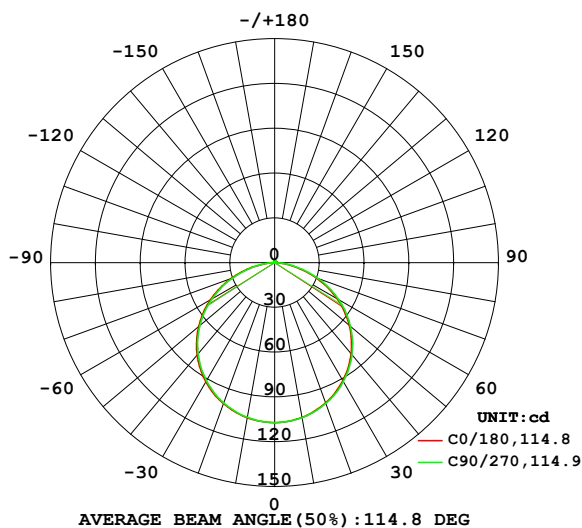


LUMINAIRE PHOTOMETRIC TEST REPORT

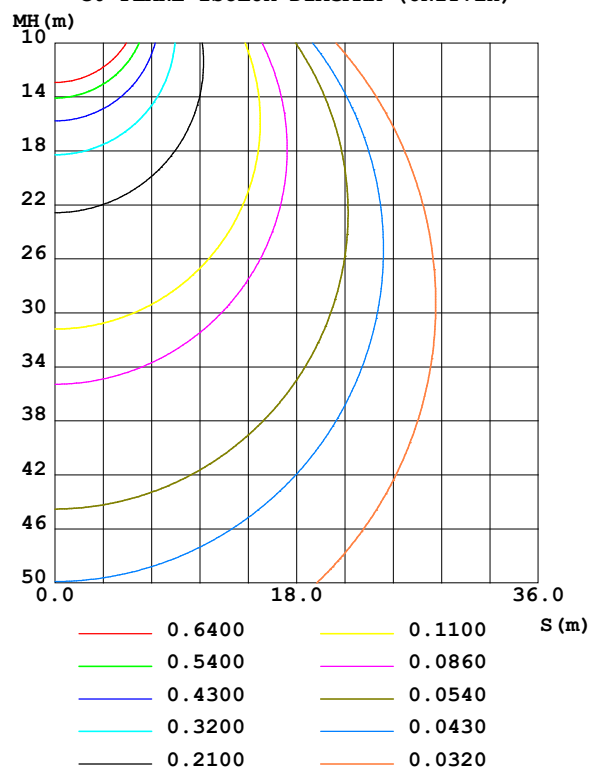
NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 127.42 lm/W
MODEL	3000K	I _{max} (cd)	107.2	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	2.4	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	316.18	□ UP,DN(C0-180)	0.7,49.7	
NOMINAL FLUX(lm)	7.90457	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.0	
LAMPS INSIDE	40	□ up (%)	1.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	□ down (%)	98.7	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:25.3DEG
Operators:
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	105.3	105.4	105.6	105.6	105.6	105.5	105.3	105.2	0- 10	10.15	10.15	3.21,3.21
20	100.0	100.3	100.5	100.7	100.5	100.3	99.99	99.87	10- 20	29.16	39.30	12.4,12.4
30	91.42	91.78	92.13	92.39	92.21	91.82	91.41	91.22	20- 30	44.45	83.75	26.5,26.5
40	79.76	80.23	80.68	81.02	80.78	80.32	79.80	79.54	30- 40	54.05	137.8	43.6,43.6
50	65.27	65.85	66.42	66.83	66.51	65.98	65.38	65.02	40- 50	56.61	194.4	61.5,61.5
60	48.27	48.97	49.66	50.12	49.68	49.12	48.47	48.02	50- 60	51.58	246.0	77.8,77.8
70	29.33	30.12	30.92	31.42	30.84	30.28	29.62	29.07	60- 70	39.32	285.3	90.2,90.2
80	10.59	11.28	11.99	12.45	11.51	11.42	10.84	10.36	70- 80	21.73	307.0	97.1,97.1
90	0.1023	0.4137	0.4851	0.6120	0.0810	0.4222	0.2468	0.2705	80- 90	5.031	312.1	98.7,98.7
100	0.2617	0.2519	0.2543	0.2422	0.2073	0.2071	0.2519	0.2212	90-100	0.2452	312.3	98.8,98.8
110	0.4831	0.4541	0.4513	0.4466	0.3978	0.3856	0.3971	0.3995	100-110	0.3435	312.7	98.9,98.9
120	0.7069	0.6587	0.6510	0.6534	0.6073	0.5759	0.5849	0.5873	110-120	0.5197	313.2	99.1,99.1
130	0.8950	0.8324	0.8293	0.8388	0.7931	0.7567	0.7536	0.7608	120-130	0.6419	313.8	99.3,99.3
140	1.047	0.9942	0.9791	1.005	0.9454	0.9089	0.8938	0.9081	130-140	0.6829	314.5	99.5,99.5
150	1.169	1.130	1.115	1.141	1.076	1.047	1.017	1.044	140-150	0.6441	315.2	99.7,99.7
160	1.267	1.249	1.260	1.250	1.198	1.171	1.162	1.174	150-160	0.5329	315.7	99.8,99.8
170	1.367	1.363	1.378	1.359	1.329	1.316	1.319	1.312	160-170	0.3603	316.1	100,100
180	1.464	1.461	1.481	1.471	1.467	1.463	1.478	1.469	170-180	0.1326	316.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 171.95 lm

