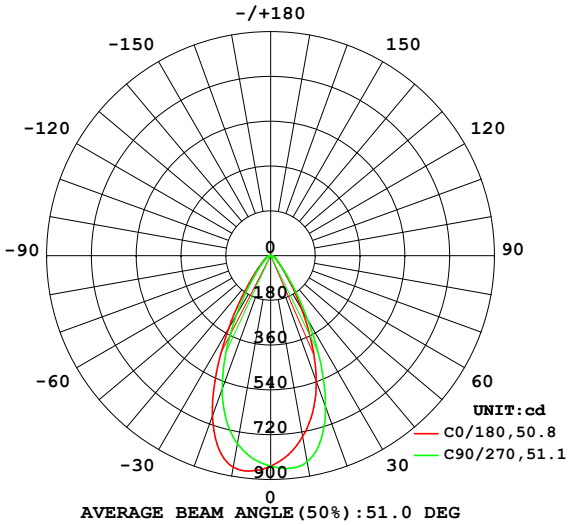
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

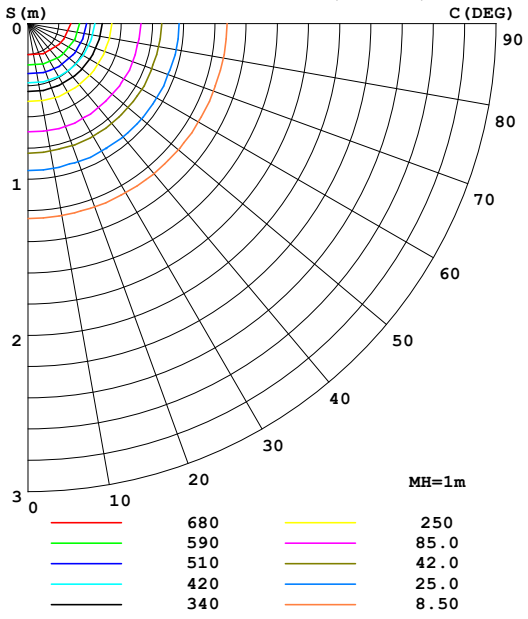
DATA OF LAMP		PHOTOMETRIC DATA		Eff: 72.65 lm/W	
MODEL		Imax(cd)	880.8	S/MH(C0/180)	0.83
NOMINAL POWER(W)	6	LOR(%)	100.0	S/MH(C90/270)	0.77
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	698.53	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	698.531	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.1
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	240.35	η down(%)	100.0	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):51.0 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	740.0	783.7	841.6	876.2	863.5	819.6	768.7	735.0	0- 10	78.89	78.89	11.3,11.3
20	537.0	581.5	645.7	696.7	684.6	630.3	570.7	538.4	10- 20	201.8	280.7	40.2,40.2
30	253.7	271.9	302.2	340.1	339.4	309.0	275.4	256.5	20- 30	205.1	485.8	69.5,69.5
40	86.71	91.77	98.19	112.3	115.1	104.9	93.69	86.39	30- 40	110.6	596.3	85.4,85.4
50	37.41	38.81	40.93	44.65	46.08	43.56	40.26	37.38	40- 50	48.88	645.2	92.4,92.4
60	20.37	20.76	21.45	22.74	23.43	22.98	22.05	20.64	50- 60	26.92	672.1	96.2,96.2
70	10.85	10.91	11.17	11.95	12.34	12.30	11.99	11.14	60- 70	16.09	688.2	98.5,98.5
80	3.946	4.021	4.245	4.832	5.151	5.083	4.881	4.194	70- 80	8.367	696.6	99.7,99.7
90	0.0523	0.0456	0.0531	0.0460	0.1472	0.1276	0.0653	0.0473	80- 90	1.944	698.5	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): 625.03 lm

%lum = 89.5%
%lamp = 89.5%

Conical surface Flux(120deg): 672.13 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

