038	.244	.128	.038	.235	.125	.037	.226	.122	.037	.218	.119	.036	
5.0	.230	.117	.034	.226	.116	.034	.218	.113	.033	.210	.111	.033	.203	.109	.033	
6.0	.214	.107	.031	.210	.106	.030	.202	.104	.030	.196	.102	.030	.189	.100	.030	
7.0	.199	.098	.028	.195	.097	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.171	.083	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.077	.022	.152	.075	.021	.148	.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	.191	.191	.191	.163	.163	.163	.112	.112	.112	.064	.064	.064	.020	.020	.020	
1.0	.181	.157	.135	.155	.135	.116	.106	.093	.080	.061	.054	.047	.020	.017	.015	
2.0	.173	.133	.099	.148	.114	.085	.102	.079	.060	.059	.046	.035	.019	.015	.011	
3.0	.165	.115	.075	.142	.099	.065	.097	.069	.046	.056	.040	.027	.018	.013	.009	
4.0	.158	.102	.059	.135	.088	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.150	.091	.048	.129	.079	.042	.089	.055	.029	.051	.032	.017	.017	.011	.006	
6.0	.143	.083	.040	.123	.072	.035	.085	.050	.025	.049	.030	.015	.016	.010	.005	
7.0	.136	.076	.034	.117	.066	.030	.081	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.130	.070	.029	.112	.061	.026	.077	.043	.018	.045	.025	.011	.015	.008	.004	
9.0	.124	.065	.026	.107	.057	.023	.074	.040	.016	.043	.024	.010	.014	.008	.003	
10.0	.118	.061	.023	.102	.053	.020	.071	.037	.014	.041	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.0DEG
 Operators:ben
 Test Date:2019-8-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:50%
 Test Distance:2.481m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm											
NAME: LED Light					TYPE:N/A			WEIGHT:N/A			
SPEC.:N/A					DIM.: N/A			SERIAL No.:N/A			
MFR.: Maxim					SUR.:N/A			Shielding Angle:N/A			
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		19.9	21.4	20.1	21.6	21.8	20.0	21.5	20.2	21.7	21.9
	3H	21.3	22.7	21.6	23.0	23.2	21.5	22.9	21.8	23.1	23.4
	4H	21.9	23.2	22.2	23.5	23.7	22.1	23.4	22.4	23.7	23.9
	6H	22.3	23.5	22.6	23.8	24.1	22.5	23.7	22.8	24.0	24.3
	8H	22.4	23.6	22.7	23.9	24.2	22.6	23.8	22.9	24.1	24.4
	12H	22.4	23.6	22.7	23.9	24.2	22.7	23.8	23.0	24.1	24.4
4H	2H	20.5	21.8	20.8	22.1	22.3	20.6	21.9	20.9	22.1	22.4
	3H	22.1	23.3	22.5	23.6	23.9	22.2	23.4	22.6	23.7	24.0
	4H	22.8	23.9	23.2	24.2	24.5	23.0	24.0	23.3	24.4	24.7
	6H	23.3	24.2	23.7	24.6	25.0	23.5	24.4	23.9	24.8	25.2
	8H	23.4	24.3	23.8	24.7	25.1	23.7	24.5	24.1	24.9	25.3
	12H	23.5	24.3	23.9	24.7	25.1	23.7	24.6	24.2	24.9	25.4
8H	4H	23.1	23.9	23.5	24.3	24.7	23.2	24.1	23.6	24.5	24.8
	6H	23.7	24.4	24.1	24.8	25.2	23.9	24.6	24.3	25.0	25.4
	8H	23.9	24.5	24.3	25.0	25.4	24.1	24.8	24.6	25.2	25.6
	12H	24.0	24.6	24.5	25.0	25.5	24.3	24.8	24.7	25.3	25.8
12H	4H	23.1	23.9	23.5	24.3	24.7	23.2	24.0	23.6	24.4	24.8
	6H	23.7	24.4	24.2	24.8	25.3	23.9	24.6	24.4	25.0	25.4
	8H	24.0	24.5	24.4	25.0	25.5	24.2	24.7	24.7	25.2	25.7
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 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117 Corrected 1483 lm Total Lamp Luminous Flux.(8log(F/F0) = 1.4)