%lum = 54.4%

%lamp = 54.4%

Conical surface Flux(120deg): 246 lm

%lum = 77.8%

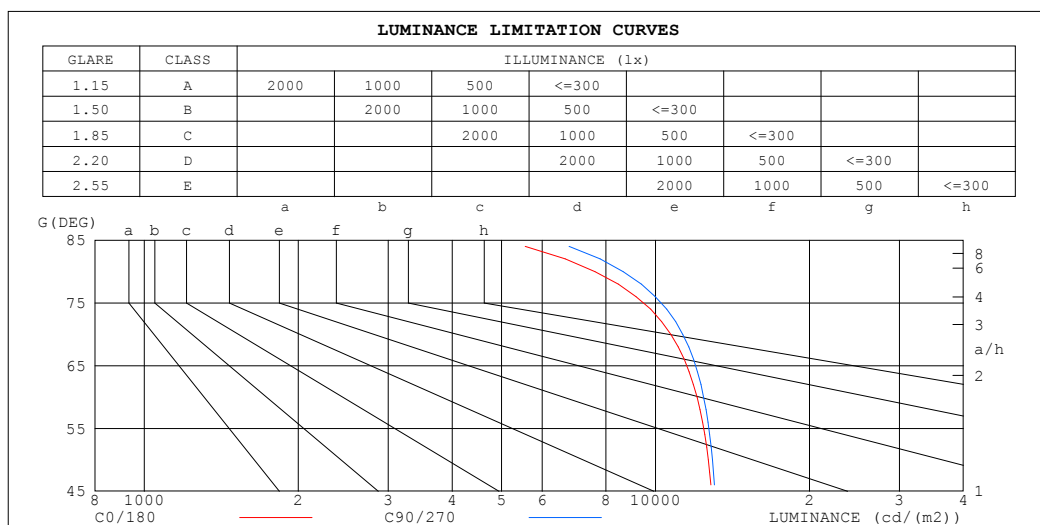
%lamp = 77.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	6672	8127
80	7612	8638
75	10413	11201
70	10708	11308
65	12075	12534
60	12053	12422
55	12788	13082
50	12678	12924
45	13117	13317