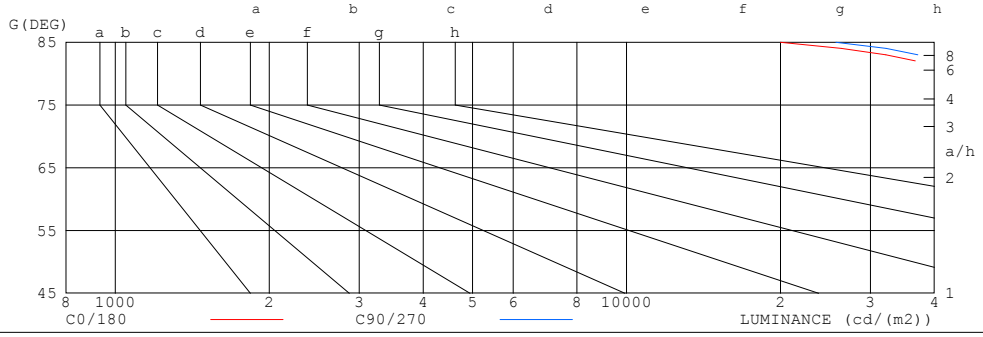
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.4V I:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz **UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm**		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K 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	20012	25663
80	42970	46093
75	52787	54842
70	59958	61591
65	67410	69770
60	77030	80884
55	89989	96148
50	110041	120058
45	145292	161858

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:

