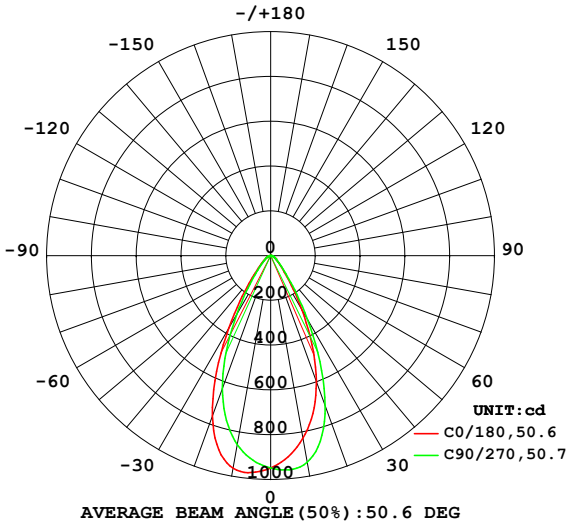
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

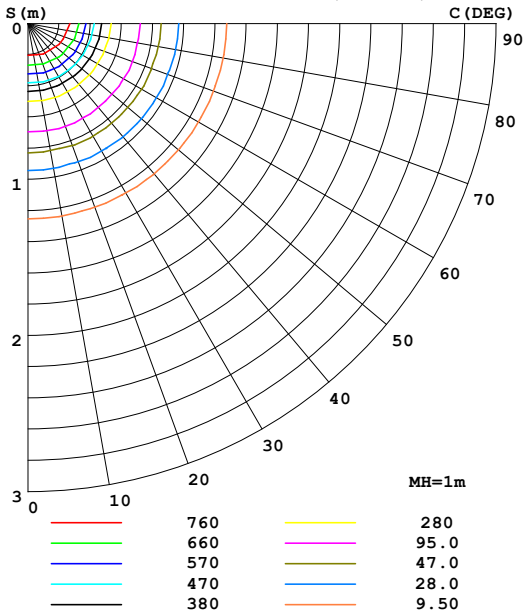
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 80.44 lm/W	
MODEL		Imax(cd)	982.7	S/MH(C0/180)	0.83
NOMINAL POWER(W)	6	LOR(%)	100.0	S/MH(C90/270)	0.77
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	775.66	η UP,DN(C0-180)	0.0,49.8
NOMINAL FLUX(lm)	775.665	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.2
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	240.4	η down(%)	100.0	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):50.6 DEG

PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [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	829.2	874.7	937.4	975.5	964.4	917.7	857.8	822.3	0- 10	88.26	88.26	11.4,11.4
20	598.4	645.7	712.6	768.8	760.3	702.2	631.2	597.7	10- 20	224.6	312.9	40.3,40.3
30	281.1	300.5	331.0	372.1	374.7	342.2	304.3	284.1	20- 30	226.8	539.6	69.6,69.6
40	95.18	101.7	108.0	123.2	127.7	116.7	103.9	96.17	30- 40	121.9	661.5	85.3,85.3
50	41.88	43.43	45.54	49.57	51.62	48.85	45.04	41.85	40- 50	54.34	715.9	92.3,92.3
60	22.83	23.27	23.98	25.43	26.32	25.84	24.73	23.14	50- 60	30.14	746.0	96.2,96.2
70	12.18	12.25	12.52	13.40	13.90	13.82	13.49	12.50	60- 70	18.06	764.1	98.5,98.5
80	4.431	4.511	4.748	5.426	5.802	5.726	5.513	4.718	70- 80	9.398	773.5	99.7,99.7
90	0.0567	0.0487	0.0548	0.0473	0.1680	0.1475	0.0738	0.0563	80- 90	2.186	775.7	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		