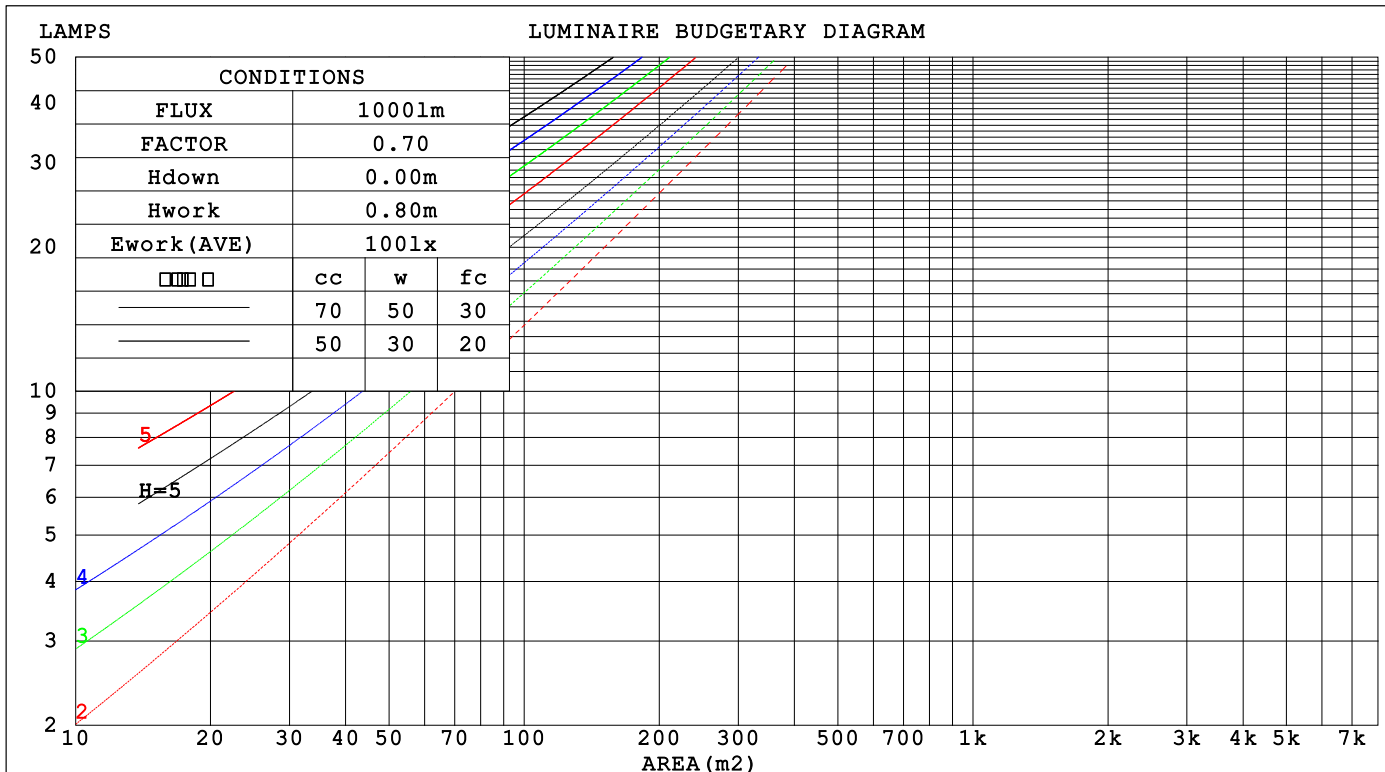
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity: 65.0%
 Test Distance: 5.749m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	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	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.04	.99	.96	1.01	.97	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.78	.88	.82	.77	.84	.79	.75	.81	.77	.73	.78	.74	.71	.69
3.0	.79	.71	.64	.77	.70	.64	.74	.68	.62	.71	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.54	.69	.60	.54	.66	.59	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.51	.45	.39	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.45	.39	.35	.33
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.43	.36	.31	.42	.35	.31	.29
9.0	.42	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.36	.30	.25	.36	.30	.25	.24



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ Range: 0 - 180DEG
□ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	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	.307	.175	.055	.300	.171	.054	.286	.164	.052	.273	.158	.051	.261	.151	.049		
2.0	.291	.159	.049	.284	.157	.048	.272	.151	.047	.260	.146	.046	.250	.141	.045		
3.0	.270	.143	.043	.264	.141	.043	.253	.137	.042	.243	.133	.041	.233	.129	.040		
4.0	.249	.129	.038	.244	.128	.038	.234	.124	.037	.225	.121	.036	.217	.118	.036		
5.0	.230	.117	.034	.226	.116	.034	.217	.113	.033	.209	.110	.033	.201	.108	.032		
6.0	.214	.107	.031	.210	.106	.030	.202	.103	.030	.195	.101	.030	.188	.099	.029		
7.0	.199	.098	.028	.195	.097	.028	.188	.095	.027	.182	.093	.027	.176	.091	.027		
8.0	.186	.091	.026	.183	.090	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025		
9.0	.174	.084	.024	.171	.083	.023	.166	.082	.023	.160	.080	.023	.155	.079	.023		
10.0	.164	.078	.022	.161	.078	.022	.156	.076	.022	.151	.075	.021	.147	.074	.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	.200	.200	.200	.171	.171	.171	.117	.117	.117	.067	.067	.067	.021	.021	.021	
1.0	.190	.166	.145	.163	.143	.124	.111	.098	.086	.064	.057	.050	.021	.018	.016	
2.0	.182	.142	.108	.156	.122	.094	.107	.085	.065	.062	.049	.038	.020	.016	.012	