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A

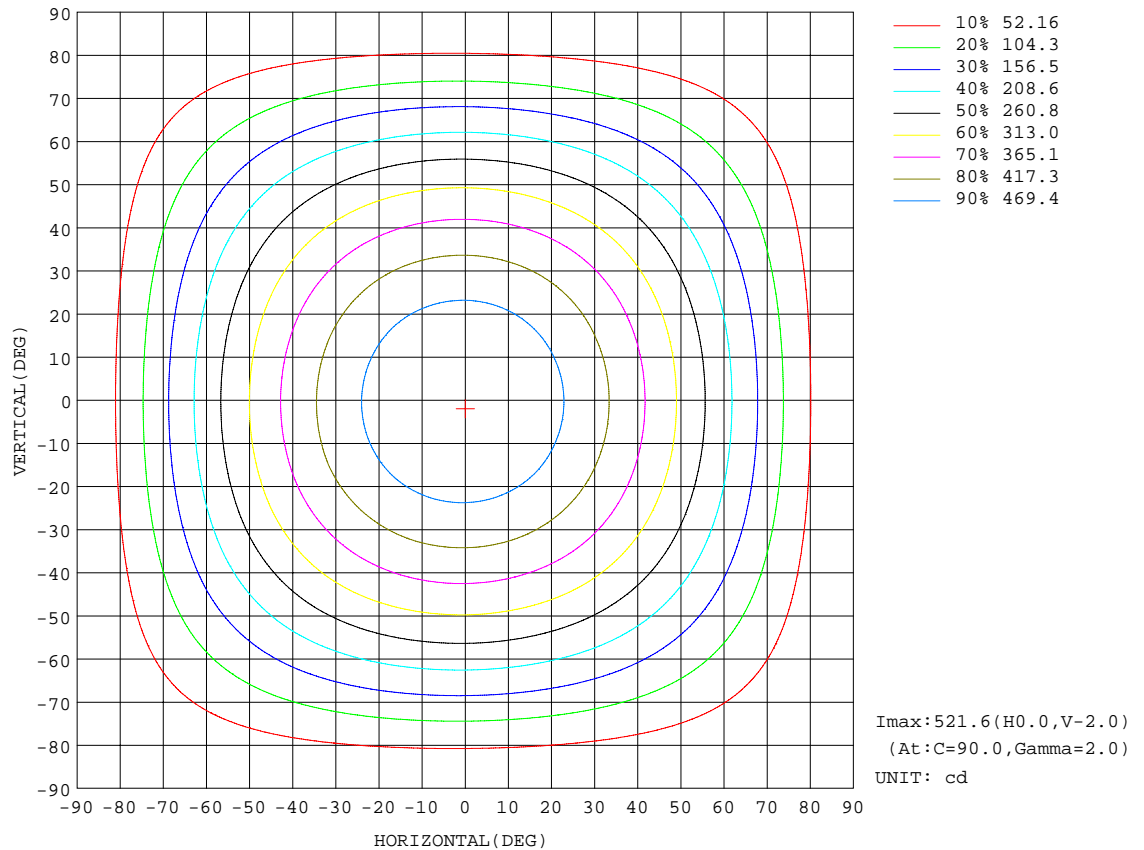
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	46	39	57	46	39	56	45	39	32
0.80	68	56	48	66	55	48	65	55	48	41
1.00	76	65	57	75	64	57	72	66	57	50
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	75	70	62
2.00	95	86	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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:25.0DEG
 Operators:ben
 Test Date:2019-8-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
 Humidity:50%
 Test Distance:2.481m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A