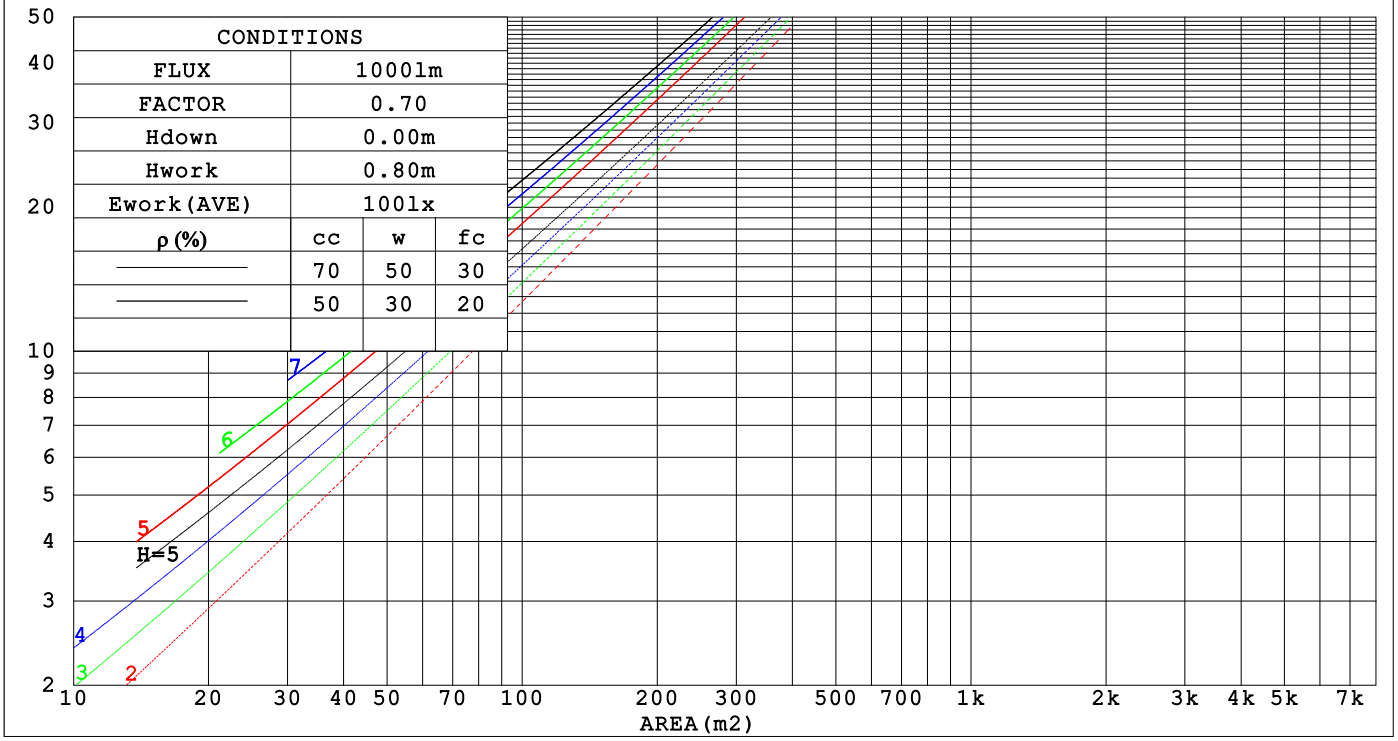
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.4V I:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K 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	.52
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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K 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	.178	.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	.079	.025	
4.0	.164	.085	.025	.160	.084	.025	.152	.081	.024	.145	.078	.023	.138	.075	.023	
5.0	.156	.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	.121	.060	.017	.116	.058	.017	.113	.057	.017	
10.0	.121	.058	.016	.119	.058	.016	.116	.057	.016	.112	.056	.016	.108	.055	.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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K 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	25.3	26.3	25.6	26.5	26.7	25.8	26.8	26.0	26.9	27.1
3H	25.8	26.7	26.1	26.9	27.2	26.2	27.1	26.5	27.3	27.5
4H	26.0	26.9	26.3	27.1	27.4	26.4	27.3	26.7	27.5	27.7
6H	26.2	27.0	26.5	27.2	27.5	26.5	27.3	26.8	27.6	27.8
8H	26.2	27.0	26.5	27.2	27.5	26.6	27.3	26.9	27.6	27.9
12H	26.2	26.9	26.5	27.2	27.5	26.5	27.3	26.9	27.6	27.8
4H 2H	25.5	26.3	25.7	26.6	26.8	25.9	26.7	26.1	27.0	27.2
3H	26.1	26.9	26.5	27.2	27.4	26.5	27.2	26.8	27.5	27.8
4H	26.4	27.1	26.8	27.4	27.7	26.8	27.4	27.1	27.7	28.1
6H	26.7	27.3	27.0	27.6	27.9	27.0	27.6	27.4	27.9	28.3
8H	26.7	27.3	27.1	27.6	28.0	27.0	27.6	27.4	27.9	28.3
12H	26.7	27.2	27.1	27.6	28.0	27.0	27.5	27.4	27.9	28.3
8H 4H	26.5	27.1	26.9	27.4	27.8	26.8	27.4	27.2	27.7	28.1
6H	26.8	27.3	27.2	27.7	28.1	27.1	27.6	27.5	28.0	28.4
8H	26.9	27.3	27.3	27.7	28.2	27.2	27.6	27.6	28.0	28.5
12H	26.9	27.2	27.4	27.7	28.2	27.2	27.6	27.7	28.0	28.5
12H 4H	26.5	27.0	26.9	27.4	27.8	26.8	27.3	27.2	27.7	28.1
6H	26.8	27.2	27.3	27.6	28.1	27.1	27.5	27.5	27.9	28.4
8H	26.9	27.2	27.4	27.7	28.2	27.2	27.5	27.7	28.0	28.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.9 / - 1.1					+ 1.1 / - 1.2				
1.5H	+ 1.6 / - 0.9					+ 2.0 / - 0.9				
2.0H	+ 1.3 / - 0.8					+ 1.5 / - 0.9				