3.0	.175	.124	.084	.150	.107	.073	.103	.075	.051	.059	.044	.030	.019	.014	.010	
4.0	.167	.111	.068	.143	.096	.059	.099	.067	.042	.057	.039	.025	.018	.013	.008	
5.0	.160	.101	.057	.137	.087	.050	.094	.061	.035	.055	.036	.021	.018	.012	.007	
6.0	.152	.092	.049	.131	.080	.043	.090	.056	.030	.052	.033	.018	.017	.011	.006	
7.0	.146	.086	.043	.125	.074	.038	.087	.052	.027	.050	.031	.016	.016	.010	.005	
8.0	.139	.080	.039	.120	.069	.034	.083	.049	.024	.048	.029	.014	.016	.009	.005	
9.0	.133	.075	.035	.115	.065	.031	.079	.046	.022	.046	.027	.013	.015	.009	.004	
10.0	.127	.071	.033	.110	.061	.029	.076	.043	.020	.044	.025	.012	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: 2835 IP20					TYPE: 2835 80LED 24V			WEIGHT:			
SPEC.: 202-00312-00					DIM.:			SERIAL No.:			
MFR.:					SUR.: 0.008*0.5			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	25.6	27.1	25.9	27.3	27.6	25.7	27.2	26.0	27.5	27.7	
	27.1	28.5	27.4	28.7	29.0	27.3	28.7	27.6	28.9	29.2	
	27.6	28.9	28.0	29.2	29.5	27.8	29.2	28.2	29.4	29.7	
	27.9	29.2	28.3	29.5	29.8	28.2	29.5	28.6	29.8	30.1	
	28.0	29.2	28.4	29.5	29.8	28.3	29.5	28.7	29.8	30.1	
	28.0	29.2	28.4	29.5	29.8	28.3	29.5	28.7	29.8	30.1	
4H	2H	26.2	27.6	26.6	27.8	28.1	26.3	27.6	26.7	27.9	28.2
	3H	27.9	29.0	28.3	29.4	29.7	28.0	29.2	28.4	29.5	29.8
	4H	28.5	29.6	28.9	29.9	30.3	28.7	29.8	29.1	30.1	30.5
	6H	29.0	29.9	29.4	30.3	30.7	29.2	30.2	29.6	30.5	30.9
	8H	29.1	29.9	29.5	30.3	30.7	29.3	30.2	29.8	30.6	31.0
	12H	29.1	29.9	29.5	30.3	30.7	29.4	30.2	29.9	30.6	31.1
8H	4H	28.8	29.7	29.2	30.0	30.5	29.0	29.8	29.4	30.2	30.6
	6H	29.3	30.0	29.8	30.5	30.9	29.6	30.3	30.0	30.7	31.2
	8H	29.5	30.1	30.0	30.6	31.1	29.8	30.4	30.2	30.8	31.3
	12H	29.6	30.1	30.1	30.6	31.1	29.9	30.4	30.4	30.9	31.4
12H	4H	28.8	29.6	29.2	30.0	30.4	28.9	29.7	29.4	30.2	30.6
	6H	29.4	30.0	29.8	30.5	30.9	29.6	30.2	30.1	30.7	31.2
	8H	29.6	30.1	30.1	30.6	31.1	29.8	30.4	30.3	30.8	31.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 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, 316.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.0)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity:65.0%
Test Distance:5.749m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