Conical surface Flux(90deg): 693.37 lm

%lum = 89.4%
%lamp = 89.4%

Conical surface Flux(120deg): 746.03 lm

%lum = 96.2%
%lamp = 96.2%

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

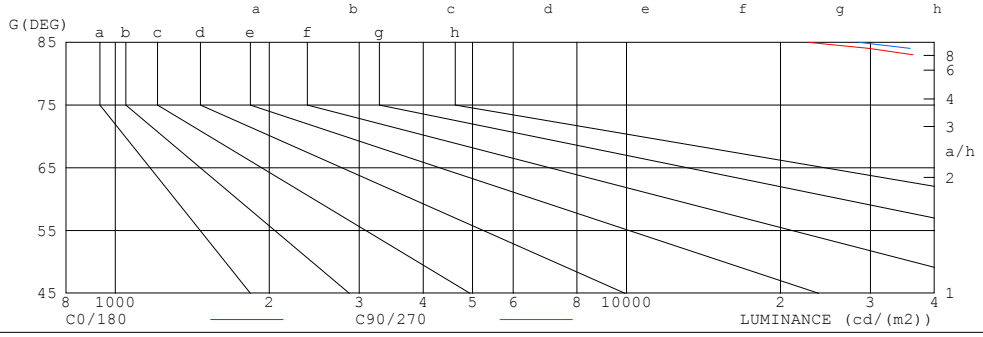
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz **UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm**		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	**TYPE:**	**WEIGHT:**
SPEC.:	**DIM.:**	**SERIAL No.:**
MFR.: Norming lighting	**SUR.: 26mm**	**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	22637	28435
80	48523	51450
75	59617	61304
70	67702	68865
65	76121	78025
60	86845	90264
55	101376	107126
50	123917	133332
45	163325	178755

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

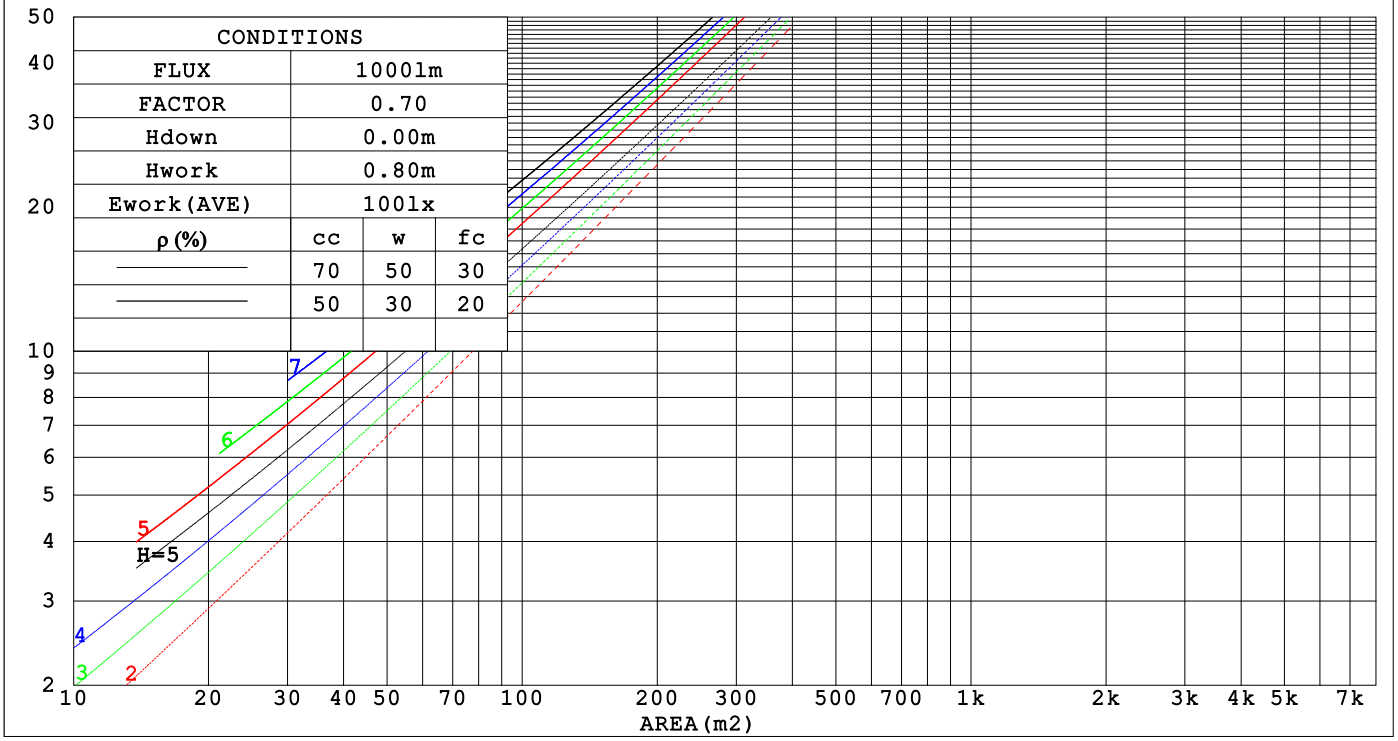
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00
1.0	1.10	1.07	1.05	1.08	1.05	1.03	1.04	1.02	.00	.00	.98	.97	.97	.95	.94	.92
2.0	1.02	.97	.94	.00	.96	.93	.97	.93	.91	.94	.91	.89	.91	.89	.87	.85
3.0	.94	.89	.85	.93	.88	.84	.90	.86	.83	.88	.84	.81	.86	.83	.80	.79
4.0	.88	.82	.78	.87	.81	.77	.85	.80	.76	.82	.79	.75	.81	.77	.74	.73
5.0	.82	.76	.72	.81	.75	.71	.79	.74	.71	.78	.73	.70	.76	.72	.69	.68
6.0	.77	.71	.66	.76	.70	.66	.75	.70	.66	.73	.69	.65	.72	.68	.65	.63
7.0	.72	.66	.62	.72	.66	.62	.70	.65	.61	.69	.65	.61	.68	.64	.61	.59
8.0	.68	.62	.58	.68	.62	.58	.67	.61	.58	.66	.61	.57	.65	.60	.57	.56
9.0	.65	.59	.55	.64	.58	.54	.63	.58	.54	.62	.57	.54	.61	.57	.54	.53
10.0	.61	.55	.51	.61	.55	.51	.60	.55	.51	.59	.54	.51	.58	.54	.51	.50