CIE Pub.117, 698.5 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -1.2)
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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
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SPEC.:	DIM.:	SERIAL No.:
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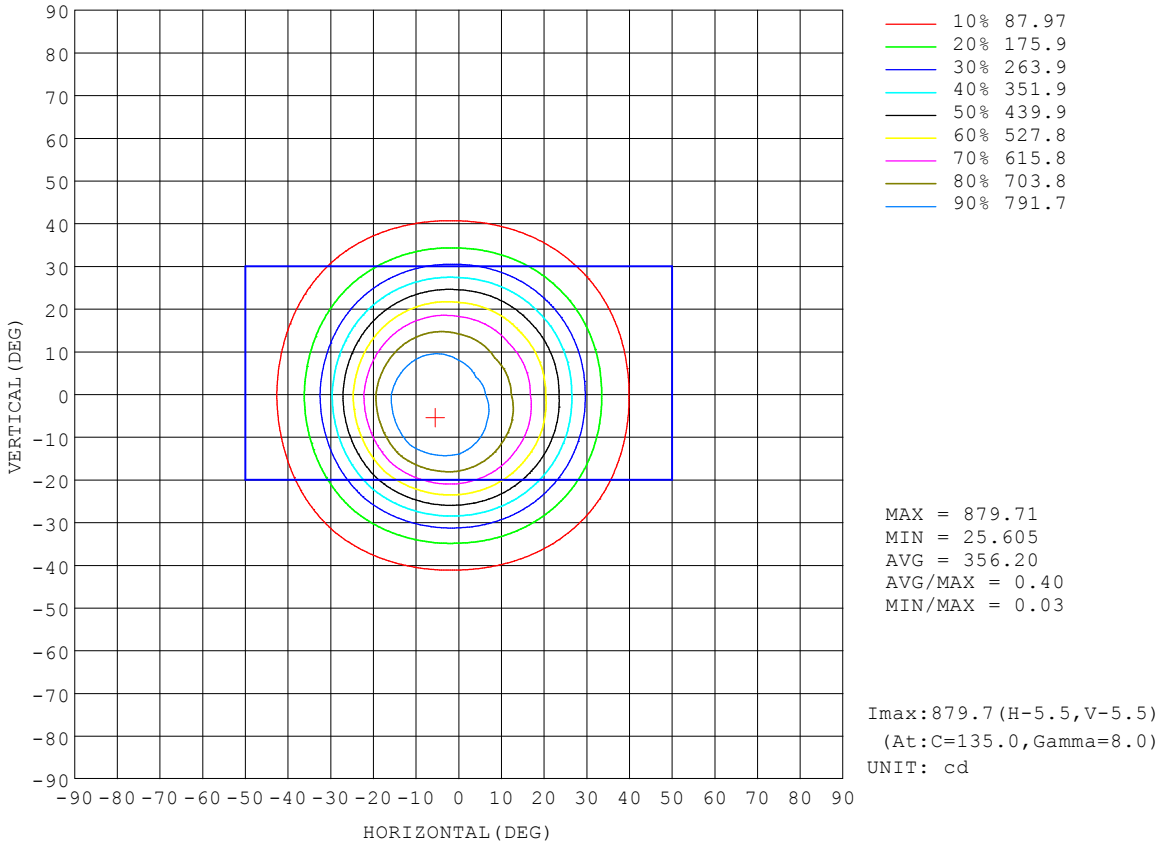
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	82	75	71	82	75	71	81	75	71	67
0.80	90	84	79	90	83	79	88	83	79	75
1.00	96	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	109	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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:



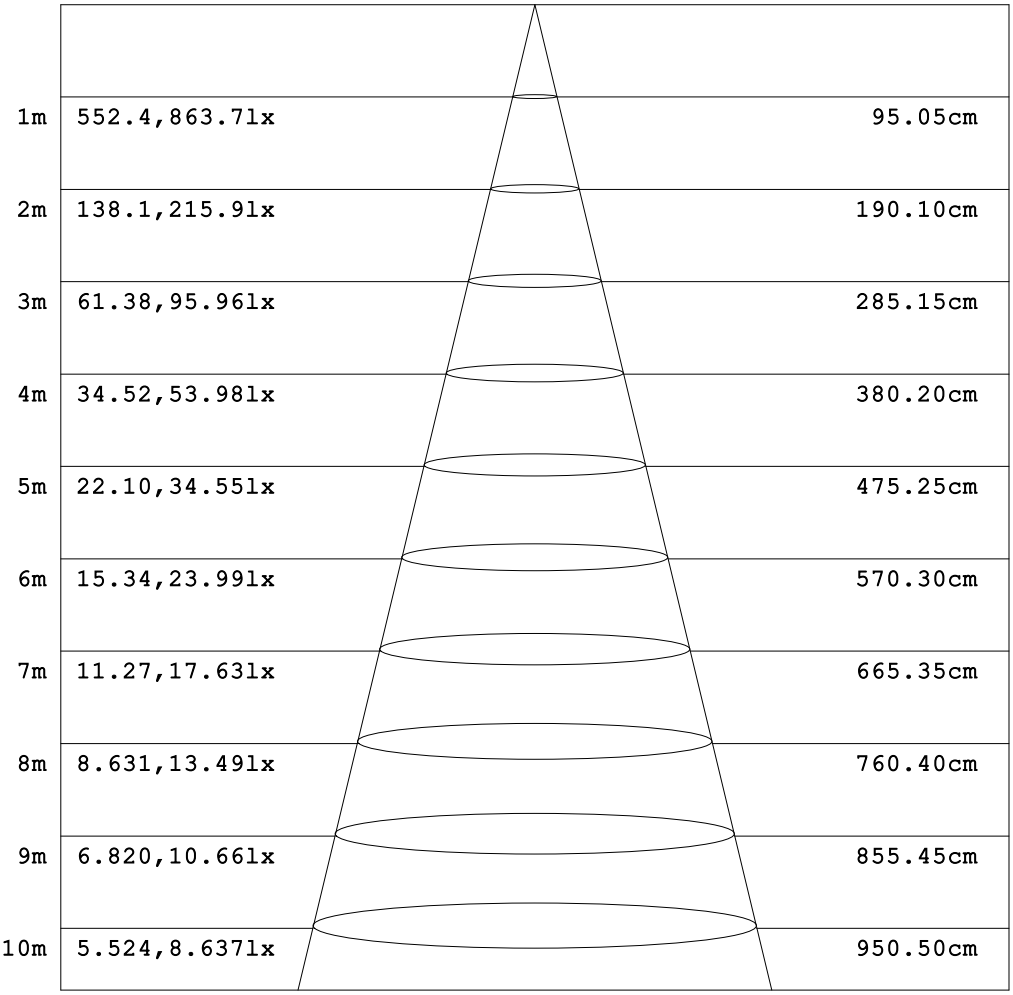
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γ Range: 0 - 90DEG
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Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.4V I:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