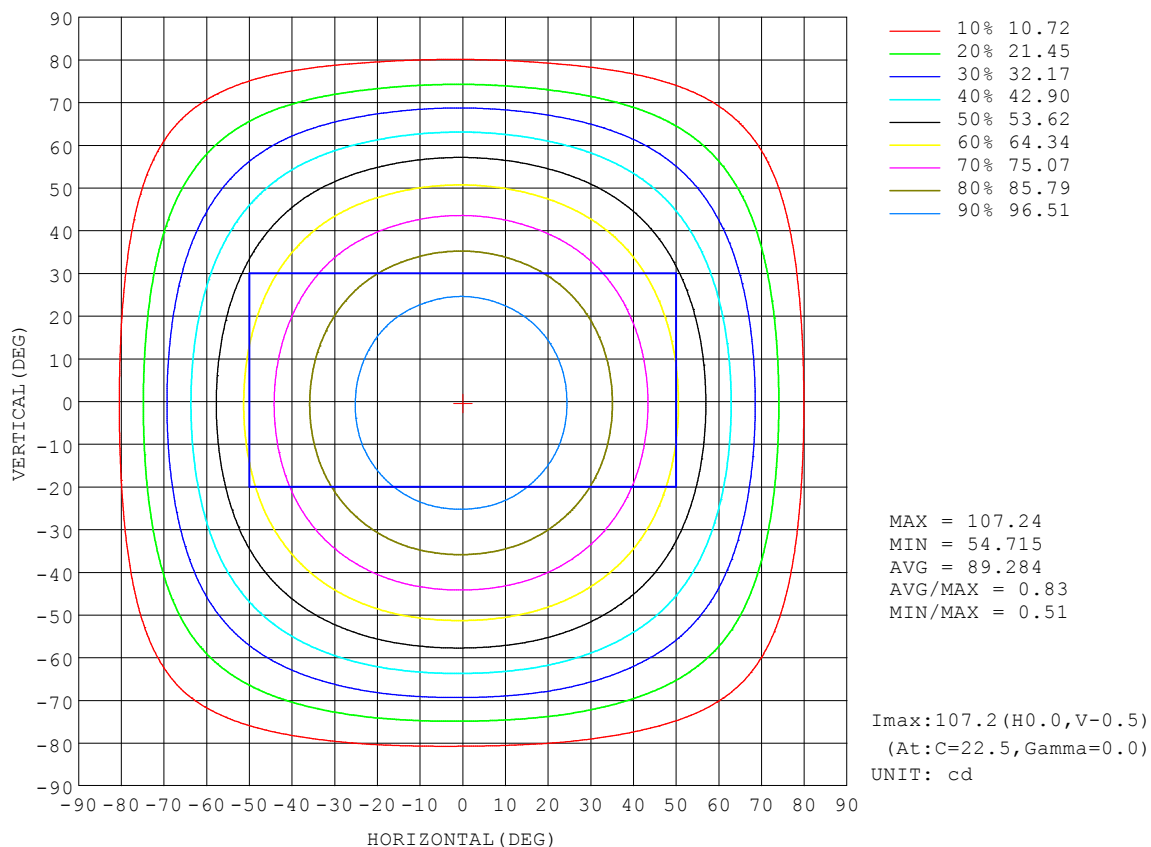
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	64	57	72	65	56	49
1.25	83	72	65	81	71	64	78	70	63	56
1.50	88	78	71	86	77	70	83	75	69	61
2.00	95	86	79	93	85	79	89	82	77	69
2.50	98	91	85	96	89	84	92	86	82	73
3.00	102	95	89	100	93	88	95	90	86	77
4.00	106	100	96	103	98	94	99	95	91	82
5.00	108	104	99	106	101	98	101	98	95	85
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: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

