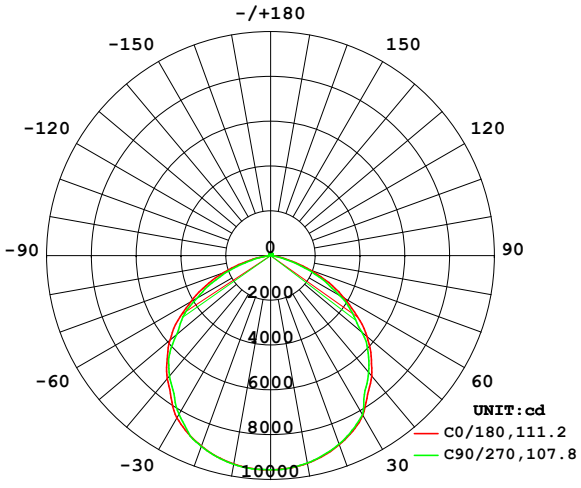
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:

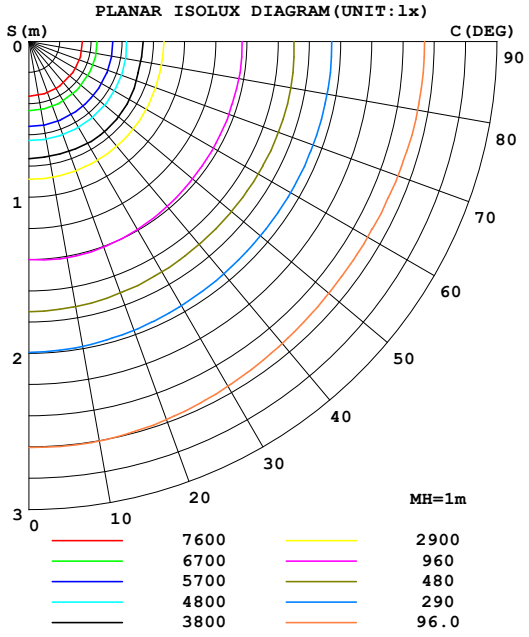
DATA OF LAMP		PHOTOMETRIC DATA Eff: 140.39 lm/W			
MODEL SS-EPLR01-185W		Imax(cd)	9565	S/MH(C0/180)	1.29
NOMINAL POWER(W)	185	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	26039	η UP,DN(C0-180)	1.0,47.9
NOMINAL FLUX(lm)	26039.3	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.0,50.0
LAMPS INSIDE	1	η up(%)	2.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	98.0	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):109.5 DEG

PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [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	9422	9404	9404	9418	9454	9467	9469	9455	0- 10	907.3	907.3	3.48,3.48
20	8981	8945	8952	8977	9052	9071	9064	9053	10- 20	2615	3522	13.5,13.5
30	8231	8206	8211	8251	8371	8402	8180	8366	20- 30	4004	7526	28.9,28.9
40	7024	7038	6803	7154	7180	7200	7026	7160	30- 40	4798	12325	47.3,47.3
50	5619	5317	5318	5429	5865	5673	5482	5575	40- 50	4892	17217	66.1,66.1
60	3793	3524	3548	3764	4117	3948	3767	3863	50- 60	4231	21447	82.4,82.4
70	1893	1632	1635	1752	2210	2083	1969	1949	60- 70	2805	24253	93.1,93.1
80	328.2	245.2	203.0	270.4	517.7	513.8	390.0	410.8	70- 80	1109	25361	97.4,97.4
90	60.37	60.63	58.84	60.47	61.10	59.76	58.28	60.06	80- 90	144.6	25506	98,98
100	67.81	67.51	66.38	66.71	66.44	65.28	65.01	66.02	90-100	68.33	25574	98.2,98.2
110	76.61	76.31	75.47	75.41	74.76	73.41	73.46	74.26	100-110	74.71	25649	98.5,98.5
120	84.71	84.69	84.60	83.65	82.41	81.19	82.11	82.18	110-120	78.48	25727	98.8,98.8
130	91.32	91.99	92.22	90.59	88.90	88.12	89.73	89.55	120-130	77.82	25805	99.1,99.1
140	97.97	99.32	99.14	97.48	96.09	95.56	97.23	97.20	130-140	72.58	25878	99.4,99.4
150	106.6	107.9	107.0	105.4	105.9	104.6	106.3	106.8	140-150	63.79	25942	99.6,99.6
160	117.1	117.5	116.4	115.3	117.1	115.1	116.3	117.2	150-160	51.38	25993	99.8,99.8
170	126.6	125.5	124.3	124.4	127.0	124.3	124.6	125.4	160-170	34.19	26027	100,100
180	130.9	128.5	127.9	128.5	131.0	128.6	128.1	128.7	170-180	12.11	26039	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 14802 lm