LAMPS

LUMINAIRE BUDGETARY DIAGRAM



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	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	.193	.110	.035	.187	.106	.034	.174	.100	.032	.162	.094	.030	.152	.088	.028	
2.0	.184	.101	.031	.179	.098	.030	.168	.093	.029	.158	.089	.028	.149	.084	.027	
3.0	.174	.093	.028	.169	.091	.027	.160	.087	.026	.151	.083	.025	.144	.080	.025	
4.0	.164	.085	.025	.160	.084	.025	.152	.081	.024	.145	.078	.023	.138	.075	.023	
5.0	.155	.079	.023	.152	.078	.023	.145	.075	.022	.138	.073	.022	.132	.071	.021	
6.0	.147	.074	.021	.144	.073	.021	.138	.071	.021	.132	.069	.020	.127	.067	.020	
7.0	.140	.069	.020	.137	.068	.019	.132	.067	.019	.127	.065	.019	.122	.063	.019	
8.0	.133	.065	.018	.131	.064	.018	.126	.063	.018	.121	.061	.018	.117	.060	.018	
9.0	.127	.061	.017	.125	.061	.017	.120	.060	.017	.116	.058	.017	.113	.057	.017	
10.0	.121	.058	.016	.119	.058	.016	.115	.057	.016	.112	.056	.016	.108	.054	.016	