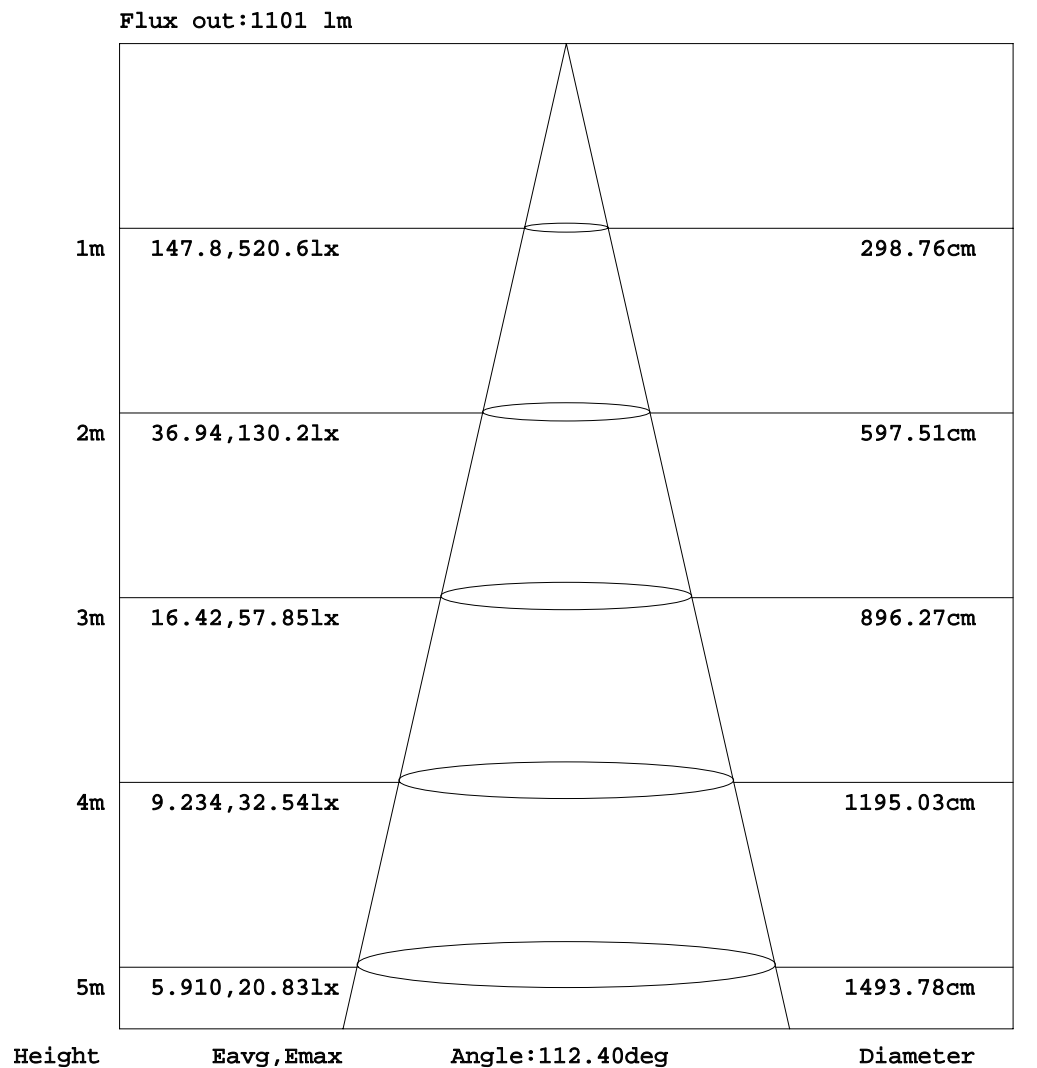


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.0DEG
Operators: ben
Test Date: 2019-8-16

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity: 50%
Test Distance: 2.481m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A