%lum = 56.8%
%lamp = 56.8%

Conical surface Flux(130deg): 23058 lm

%lum = 88.5%
%lamp = 88.5%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

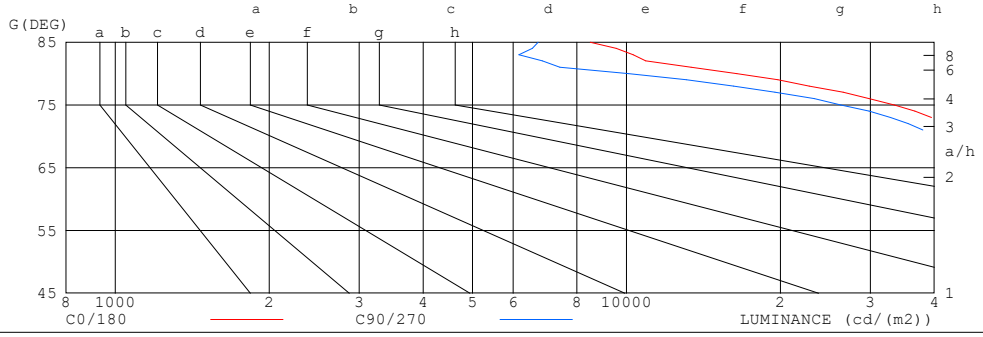
γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz **UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm**		
NAME: SS-EPLR01-185W	**TYPE: SS-EPLR01-185W**	**WEIGHT:**
SPEC.: 120V	**DIM.: 0.4*0.4**	**SERIAL No.:**
MFR.:	**SUR.: 0.34*0.34**	**Shielding Angle:**

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300
		a	b	c	d	e	f	g	h



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	8495	6718
80	16435	10104
75	33439	26287
70	48137	41320
65	59089	53746
60	65967	61339
55	71638	67126
50	76017	71515
45	78093	75348

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

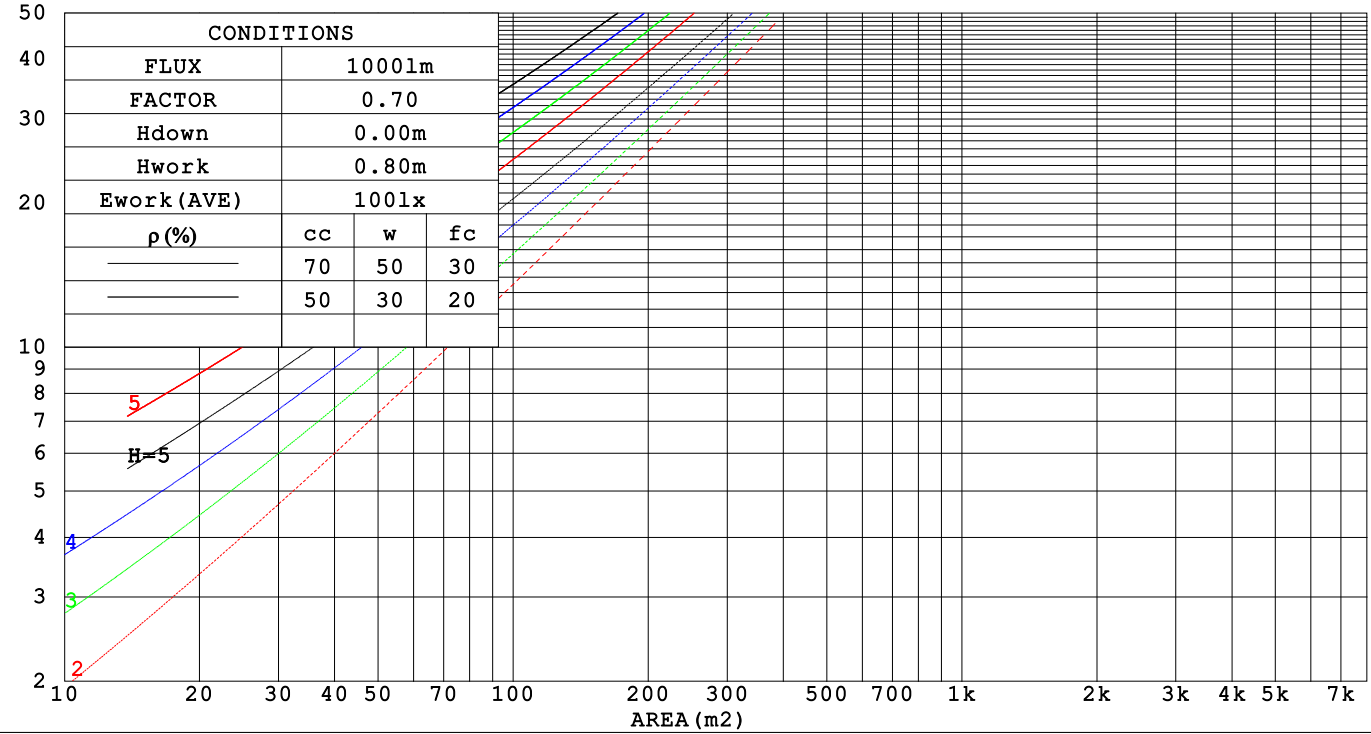
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	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			Coefficients of Utilization(CU)												
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.05	1.01	.98	1.03	.99	.96	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.92	.86	.81	.90	.84	.79	.86	.82	.77	.83	.79	.75	.80	.76	.73	.71
3.0	.81	.74	.68	.80	.73	.67	.76	.70	.65	.73	.68	.64	.71	.66	.63	.60
4.0	.72	.64	.57	.71	.63	.57	.68	.61	.56	.66	.60	.55	.63	.58	.54	.52
5.0	.65	.56	.50	.63	.55	.49	.61	.54	.49	.59	.53	.48	.57	.52	.47	.45
6.0	.58	.50	.43	.57	.49	.43	.55	.48	.43	.53	.47	.42	.52	.46	.42	.40
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.38	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.48	.40	.34	.46	.39	.34	.45	.38	.33	.43	.37	.33	.31
9.0	.44	.36	.31	.44	.36	.31	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.37	.31	.27	.25