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	.172	.157	.144	.147	.135	.124	.101	.093	.085	.058	.054	.050	.019	.017	.016	
2.0	.158	.132	.111	.135	.114	.096	.093	.079	.067	.053	.046	.039	.017	.015	.013	
3.0	.146	.114	.088	.125	.098	.076	.086	.068	.053	.050	.040	.031	.016	.013	.010	
4.0	.136	.099	.071	.117	.086	.062	.080	.060	.043	.046	.035	.026	.015	.011	.008	
5.0	.127	.088	.058	.109	.076	.051	.075	.053	.036	.044	.031	.021	.014	.010	.007	
6.0	.120	.078	.049	.103	.068	.042	.071	.048	.030	.041	.028	.018	.013	.009	.006	
7.0	.113	.071	.041	.097	.061	.036	.067	.043	.025	.039	.025	.015	.013	.008	.005	
8.0	.107	.065	.035	.092	.056	.031	.064	.039	.022	.037	.023	.013	.012	.008	.004	
9.0	.102	.059	.031	.088	.052	.027	.061	.036	.019	.035	.021	.011	.011	.007	.004	
10.0	.097	.055	.027	.084	.048	.024	.058	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	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	25.7	26.7	26.0	26.9	27.1	26.1	27.1	26.3	27.3	27.5
3H	26.2	27.2	26.5	27.4	27.6	26.6	27.5	26.8	27.7	27.9
4H	26.5	27.3	26.7	27.6	27.8	26.8	27.6	27.1	27.9	28.1
6H	26.6	27.4	26.9	27.7	27.9	26.9	27.7	27.2	28.0	28.2
8H	26.6	27.4	26.9	27.7	27.9	26.9	27.7	27.2	28.0	28.2
12H	26.6	27.3	26.9	27.6	27.9	26.9	27.7	27.2	27.9	28.2
4H 2H	25.9	26.8	26.2	27.0	27.2	26.2	27.1	26.5	27.3	27.5
3H	26.6	27.3	26.9	27.6	27.9	26.8	27.6	27.2	27.9	28.2
4H	26.9	27.6	27.2	27.9	28.2	27.1	27.8	27.5	28.1	28.4
6H	27.1	27.7	27.5	28.0	28.4	27.4	28.0	27.7	28.3	28.7
8H	27.1	27.7	27.5	28.1	28.4	27.4	28.0	27.8	28.3	28.7
12H	27.1	27.6	27.5	28.0	28.4	27.4	27.9	27.8	28.3	28.7
8H 4H	27.0	27.5	27.3	27.9	28.2	27.2	27.8	27.6	28.1	28.5
6H	27.2	27.7	27.7	28.1	28.5	27.5	28.0	27.9	28.4	28.8
8H	27.3	27.7	27.8	28.2	28.6	27.6	28.0	28.0	28.4	28.9
12H	27.3	27.7	27.8	28.1	28.6	27.6	28.0	28.1	28.4	28.9
12H 4H	26.9	27.4	27.3	27.8	28.2	27.2	27.7	27.6	28.1	28.5
6H	27.2	27.7	27.7	28.1	28.5	27.5	27.9	27.9	28.3	28.8
8H	27.3	27.7	27.8	28.1	28.6	27.6	27.9	28.1	28.4	28.9

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.8 / - 1.1	+ 1.1 / - 1.2
1.5H	+ 1.6 / - 0.8	+ 1.9 / - 0.9
2.0H	+ 1.3 / - 0.8	+ 1.4 / - 0.8

CIE Pub.117, 775.7 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -0.9)
Area: 0.00053 m2

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
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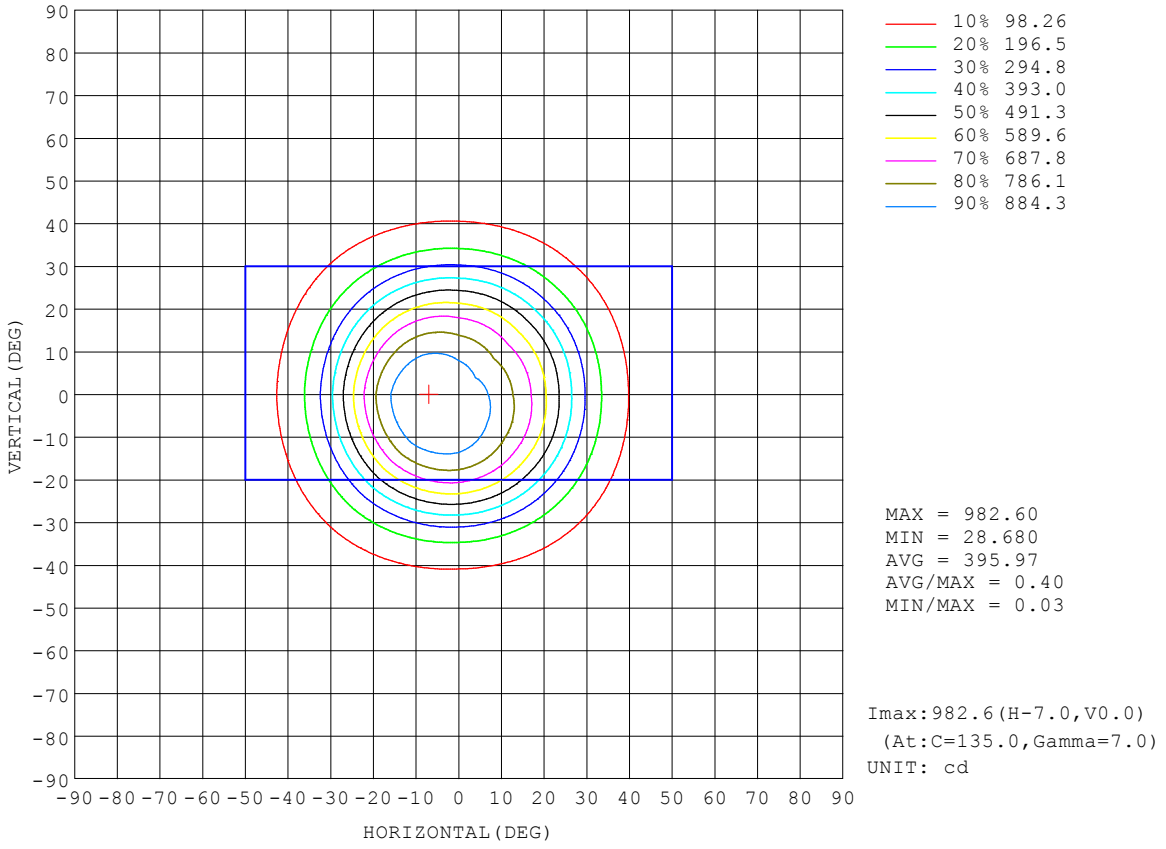
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	82	75	71	82	75	71	81	75	71	67
0.80	90	84	79	90	83	79	88	83	79	74
1.00	95	89	85	95	89	85	93	89	84	80
1.25	100	94	90	99	93	90	97	92	89	84
1.50	103	98	94	102	97	93	99	95	92	87
2.00	106	102	98	105	101	97	102	99	96	90
2.50	108	104	101	107	103	100	104	100	98	92
3.00	110	106	103	108	105	102	105	102	100	93
4.00	113	109	107	111	108	105	107	105	103	95
5.00	114	111	109	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: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:



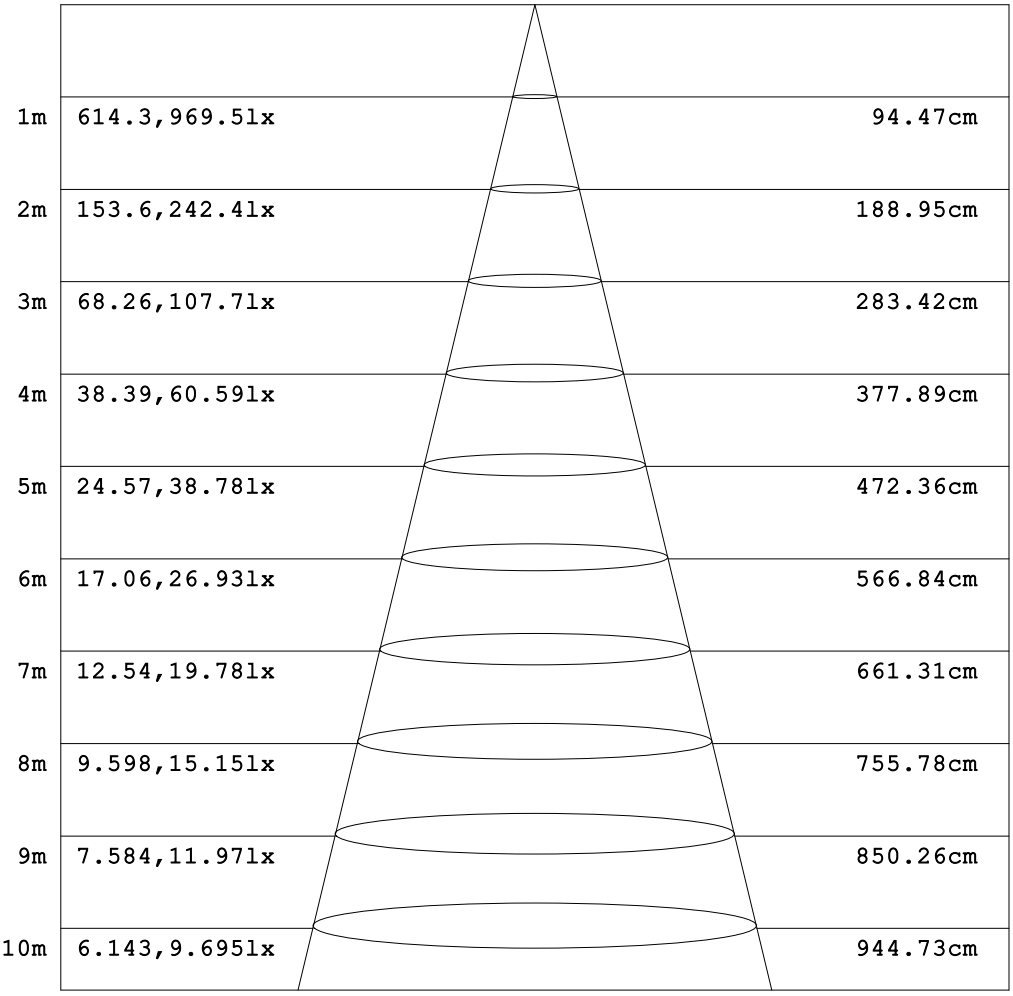
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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