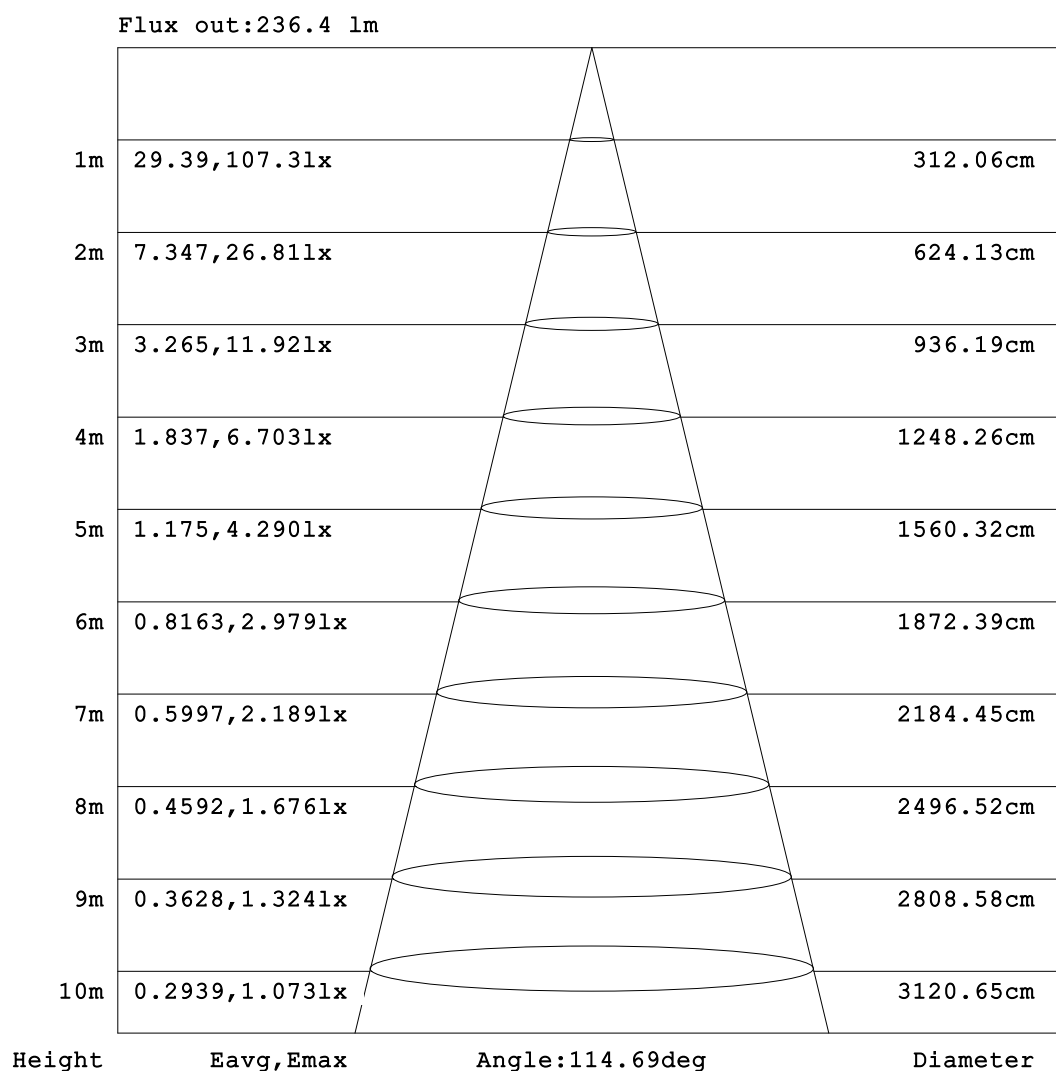


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

AAI Figure

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



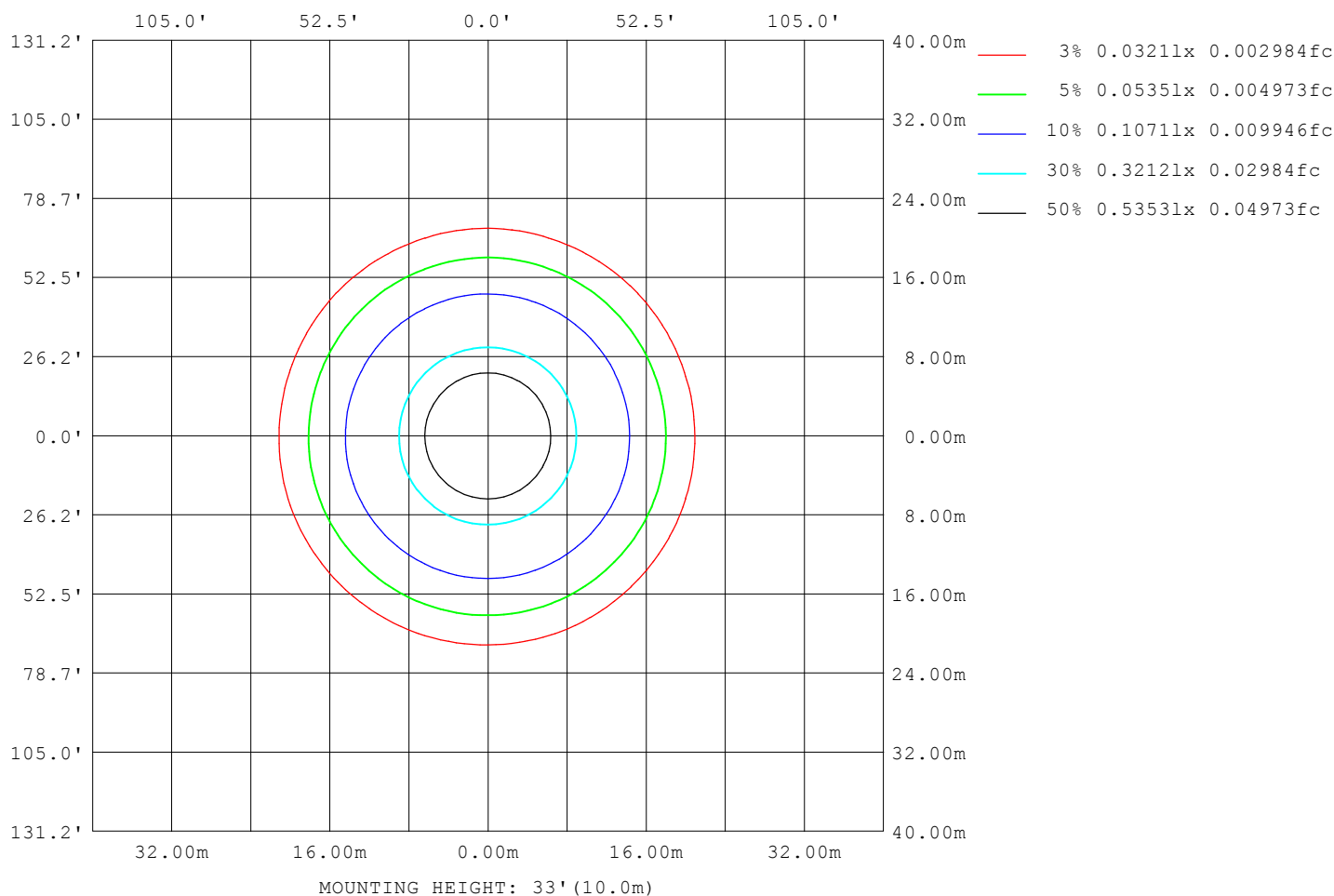
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
 Humidity: 65.0%
 Test Distance: 5.749m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