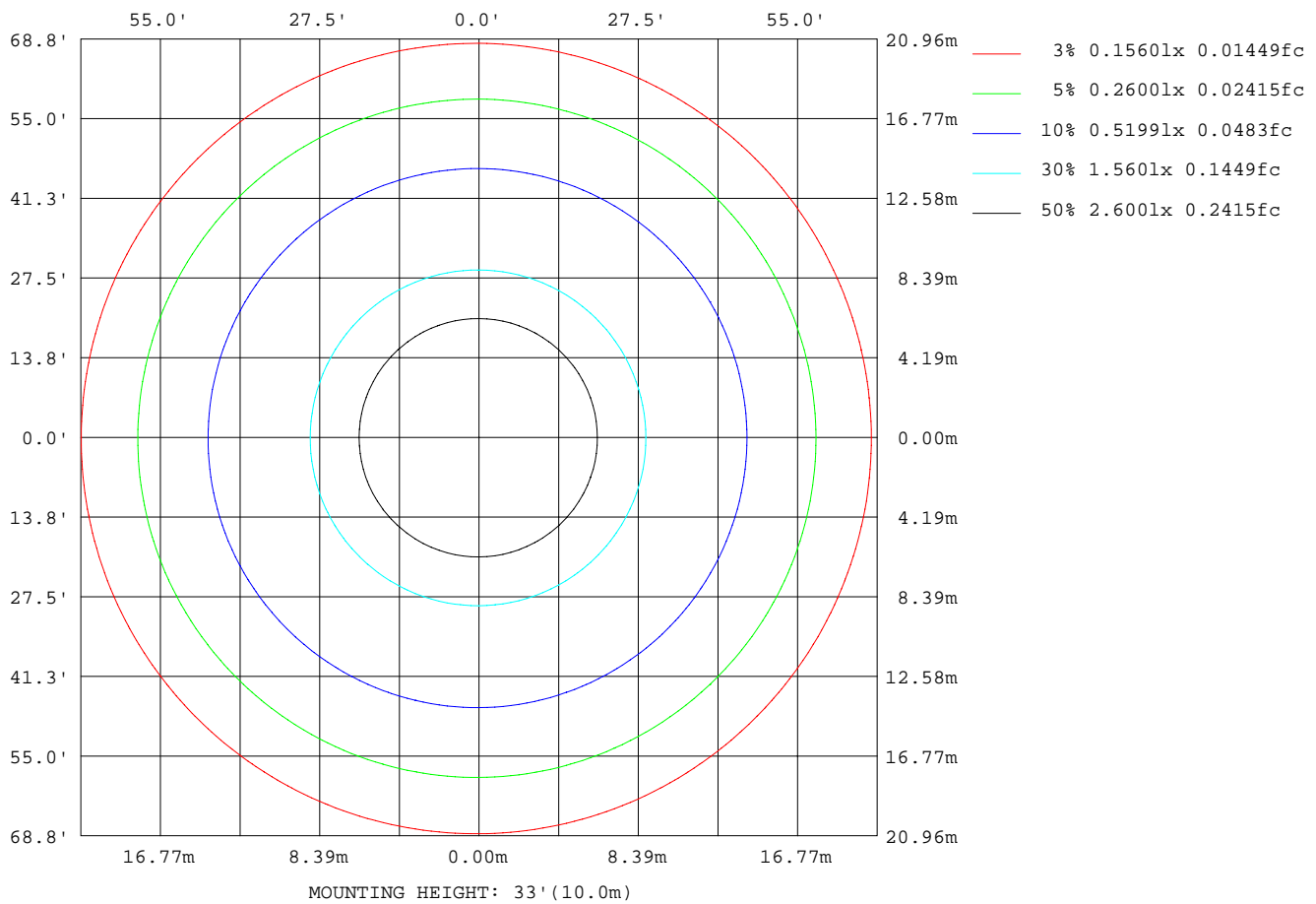
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
NAME: LED Light	TYPE:N/A	WEIGHT:N/A
SPEC.:N/A	DIM.: N/A	SERIAL No.:N/A
MFR.: Maxim	SUR.:N/A	Shielding Angle:N/A