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	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 Coeffcients(WEC)									
0.0																
1.0	.279	.159	.050	.271	.155	.049	.257	.147	.047	.244	.141	.045	.232	.134	.043	
2.0	.270	.148	.045	.263	.145	.045	.250	.139	.043	.239	.134	.042	.228	.129	.041	
3.0	.254	.135	.040	.248	.133	.040	.237	.128	.039	.226	.124	.038	.217	.120	.037	
4.0	.237	.123	.036	.232	.121	.036	.222	.118	.035	.212	.114	.034	.204	.111	.034	
5.0	.221	.112	.033	.216	.111	.032	.207	.108	.032	.199	.105	.031	.191	.102	.031	
6.0	.206	.103	.030	.202	.102	.029	.194	.099	.029	.186	.097	.028	.180	.095	.028	
7.0	.193	.095	.027	.189	.094	.027	.182	.092	.026	.175	.090	.026	.169	.088	.026	
8.0	.181	.088	.025	.177	.087	.025	.171	.085	.024	.165	.083	.024	.159	.082	.024	
9.0	.170	.082	.023	.167	.081	.023	.161	.080	.023	.155	.078	.022	.150	.076	.022	
10.0	.160	.077	.021	.157	.076	.021	.152	.074	.021	.147	.073	.021	.142	.072	.021	