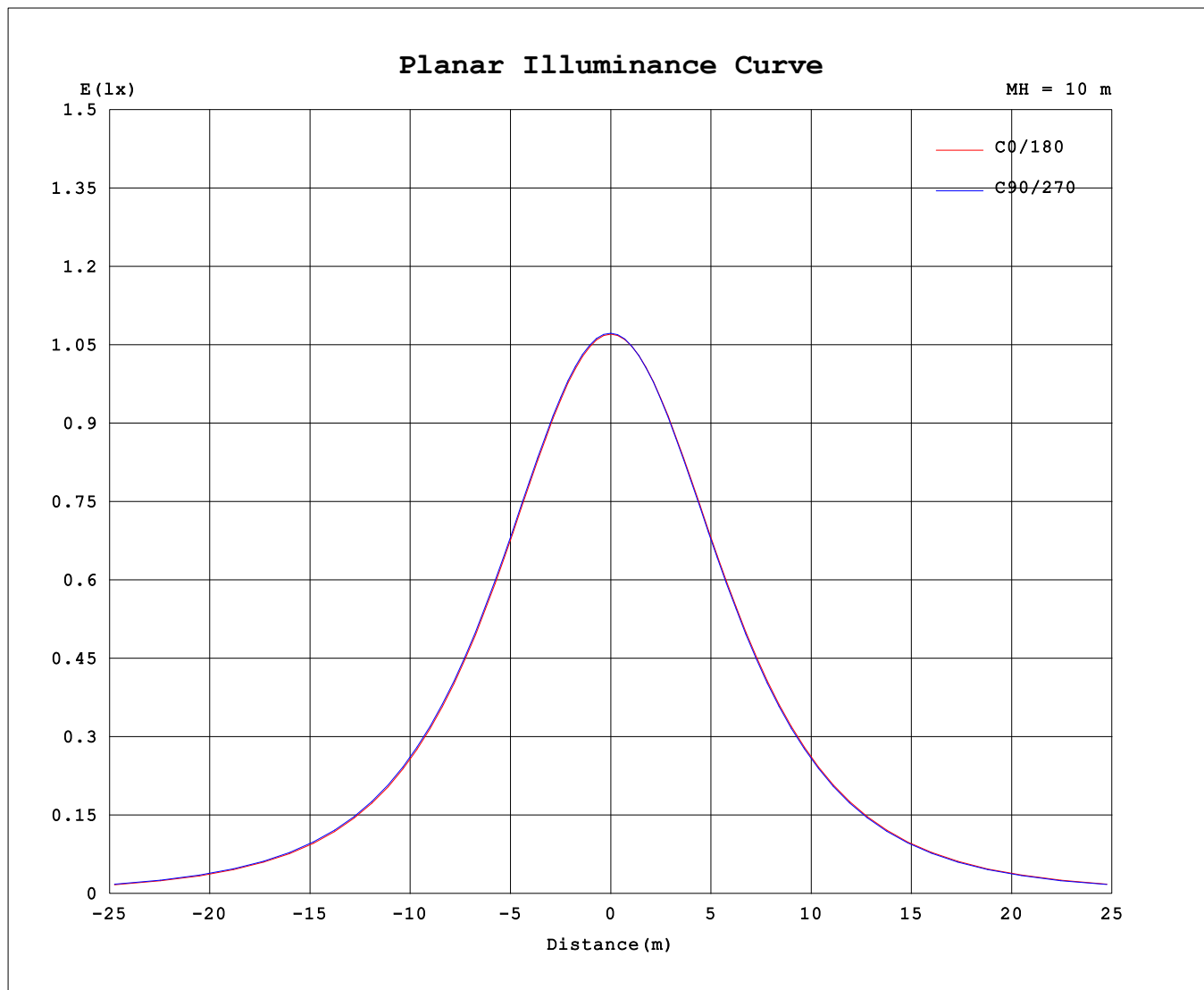
AvgL	cd/m2
L_0~180 (65) av	11748
L_0~180 (75) av	9855
L_0~180 (85) av	5283
L_90~270 (65) av	11789
L_90~270 (75) av	9950
L_90~270 (85) av	5670
L_45 (65) av	11781
L_45 (75) av	9923
L_45 (85) av	5707