Flux out:459.1 lm



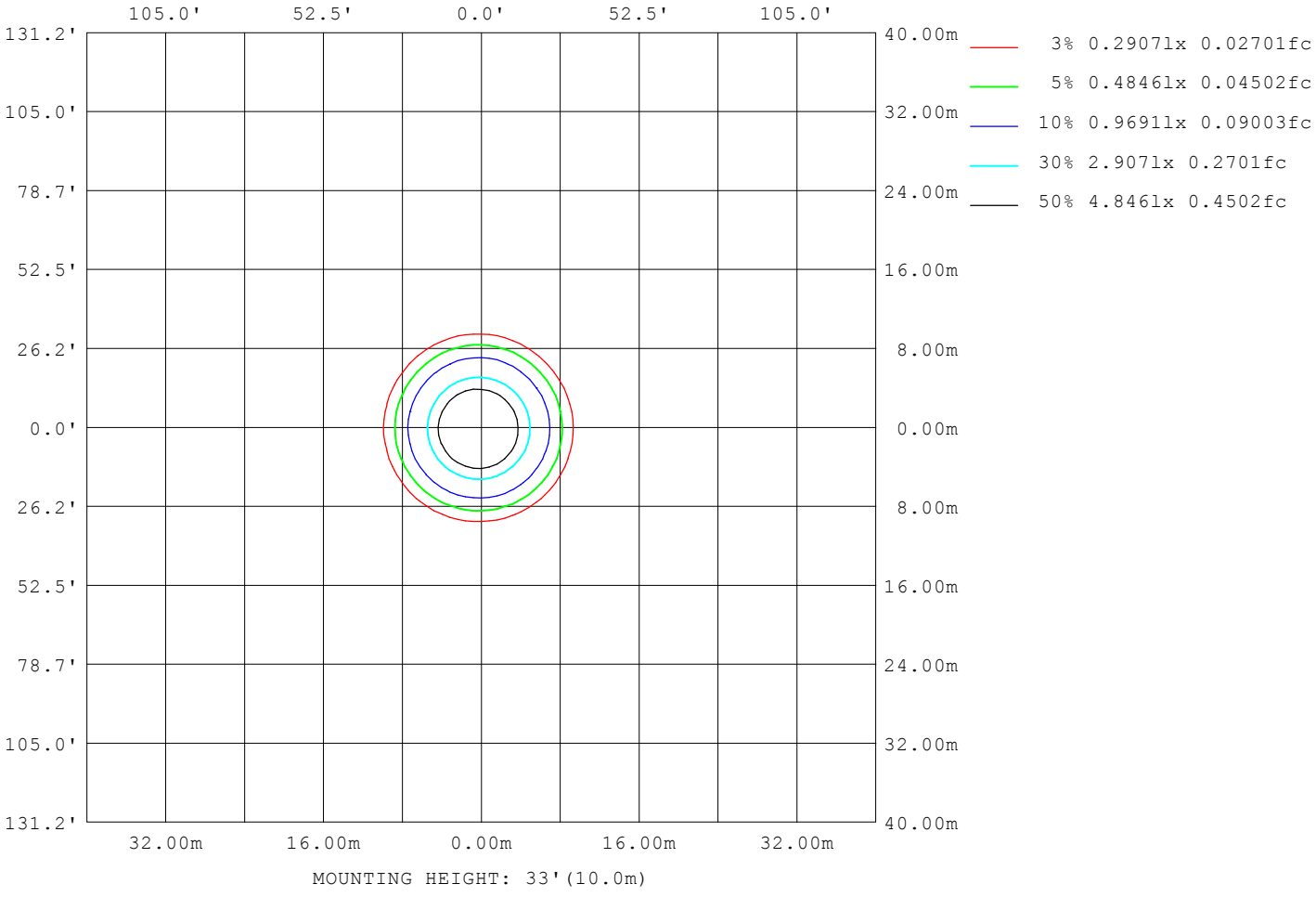
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