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	.206	.206	.206	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.194	.172	.153	.166	.148	.131	.113	.102	.091	.065	.059	.053	.021	.019	.017	
2.0	.185	.148	.117	.159	.127	.101	.109	.088	.070	.063	.051	.041	.020	.017	.013	
3.0	.177	.130	.093	.152	.112	.080	.104	.078	.056	.060	.046	.033	.019	.015	.011	
4.0	.170	.117	.076	.146	.101	.066	.100	.070	.047	.058	.041	.028	.019	.013	.009	
5.0	.163	.106	.065	.140	.092	.056	.096	.064	.040	.056	.038	.024	.018	.012	.008	
6.0	.156	.098	.056	.134	.085	.049	.092	.059	.035	.054	.035	.021	.017	.011	.007	
7.0	.149	.091	.050	.128	.079	.044	.089	.055	.031	.052	.033	.018	.017	.011	.006	
8.0	.143	.085	.046	.123	.074	.040	.085	.052	.028	.050	.031	.017	.016	.010	.006	
9.0	.137	.080	.042	.118	.070	.037	.082	.049	.026	.048	.029	.015	.015	.009	.005	
10.0	.132	.076	.039	.114	.066	.034	.079	.046	.024	.046	.027	.014	.015	.009	.005	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	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	27.5	28.9	27.8	29.2	29.4	27.2	28.6	27.5	28.9	29.1
3H	28.5	29.8	28.8	30.1	30.4	28.1	29.4	28.4	29.7	29.9
4H	28.7	30.0	29.1	30.3	30.6	28.2	29.5	28.6	29.8	30.1
6H	28.7	29.9	29.1	30.2	30.5	28.2	29.4	28.5	29.7	30.0
8H	28.7	29.8	29.1	30.1	30.5	28.1	29.3	28.5	29.6	29.9
12H	28.7	29.7	29.0	30.1	30.4	28.1	29.2	28.5	29.5	29.8
4H 2H	27.9	29.1	28.2	29.4	29.7	27.6	28.9	28.0	29.2	29.5
3H	29.0	30.1	29.4	30.4	30.8	28.6	29.7	29.0	30.0	30.4
4H	29.3	30.3	29.7	30.6	31.0	28.8	29.8	29.2	30.2	30.5
6H	29.3	30.2	29.7	30.6	31.0	28.8	29.7	29.2	30.1	30.5
8H	29.3	30.1	29.7	30.5	30.9	28.8	29.6	29.2	30.0	30.4
12H	29.3	30.0	29.7	30.4	30.9	28.7	29.5	29.2	29.9	30.3
8H 4H	29.3	30.1	29.7	30.5	30.9	28.8	29.6	29.3	30.0	30.5
6H	29.4	30.0	29.8	30.5	30.9	28.9	29.5	29.3	30.0	30.4
8H	29.3	29.9	29.8	30.4	30.9	28.8	29.4	29.3	29.9	30.4
12H	29.3	29.8	29.8	30.3	30.8	28.8	29.3	29.3	29.8	30.3
12H 4H	29.2	30.0	29.7	30.4	30.8	28.8	29.5	29.3	30.0	30.4
6H	29.3	29.9	29.8	30.4	30.9	28.8	29.4	29.3	29.9	30.4
8H	29.3	29.8	29.8	30.3	30.8	28.8	29.3	29.3	29.8	30.3

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.3 / - 0.4	+ 0.3 / - 0.4
1.5H	+ 0.3 / - 0.5	+ 0.2 / - 0.6
2.0H	+ 0.6 / - 0.6	+ 0.6 / - 0.6

CIE Pub.117, 26039 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 11.3)
Area: 0.1156 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:

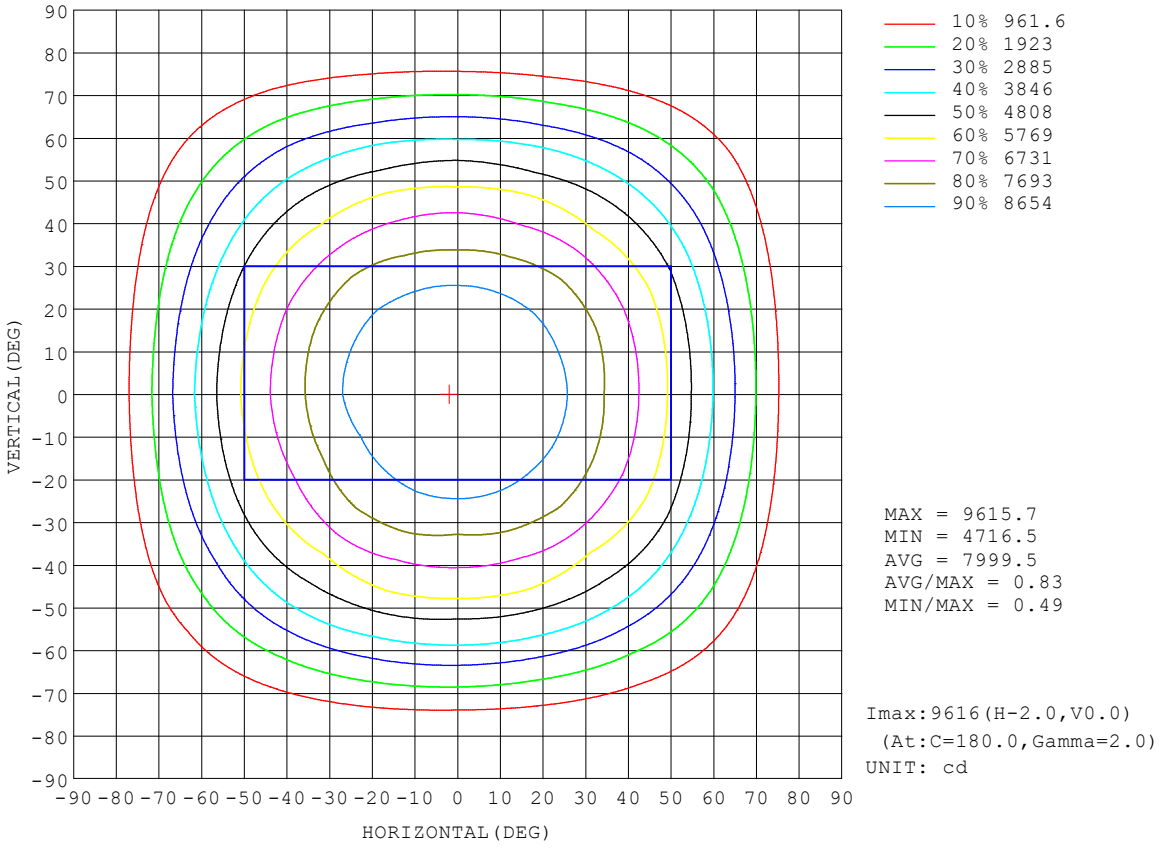
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	47	41	58	47	40	57	47	40	34
0.80	69	58	51	68	57	51	66	56	50	43
1.00	78	67	60	76	66	60	74	67	59	52
1.25	85	75	68	83	74	68	80	72	67	60
1.50	90	80	74	88	79	73	85	78	72	65
2.00	96	88	82	94	87	82	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	98	105	100	96	100	96	93	84
5.00	109	105	101	107	103	99	102	99	96	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: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:



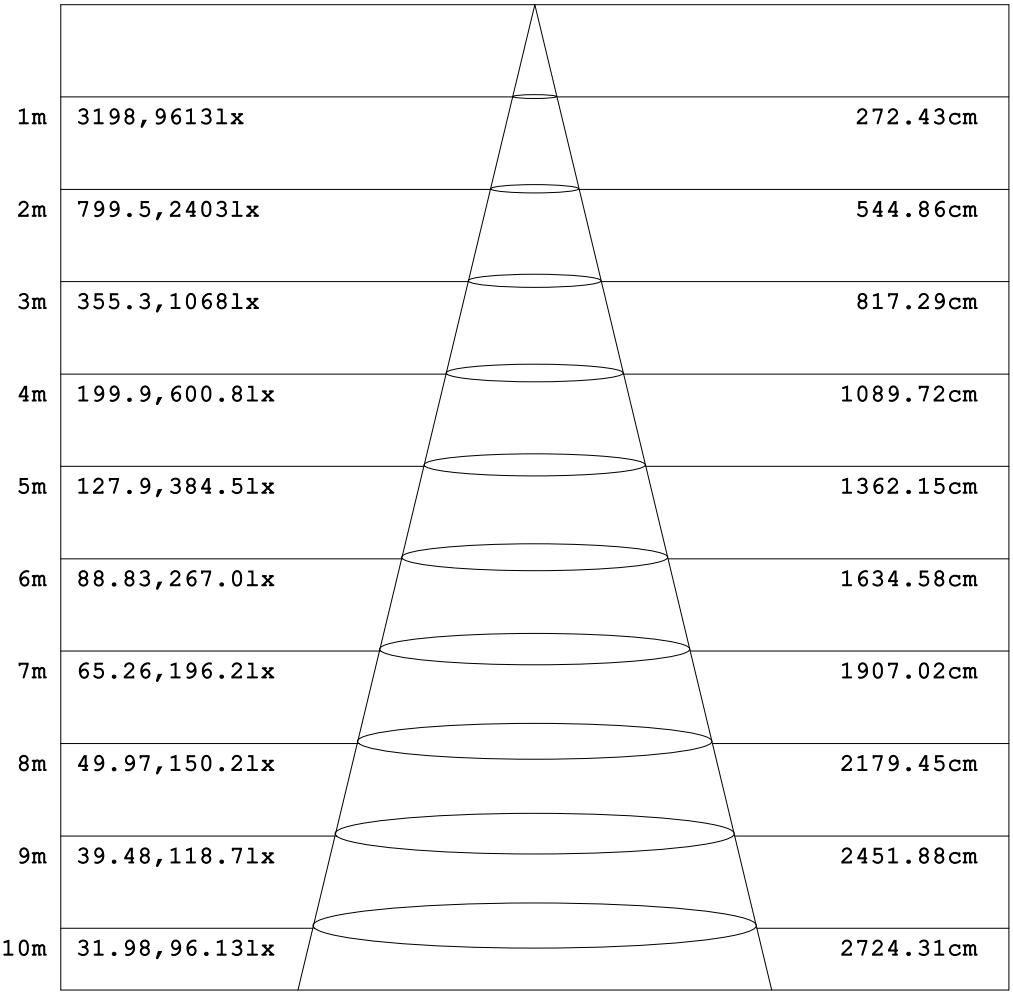
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γ Range: 0 - 180DEG
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Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