Flux out:412.8 lm



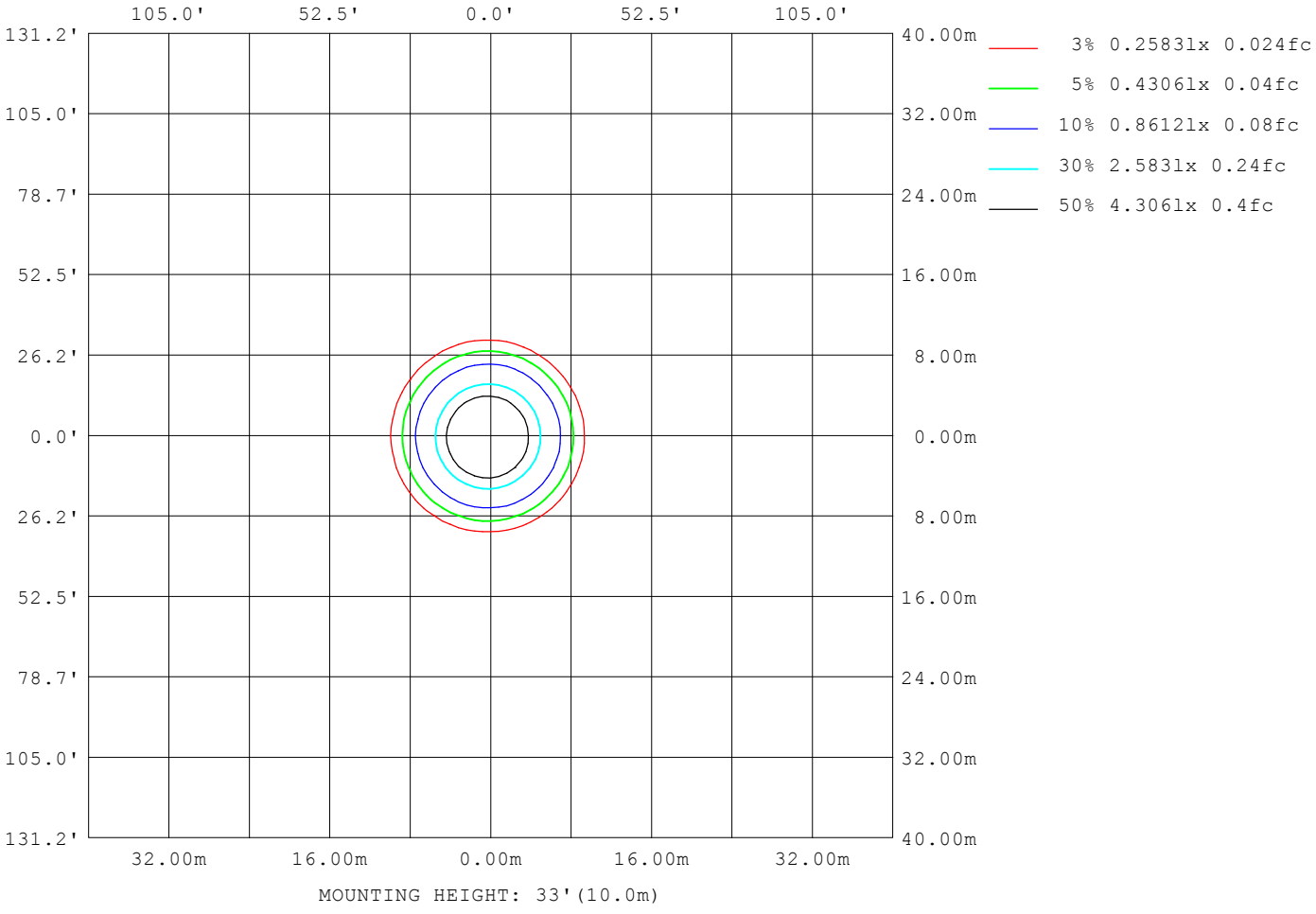
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K 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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