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ Range: 0 - 180DEG
☐ Interval: 2.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.450
Humidity: 65.0%
Test Distance: 5.749m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00312-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	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	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107			
5	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107	107			
10	105	105	105	106	106	106	106	106	106	106	105	105	105	105	105	105			
15	104	104	104	104	104	104	104	104	104	104	104	104	104	103	103	104			
20	100	100	100	100	100	101	101	101	101	100	100	100	100.0	99.9	99.9	99.9			
25	97.0	97.2	97.3	97.5	97.5	97.7	97.7	97.7	97.6	97.4	97.3	97.0	96.9	96.8	96.8	96.8			
30	91.4	91.7	91.8	92.1	92.1	92.3	92.4	92.4	92.2	91.9	91.8	91.5	91.4	91.2	91.2	91.2			
35	87.1	87.4	87.5	87.8	87.9	88.2	88.2	88.2	88.0	87.7	87.6	87.2	87.1	86.9	86.9	86.9			
40	79.8	80.1	80.2	80.6	80.7	81.0	81.0	81.0	80.8	80.5	80.3	79.9	79.8	79.5	79.5	79.5			
45	74.3	74.6	74.8	75.2	75.3	75.6	75.7	75.7	75.4	75.0	74.9	74.5	74.4	74.0	74.1	74.0			
50	65.3	65.7	65.8	66.3	66.4	66.8	66.8	66.8	66.5	66.1	66.0	65.5	65.4	65.0	65.0	65.0			
55	58.8	59.2	59.4	59.9	60.0	60.4	60.4	60.4	60.1	59.7	59.5	59.0	58.9	58.5	58.5	58.4			
60	48.3	48.8	49.0	49.5	49.7	50.1	50.1	50.1	49.7	49.2	49.1	48.6	48.5	48.1	48.0	47.9			
65	40.9	41.4	41.6	42.2	42.4	42.8	42.8	42.8	42.3	41.9	41.8	41.2	41.1	40.7	40.6	40.5			
70	29.3	29.9	30.1	30.8	30.9	31.4	31.4	31.4	30.8	30.4	30.3	29.7	29.6	29.2	29.1	28.9			
75	21.6	22.1	22.4	23.0	23.2	23.6	23.7	23.6	23.1	22.6	22.5	21.9	21.9	21.4	21.3	21.1			
80	10.6	11.1	11.3	11.9	12.0	12.4	12.4	12.4	11.5	11.5	11.4	10.9	10.8	10.4	10.4	10.2			
85	4.66	5.02	5.14	5.55	5.66	6.01	6.05	6.05	5.08	5.31	5.23	4.86	4.77	4.46	4.42	4.38			
90	0.10	0.38	0.41	0.47	0.49	0.58	0.61	0.62	0.08	0.47	0.42	0.31	0.25	0.24	0.27	0.28			
95	0.15	0.15	0.22	0.26	0.27	0.27	0.23	0.14	0.12	0.13	0.20	0.21	0.20	0.22	0.21	0.14			
100	0.26	0.25	0.25	0.25	0.25	0.25	0.24	0.24	0.21	0.20	0.21	0.23	0.25	0.23	0.22	0.22			
105	0.35	0.33	0.33	0.33	0.32	0.32	0.32	0.32	0.28	0.27	0.27	0.28	0.28	0.29	0.29	0.28			
110	0.48	0.46	0.45	0.45	0.45	0.45	0.45	0.44	0.40	0.38	0.39	0.40	0.40	0.40	0.40	0.40			
115	0.57	0.54	0.54	0.53	0.53	0.53	0.53	0.53	0.48	0.46	0.46	0.47	0.47	0.48	0.48	0.48			
120	0.71	0.67	0.66	0.65	0.65	0.65	0.65	0.66	0.61	0.58	0.58	0.58	0.58	0.59	0.59	0.59			
125	0.78	0.75	0.73	0.73	0.73	0.73	0.73	0.74	0.68	0.66	0.65	0.65	0.65	0.66	0.66	0.67			
130	0.90	0.86	0.83	0.83	0.83	0.83	0.84	0.85	0.79	0.77	0.76	0.75	0.75	0.76	0.76	0.77			
135	0.96	0.93	0.90	0.89	0.89	0.90	0.90	0.92	0.85	0.84	0.82	0.81	0.81	0.82	0.82	0.84			
140	1.05	1.02	0.99	0.98	0.98	1.00	1.01	1.02	0.95	0.93	0.91	0.90	0.89	0.90	0.91	0.93			
145	1.10	1.08	1.05	1.03	1.04	1.06	1.06	1.07	1.00	0.98	0.97	0.96	0.94	0.95	0.96	0.99			
150	1.17	1.15	1.13	1.11	1.11	1.14	1.14	1.15	1.08	1.06	1.05	1.04	1.02	1.03	1.04	1.06			
155	1.21	1.20	1.18	1.16	1.17	1.20	1.19	1.20	1.12	1.11	1.10	1.10	1.07	1.08	1.10	1.12			
160	1.27	1.26	1.25	1.23	1.26	1.26	1.25	1.26	1.20	1.18	1.17	1.17	1.16	1.16	1.17	1.20			
165	1.31	1.30	1.29	1.28	1.31	1.30	1.29	1.30	1.25	1.23	1.23	1.22	1.22	1.21	1.22	1.25			
170	1.37	1.37	1.36	1.36	1.38	1.37	1.36	1.37	1.33	1.32	1.32	1.31	1.32	1.30	1.31	1.33			
175	1.41	1.41	1.41	1.41	1.43	1.41	1.41	1.41	1.39	1.38	1.38	1.38	1.39	1.37	1.38	1.40			
180	1.46	1.46	1.46	1.46	1.48	1.47	1.47	1.48	1.47	1.46	1.46	1.46	1.48	1.47	1.47	1.47			

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