AAI Figure

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:

Flux out:19032 lm



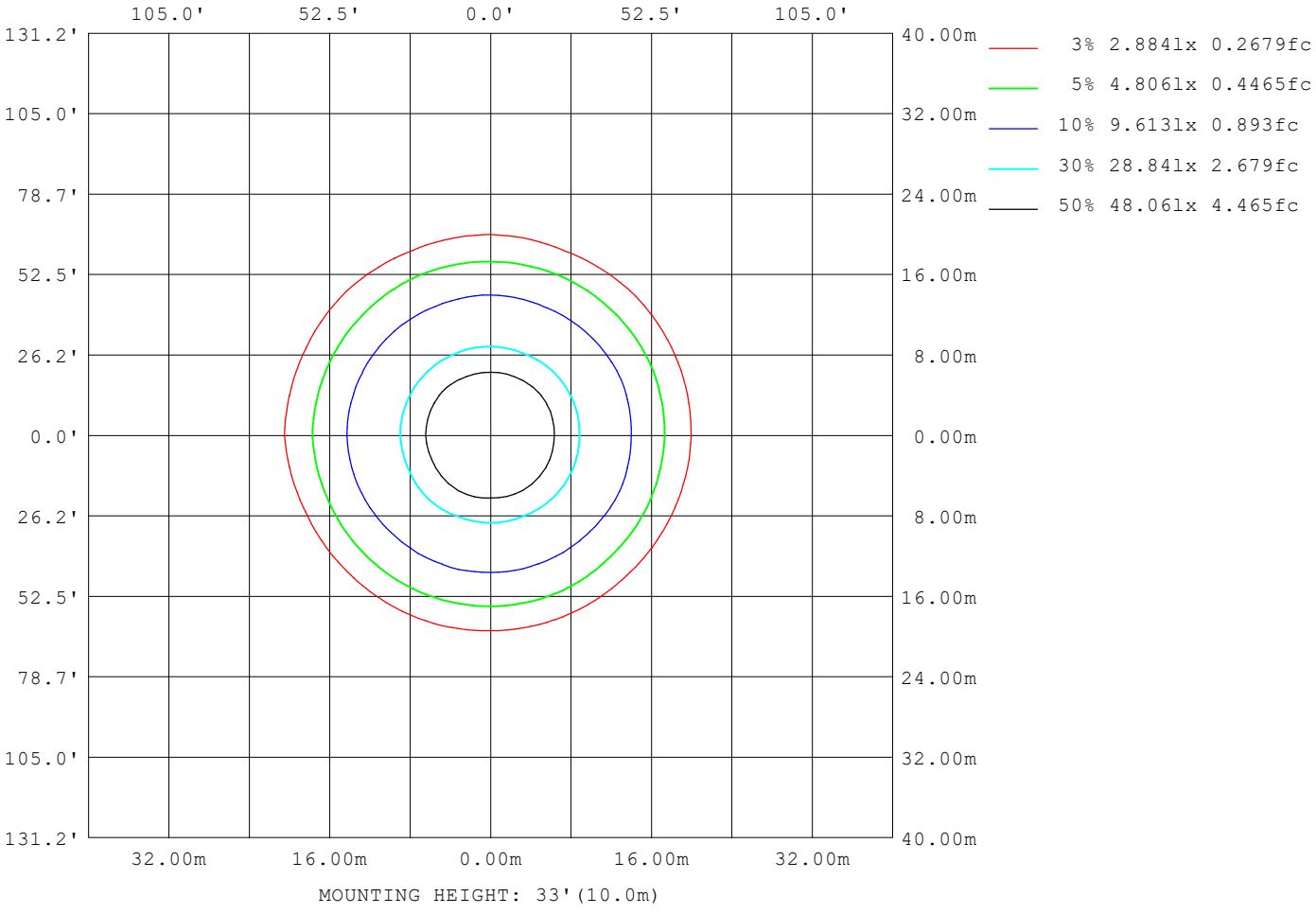
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:

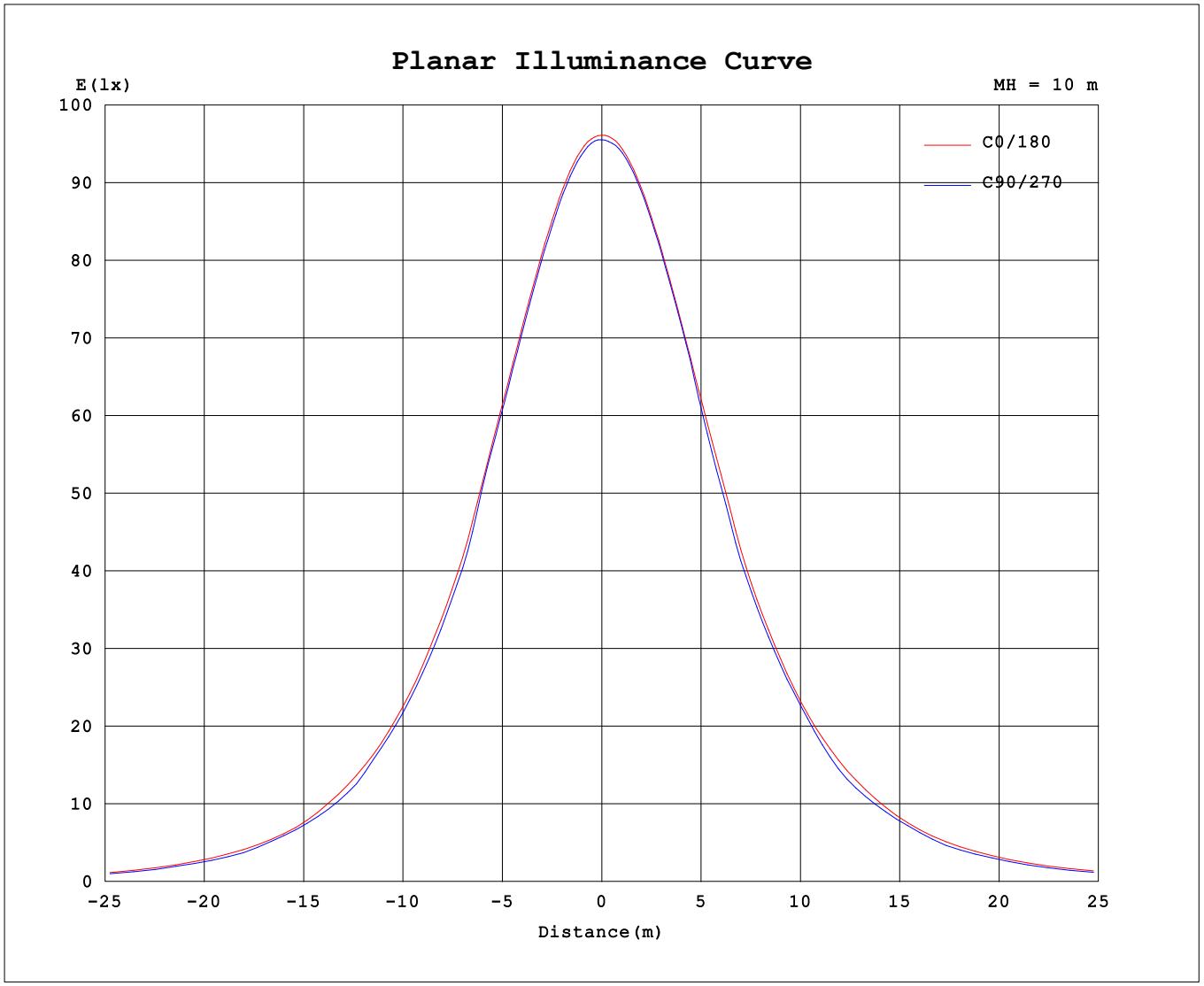
AvgL	cd/m2
L_0~180(65)av	62004
L_0~180(75)av	37985
L_0~180(85)av	10383
L_90~270(65)av	56444
L_90~270(75)av	31025
L_90~270(85)av	7626
L_45(65)av	57852
L_45(75)av	33664
L_45(85)av	9632

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: MEDIUM
Temperature:25.3℃
Operators:
Test Date:03 March 2025