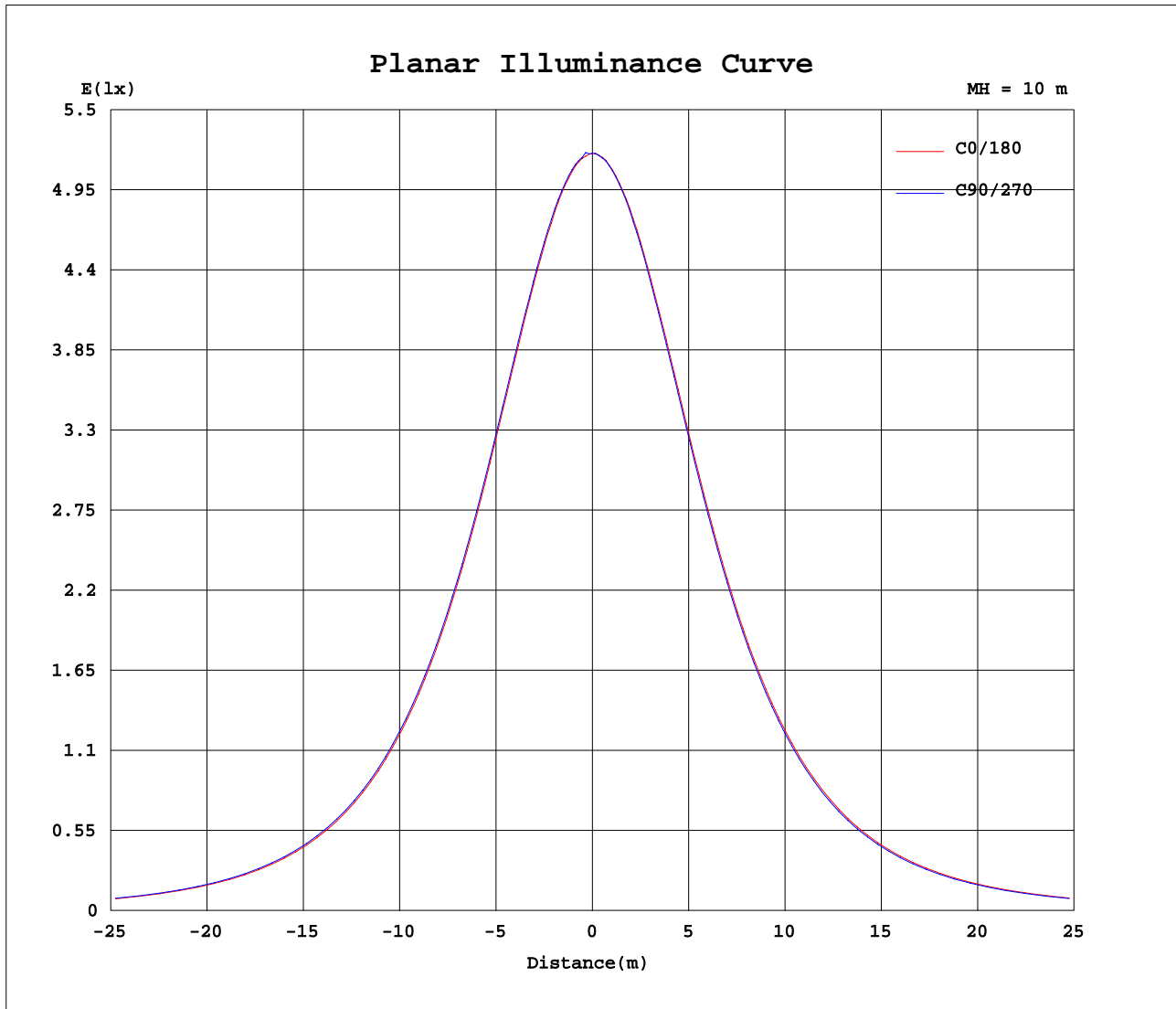
AvgL	cd/m2
L_0~180(65)av	7140
L_0~180(75)av	6128
L_0~180(85)av	4114
L_90~270(65)av	7135
L_90~270(75)av	6127
L_90~270(85)av	4123
L_45(65)av	7134
L_45(75)av	6128
L_45(85)av	4133

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.0DEG
Operators:ben
Test Date:2019-8-16

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity:50%
Test Distance:2.481m [K=1.0000]
Remarks:

Planar Illuminance Curve



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Test Speed: HIGH
Temperature: 25.0DEG
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γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.351
Humidity: 50%
Test Distance: 2.481m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.1771A P:19.35W PF:0.9104 Lamp Flux:1482.85x1 lm		
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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	520	520	520	520	520	520	520	520	520	520	520	520	520	520	520	520			
5	517	517	517	518	518	518	518	518	518	518	518	518	517	517	517	517			
10	510	510	510	511	511	511	512	512	512	511	511	511	510	509	510	509			
15	497	498	498	499	500	500	501	501	500	500	500	499	498	498	497	497			
20	481	481	482	483	484	485	485	485	485	484	484	483	482	481	481	480			
25	460	461	461	463	464	465	466	466	465	464	463	462	461	460	460	459			
30	436	436	437	439	440	441	442	442	442	441	439	438	437	436	436	435			
35	408	408	409	411	413	414	415	416	414	413	412	410	409	408	407	407			
40	376	377	378	380	382	383	384	385	384	383	381	379	378	377	376	376			
45	342	343	344	346	348	349	350	351	350	349	347	345	344	343	342	341			
50	305	306	308	309	311	313	314	314	313	312	310	309	307	306	305	305			
55	266	267	268	270	272	274	275	275	274	273	271	270	268	267	266	265			
60	224	225	227	229	231	232	234	234	233	232	230	228	227	225	224	224			
65	181	182	183	186	188	189	190	191	190	189	187	185	184	182	181	181			
70	137	138	139	141	143	145	146	147	145	144	142	141	139	137	136	136			
75	93.7	94.6	96.0	97.8	99.5	101	102	103	102	101	99.2	97.5	95.7	94.1	93.1	92.6			
80	53.0	53.7	55.4	56.8	58.3	59.6	61.1	61.4	60.4	59.7	58.6	57.0	55.4	53.9	52.9	52.5			
85	19.2	19.9	20.8	21.9	23.0	23.9	24.6	25.1	25.0	24.6	23.6	22.5	21.2	20.4	19.5	19.2			
90	0.11	0.19	0.20	0.19	0.23	0.30	0.40	0.47	0.46	0.32	0.16	0.05	0.03	0.03	0.03	0.03			
95	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
100	0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.06			
105	0.16	0.16	0.16	0.16	0.16	0.15	0.15	0.15	0.07	0.07	0.07	0.07	0.07	0.08	0.07	0.08			
110	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09			
115	0.18	0.18	0.18	0.18	0.18	0.18	0.17	0.17	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12			
120	0.20	0.20	0.19	0.19	0.20	0.20	0.19	0.19	0.14	0.13	0.13	0.13	0.13	0.13	0.13	0.14			
125	0.23	0.23	0.22	0.23	0.23	0.23	0.23	0.23	0.16	0.16	0.16	0.16	0.16	0.16	0.16	0.16			
130	0.28	0.28	0.27	0.28	0.28	0.28	0.28	0.27	0.19	0.19	0.18	0.19	0.18	0.19	0.18	0.19			
135	0.34	0.35	0.34	0.35	0.36	0.36	0.35	0.34	0.21	0.21	0.21	0.21	0.21	0.21	0.21	0.22			
140	0.43	0.43	0.45	0.44	0.45	0.46	0.45	0.42	0.24	0.23	0.24	0.24	0.23	0.23	0.24	0.24			
145	0.52	0.54	0.57	0.58	0.59	0.58	0.56	0.53	0.25	0.24	0.26	0.27	0.27	0.26	0.26	0.26			
150	0.61	0.64	0.67	0.68	0.68	0.68	0.66	0.62	0.27	0.27	0.28	0.29	0.29	0.29	0.28	0.29			
155	0.70	0.73	0.74	0.74	0.76	0.76	0.74	0.72	0.31	0.29	0.33	0.32	0.32	0.33	0.31	0.34			
160	0.76	0.77	0.77	0.79	0.78	0.80	0.79	0.76	0.36	0.35	0.36	0.36	0.36	0.35	0.34	0.38			
165	0.75	0.75	0.76	0.76	0.78	0.78	0.78	0.76	0.40	0.39	0.38	0.39	0.38	0.38	0.38	0.41			
170	0.69	0.68	0.69	0.69	0.70	0.70	0.71	0.71	0.43	0.43	0.41	0.41	0.40	0.40	0.41	0.44			
175	0.66	0.65	0.65	0.62	0.62	0.64	0.66	0.67	0.49	0.49	0.47	0.46	0.46	0.44	0.47	0.49			
180	0.58	0.56	0.54	0.53	0.53	0.55	0.59	0.60	0.58	0.58	0.56	0.55	0.53	0.53	0.55	0.59			

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