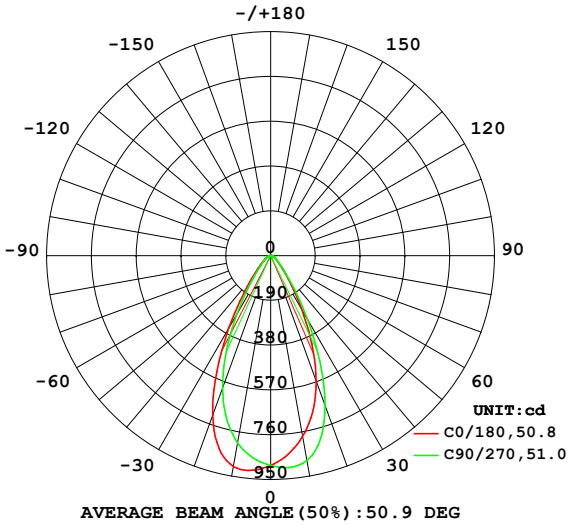
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:240.4V I:0.0429A P:9.6W PF:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

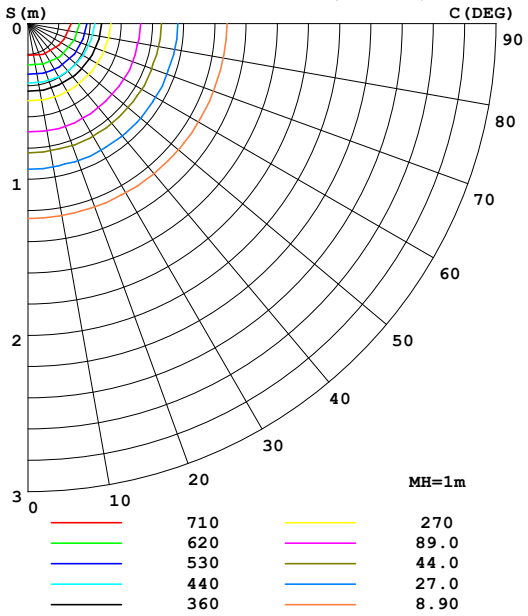
DATA OF LAMP		PHOTOMETRIC DATA			Eff: 76.28 lm/W
MODEL		Imax(cd)	924.5	S/MH(C0/180)	0.83
NOMINAL POWER(W)	6	LOR(%)	100.0	S/MH(C90/270)	0.77
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	732.28	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	732.279	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,50.1
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	240.4	η down(%)	100.0	CIBSE SHR MAX	0.80

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



AVERAGE BEAM ANGLE(50%):50.9 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	779.8	823.1	883.2	918.8	908.4	863.5	807.7	773.7	0- 10	82.97	82.97	11.3,11.3
20	565.3	610.2	675.7	728.3	719.5	664.0	596.7	565.2	10- 20	212.0	295.0	40.3,40.3
30	266.2	284.5	315.2	353.8	355.6	324.5	288.3	268.9	20- 30	214.9	509.8	69.6,69.6
40	91.13	95.83	102.2	116.6	120.5	109.9	97.72	90.51	30- 40	115.5	625.3	85.4,85.4
50	39.25	40.64	42.79	46.54	48.32	45.71	42.09	39.14	40- 50	51.09	676.4	92.4,92.4
60	21.37	21.74	22.47	23.77	24.56	24.11	23.07	21.62	50- 60	28.20	704.6	96.2,96.2
70	11.37	11.43	11.72	12.51	12.94	12.88	12.57	11.66	60- 70	16.86	721.5	98.5,98.5
80	4.138	4.209	4.454	5.061	5.398	5.325	5.111	4.396	70- 80	8.767	730.2	99.7,99.7
90	0.0507	0.0485	0.0550	0.0521	0.1541	0.1333	0.0669	0.0501	80- 90	2.037	732.3	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): 655.3 lm

%lum = 89.5%
%lamp = 89.5%

Conical surface Flux(120deg): 704.61 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