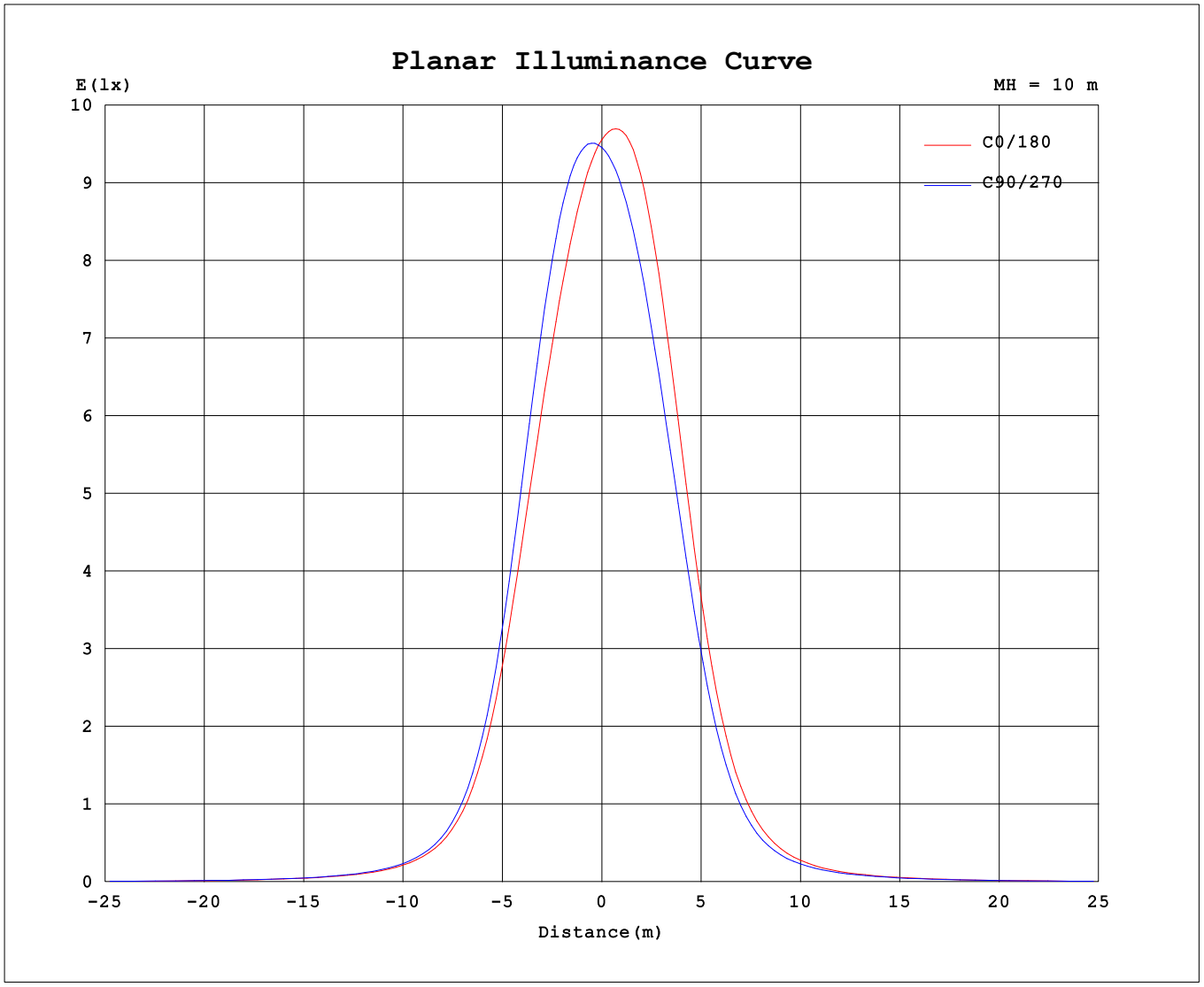
AvgL	cd/m2
L_0~180(65)av	80838
L_0~180(75)av	64583
L_0~180(85)av	36200
L_90~270(65)av	80338
L_90~270(75)av	64605
L_90~270(85)av	35814
L_45(65)av	80434
L_45(75)av	64374
L_45(85)av	35473

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
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Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 45.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XUYAOYAN
Test Date:2025-11-12

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.4V I:0.0431A P:9.6W PF:0.9313 Freq:49.99Hz UTHDi:0.16% ITHDi:18.75% KDisp:0.9477 Lamp Flux:775.665x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5700K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