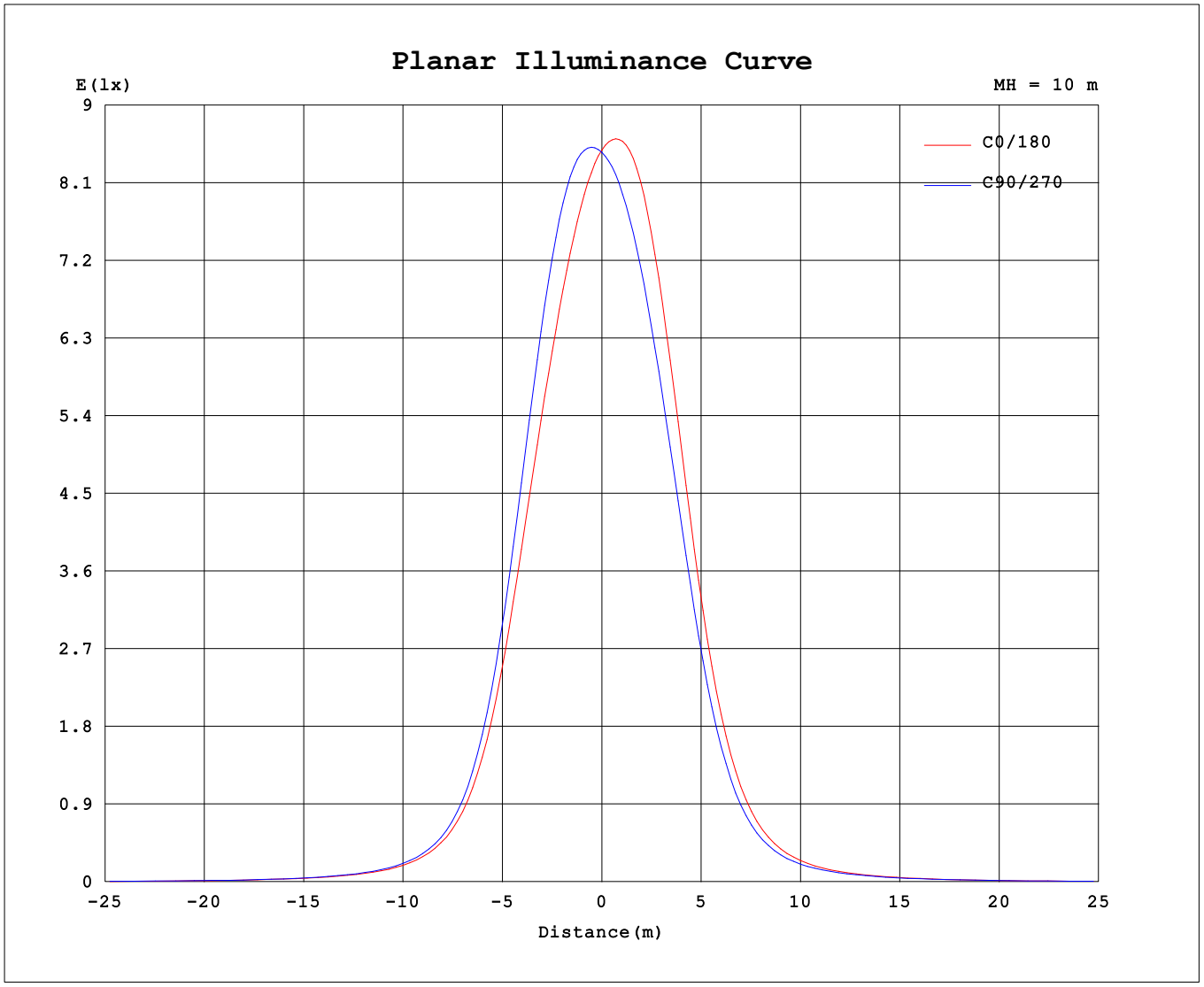
AvgL	cd/m2
L_0~180(65)av	71844
L_0~180(75)av	57391
L_0~180(85)av	32123
L_90~270(65)av	71578
L_90~270(75)av	57528
L_90~270(85)av	31868
L_45(65)av	71669
L_45(75)av	57312
L_45(85)av	31542

Standard: GB/T 29293-2012

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:

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:0.0429A P:9.6W PF:0.9316 Freq:49.99Hz UTHDi:0.18% ITHDi:18.56% KDisp:0.9479 Lamp Flux:698.531x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 4000K 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	846	846	846	846	846	846	846	846
5	804	828	858	875	868	846	819	801
10	740	784	842	876	863	820	769	735
15	653	703	774	821	805	749	687	651
20	537	581	646	697	685	630	571	538
25	395	425	475	522	516	473	424	399
30	254	272	302	340	339	309	275	256
35	148	159	173	198	201	182	162	149
40	86.7	91.8	98.2	112	115	105	93.7	86.4
45	54.3	57.0	60.7	67.7	70.0	64.8	58.5	54.0
50	37.4	38.8	40.9	44.7	46.1	43.6	40.3	37.4
55	27.3	28.1	29.3	31.3	32.3	31.2	29.4	27.5
60	20.4	20.8	21.5	22.7	23.4	23.0	22.0	20.6
65	15.1	15.2	15.6	16.6	17.1	17.0	16.4	15.4
70	10.8	10.9	11.2	11.9	12.3	12.3	12.0	11.1
75	7.23	7.27	7.53	8.19	8.52	8.48	8.25	7.50
80	3.95	4.02	4.25	4.83	5.15	5.08	4.88	4.19
85	0.92	0.95	1.19	1.72	2.05	2.00	1.76	1.15
90	0.05	0.05	0.05	0.05	0.15	0.13	0.07	0.05

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	846.1	846.1	846.1	846.1	846.1	846.1	846.1	846.1
3.0	823.5	838.2	855.5	864.9	861.5	848.2	832.5	821.1
6.0	793.2	821.9	858.3	877.8	870.6	843.8	810.6	789.0
9.0	754.6	795.3	848.8	879.6	868.1	827.9	780.7	749.6
12.0	707.9	756.3	821.6	862.5	847.6	797.3	740.4	704.0
15.0	652.5	703.5	773.9	821.2	805.3	749.1	687.2	650.6
18.0	587.0	635.3	703.8	754.3	739.9	683.2	621.2	586.9
21.0	510.3	552.1	613.8	664.8	654.0	601.2	542.8	512.5
24.0	424.7	457.6	510.3	559.3	552.1	506.1	454.6	428.2
27.0	335.8	360.8	402.9	447.5	443.5	405.4	362.2	339.7
30.0	253.7	271.9	302.2	340.1	339.4	309.0	275.4	256.5
33.0	184.9	198.5	217.9	247.7	249.1	227.0	202.1	186.6
36.0	132.6	141.8	154.0	176.5	179.1	162.9	144.9	133.0
39.0	96.53	101.9	109.5	125.5	128.3	116.8	104.1	96.35
42.0	71.10	74.90	80.42	90.77	93.35	85.99	76.66	70.70
45.0	54.33	56.97	60.71	67.71	69.97	64.84	58.50	54.02
48.0	43.04	44.80	47.46	52.21	53.96	50.57	46.26	42.90
51.0	35.00	36.23	38.14	41.44	42.77	40.61	37.68	35.03
54.0	29.00	29.87	31.20	33.51	34.59	33.26	31.25	29.17
57.0	24.26	24.84	25.81	27.49	28.36	27.56	26.23	24.52
60.0	20.37	20.76	21.45	22.74	23.43	22.98	22.05	20.64
63.0	17.04	17.28	17.79	18.90	19.46	19.18	18.50	17.32
66.0	14.16	14.29	14.66	15.59	16.07	15.95	15.47	14.45
69.0	11.63	11.70	11.98	12.79	13.20	13.14	12.81	11.93
72.0	9.358	9.393	9.673	10.37	10.73	10.68	10.45	9.655
75.0	7.226	7.271	7.529	8.194	8.520	8.478	8.254	7.504
78.0	5.222	5.290	5.526	6.136	6.450	6.394	6.194	5.489
81.0	3.321	3.400	3.626	4.198	4.507	4.443	4.243	3.569
84.0	1.454	1.495	1.784	2.342	2.661	2.613	2.371	1.727
87.0	0.3753	0.3903	0.4798	0.7148	0.9330	0.9077	0.7577	0.4496
90.0	0.0523	0.0456	0.0531	0.0460	0.1472	0.1276	0.0653	0.0473

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