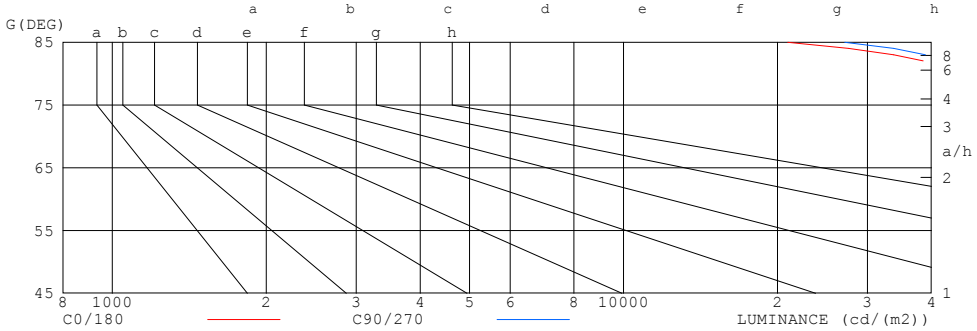
γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.4V I:0.0429A P:9.6W PF:0.9315 Freq:49.99Hz **UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm**		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K 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	20962	27061
80	44996	48370
75	55287	57482
70	62769	64625
65	70626	73245
60	80708	84735
55	94319	100708
50	115309	125522
45	152314	168729

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:

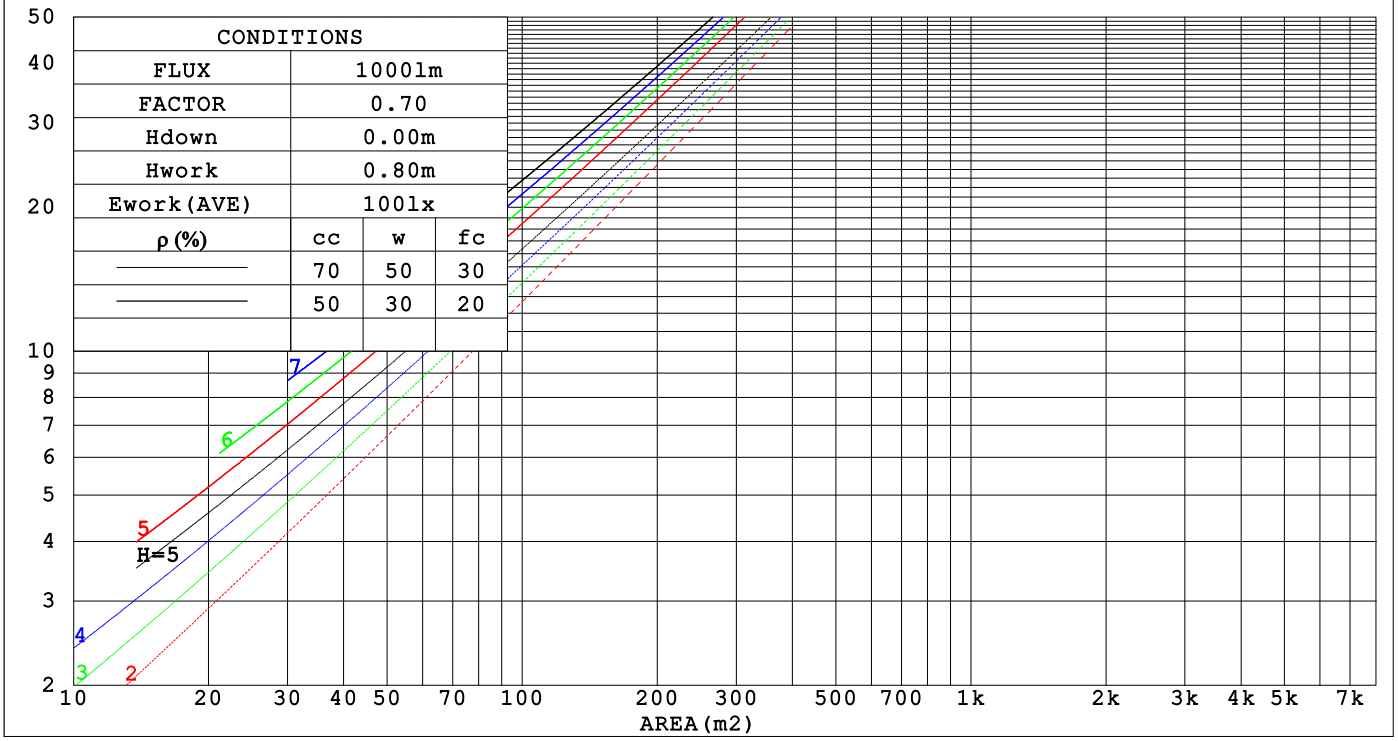
CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:240.4V I:0.0429A P:9.6W PF:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K 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	.83	.79	.75	.81	.77	.74	.73
5.0	.82	.76	.72	.81	.76	.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	.71	.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	.58	.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:0.0429A P:9.6W PF:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K 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	.186	.106	.034	.174	.100	.032	.162	.094	.030	.151	.088	.028	
2.0	.184	.101	.031	.178	.098	.030	.168	.093	.029	.158	.088	.028	.149	.084	.026	
3.0	.174	.093	.028	.169	.091	.027	.160	.087	.026	.151	.083	.025	.143	.079	.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	.032	.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:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K 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	25.5	26.5	25.7	26.7	26.8	25.9	26.9	26.1	27.1	27.2
3H	26.0	26.9	26.2	27.1	27.3	26.4	27.3	26.6	27.5	27.7
4H	26.2	27.1	26.5	27.3	27.5	26.6	27.4	26.8	27.6	27.9
6H	26.3	27.1	26.6	27.4	27.6	26.7	27.5	27.0	27.7	28.0
8H	26.3	27.1	26.6	27.4	27.6	26.7	27.5	27.0	27.8	28.0
12H	26.3	27.1	26.6	27.3	27.6	26.7	27.4	27.0	27.7	28.0
4H 2H	25.6	26.5	25.9	26.7	26.9	26.0	26.9	26.3	27.1	27.3
3H	26.3	27.1	26.6	27.3	27.6	26.6	27.4	26.9	27.6	27.9
4H	26.6	27.3	27.0	27.6	27.9	26.9	27.6	27.3	27.9	28.2
6H	26.8	27.4	27.2	27.8	28.1	27.1	27.7	27.5	28.1	28.4
8H	26.9	27.4	27.3	27.8	28.1	27.2	27.7	27.6	28.1	28.5
12H	26.8	27.4	27.3	27.7	28.1	27.2	27.7	27.6	28.1	28.5
8H 4H	26.7	27.2	27.1	27.6	28.0	27.0	27.5	27.4	27.9	28.2
6H	27.0	27.4	27.4	27.8	28.2	27.3	27.7	27.7	28.1	28.5
8H	27.0	27.5	27.5	27.9	28.3	27.3	27.8	27.8	28.2	28.6
12H	27.0	27.4	27.5	27.8	28.3	27.4	27.7	27.8	28.2	28.6
12H 4H	26.6	27.2	27.1	27.5	27.9	26.9	27.5	27.3	27.8	28.2
6H	27.0	27.4	27.4	27.8	28.2	27.2	27.7	27.7	28.1	28.5
8H	27.1	27.4	27.5	27.8	28.3	27.3	27.7	27.8	28.1	28.6
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, 732.3 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = -1.1)
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:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