Table--1 UNIT: cd

γ (DEG) \ C(DEG)	0	45	90	135	180	225	270	315
0	948	948	948	948	948	948	948	948
5	902	927	959	978	972	948	917	897
10	829	875	937	975	964	918	858	822
15	730	783	858	910	897	838	762	725
20	598	646	713	769	760	702	631	598
25	438	471	522	574	572	525	469	442
30	281	300	331	372	375	342	304	284
35	164	175	190	217	222	202	179	165
40	95.2	102	108	123	128	117	104	96.2
45	60.7	63.5	67.2	74.8	78.0	72.5	65.2	60.2
50	41.9	43.4	45.5	49.6	51.6	48.9	45.0	41.9
55	30.6	31.4	32.7	34.9	36.3	35.0	33.0	30.8
60	22.8	23.3	24.0	25.4	26.3	25.8	24.7	23.1
65	16.9	17.1	17.5	18.6	19.3	19.1	18.5	17.3
70	12.2	12.2	12.5	13.4	13.9	13.8	13.5	12.5
75	8.11	8.16	8.43	9.19	9.60	9.54	9.29	8.43
80	4.43	4.51	4.75	5.43	5.80	5.73	5.51	4.72
85	1.04	1.06	1.32	1.92	2.31	2.27	1.99	1.30
90	0.06	0.05	0.05	0.05	0.17	0.15	0.07	0.06

C Range: 0 - 360DEG
C Interval: 45.0DEG
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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

Photometric Data Table [cd]

G/C	0.0	45.0	90.0	135.0	180.0	225.0	270.0	315.0
0.0	948.2	948.2	948.2	948.2	948.2	948.2	948.2	948.2
3.0	923.4	938.6	957.4	968.4	965.0	950.3	932.6	920.8
6.0	889.1	919.9	958.7	980.7	974.3	945.2	907.7	884.2
9.0	845.9	888.1	946.1	980.4	970.4	927.5	872.1	839.1
12.0	793.2	843.2	913.6	958.0	945.5	892.4	824.5	786.5
15.0	729.9	783.0	858.2	910.1	897.3	837.6	762.5	725.3
18.0	655.1	706.1	778.4	834.0	823.0	763.0	687.5	652.5
21.0	568.2	612.8	677.1	732.9	725.6	669.5	600.4	569.0
24.0	471.4	506.8	561.4	615.1	611.8	562.2	502.7	474.9
27.0	372.3	399.1	441.9	490.7	490.3	449.4	400.7	376.5
30.0	281.1	300.5	331.0	372.1	374.7	342.2	304.3	284.1
33.0	204.6	219.9	238.5	270.7	274.9	251.0	223.9	206.5
36.0	147.0	156.8	168.8	193.1	198.0	180.6	160.1	147.4
39.0	106.1	112.9	120.3	137.4	142.1	129.8	115.3	105.8
42.0	79.20	83.28	88.92	99.78	103.8	95.93	85.16	78.68
45.0	60.73	63.54	67.17	74.78	77.97	72.49	65.22	60.23
48.0	48.14	50.08	52.72	57.84	60.35	56.63	51.72	47.93
51.0	39.19	40.57	42.48	46.06	47.92	45.54	42.19	39.22
54.0	32.48	33.45	34.80	37.36	38.82	37.34	35.07	32.70
57.0	27.20	27.88	28.84	30.69	31.84	30.95	29.40	27.45
60.0	22.83	23.27	23.98	25.43	26.32	25.84	24.73	23.14
63.0	19.11	19.43	19.90	21.11	21.84	21.56	20.80	19.45
66.0	15.90	16.05	16.41	17.48	18.08	17.92	17.38	16.24
69.0	13.07	13.14	13.42	14.35	14.86	14.78	14.41	13.38
72.0	10.47	10.55	10.80	11.63	12.08	12.02	11.76	10.82
75.0	8.114	8.156	8.432	9.193	9.605	9.544	9.292	8.428
78.0	5.872	5.938	6.188	6.881	7.268	7.203	6.982	6.170
81.0	3.738	3.812	4.057	4.706	5.082	5.013	4.787	4.016
84.0	1.637	1.670	1.992	2.620	3.000	2.947	2.682	1.952
87.0	0.4244	0.4300	0.5354	0.7944	1.052	1.024	0.8622	0.5068
90.0	0.0567	0.0487	0.0548	0.0473	0.1680	0.1475	0.0738	0.0563

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