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:8.050m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.91V I:1.5537A P:185.49W PF:0.9956 Freq:60.01Hz UTHDi:0.61% ITHDi:5.92% KDisp:0.0000 Lamp Flux:26039.3x1 lm		
NAME: SS-EPLR01-185W	TYPE: SS-EPLR01-185W	WEIGHT:
SPEC.: 120V	DIM.: 0.4*0.4	SERIAL No.:
MFR.:	SUR.: 0.34*0.34	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(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	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562	9562			
5	9534	9535	9526	9523	9525	9530	9531	9534	9548	9548	9551	9551	9554	9548	9547	9546			
10	9422	9418	9404	9401	9404	9417	9418	9428	9454	9454	9467	9463	9469	9451	9455	9450			
15	9240	9229	9208	9213	9213	9229	9231	9246	9290	9292	9307	9300	9302	9286	9296	9287			
20	8981	8974	8945	8947	8952	8974	8977	8988	9052	9058	9071	9062	9064	9049	9053	9047			
25	8661	8646	8610	8614	8618	8649	8646	8675	8751	8757	8776	8745	8714	8726	8742	8731			
30	8231	8236	8206	8215	8211	8248	8251	8271	8371	8382	8402	8218	8180	8219	8366	8357			
35	7562	7644	7679	7473	7360	7563	7742	7684	7747	7847	7881	7636	7532	7604	7794	7797			
40	7024	7004	7038	6809	6803	6865	7154	7051	7180	7193	7200	7036	7026	6968	7160	7148			
45	6350	6362	6023	6154	6164	6212	6115	6427	6541	6584	6428	6418	6432	6359	6359	6518			
50	5619	5614	5317	5470	5318	5531	5429	5716	5865	5883	5673	5649	5482	5604	5575	5787			
55	4725	4777	4529	4415	4455	4484	4652	4908	5073	5008	4922	4746	4781	4691	4804	4939			
60	3793	3652	3524	3595	3548	3653	3764	3905	4117	4052	3948	3926	3767	3837	3863	3919			
65	2872	2734	2563	2561	2628	2645	2727	2860	3187	3115	3086	2919	2887	2849	2930	2958			
70	1893	1779	1632	1636	1635	1719	1752	1916	2210	2196	2083	1994	1969	1912	1949	1995			
75	995	901	805	794	787	837	912	997	1278	1265	1236	1132	1069	1015	1076	1132			
80	328	304	245	242	203	262	270	372	518	528	514	414	390	367	411	416			
85	85.1	80.4	75.0	72.4	67.7	72.3	75.9	86.1	124	142	133	95.8	85.9	94.2	104	115			
90	60.4	60.6	60.6	59.5	58.8	58.9	60.5	60.2	61.1	60.0	59.8	59.0	58.3	59.2	60.1	60.3			
95	63.7	63.6	63.4	62.7	62.2	62.2	62.8	63.4	62.7	62.2	61.6	61.2	61.2	61.7	62.2	62.7			
100	67.8	67.8	67.5	66.8	66.4	66.3	66.7	67.2	66.4	66.0	65.3	65.0	65.0	65.5	66.0	66.6			
105	72.2	72.1	71.9	71.2	70.9	70.6	71.0	71.5	70.6	70.1	69.3	69.1	69.3	69.6	70.1	70.7			
110	76.6	76.5	76.3	75.7	75.5	75.1	75.4	75.9	74.8	74.2	73.4	73.2	73.5	73.8	74.3	74.9			
115	80.8	80.8	80.6	80.2	80.1	79.5	79.7	80.2	78.8	78.1	77.4	77.3	77.8	78.0	78.3	78.8			
120	84.7	84.8	84.7	84.5	84.6	83.9	83.7	84.1	82.4	81.7	81.2	81.4	82.1	82.1	82.2	82.6			
125	88.2	88.4	88.5	88.6	88.6	87.9	87.3	87.5	85.7	85.1	84.8	85.3	86.0	86.0	85.9	86.1			
130	91.3	91.8	92.0	92.3	92.2	91.4	90.6	90.7	88.9	88.3	88.1	88.9	89.7	89.8	89.5	89.5			
135	94.5	95.3	95.5	95.9	95.6	94.7	94.0	93.8	92.2	91.6	91.7	92.5	93.4	93.5	93.1	93.0			
140	98.0	99.0	99.3	99.5	99.1	98.2	97.5	97.3	96.1	95.4	95.6	96.2	97.2	97.4	97.2	97.0			
145	102	103	103	103	103	102	101	101	101	99.8	99.9	101	102	102	102	102			
150	107	108	108	107	107	106	105	105	106	105	105	105	106	107	107	107			
155	112	113	113	112	112	111	110	110	112	110	110	110	111	112	112	112			
160	117	118	118	117	116	116	115	115	117	115	115	115	116	117	117	118			
165	122	123	122	121	121	120	120	120	122	120	120	120	121	121	122	123			
170	127	127	126	125	124	124	124	125	127	125	124	124	125	125	125	126			
175	130	129	128	127	127	127	127	128	130	128	127	127	127	127	128	128			
180	131	129	128	128	128	128	129	129	131	129	129	128	128	128	129	129			

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