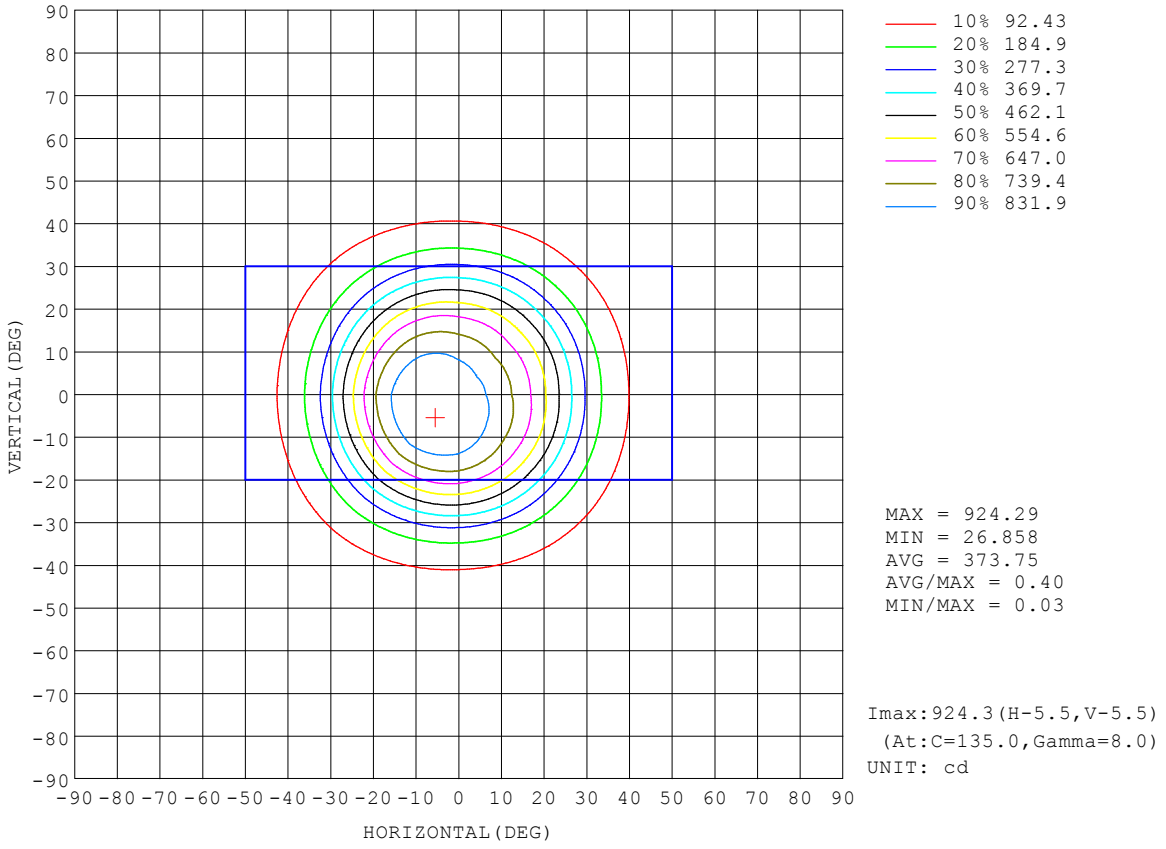
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	82	75	71	82	75	71	81	75	71	67
0.80	90	84	79	90	83	79	88	83	79	75
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	100	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:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:



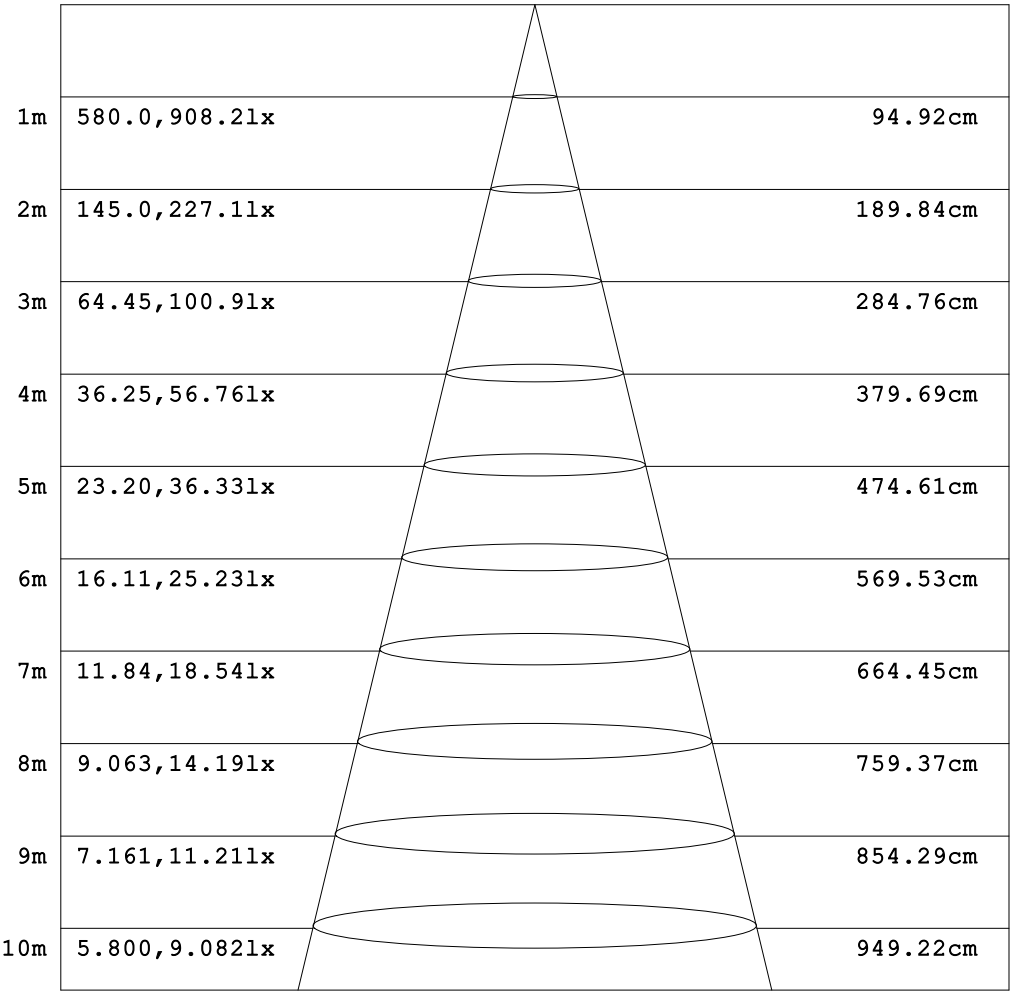
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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-SPEX500_V1 SYSTEM V2.00.453
Humidity:65.0%
Test Distance:3.090m [K=1.0000]
Remarks:

AAI Figure

Test:U:240.4V I:0.0429A P:9.6W PF:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

Flux out:433.5 lm



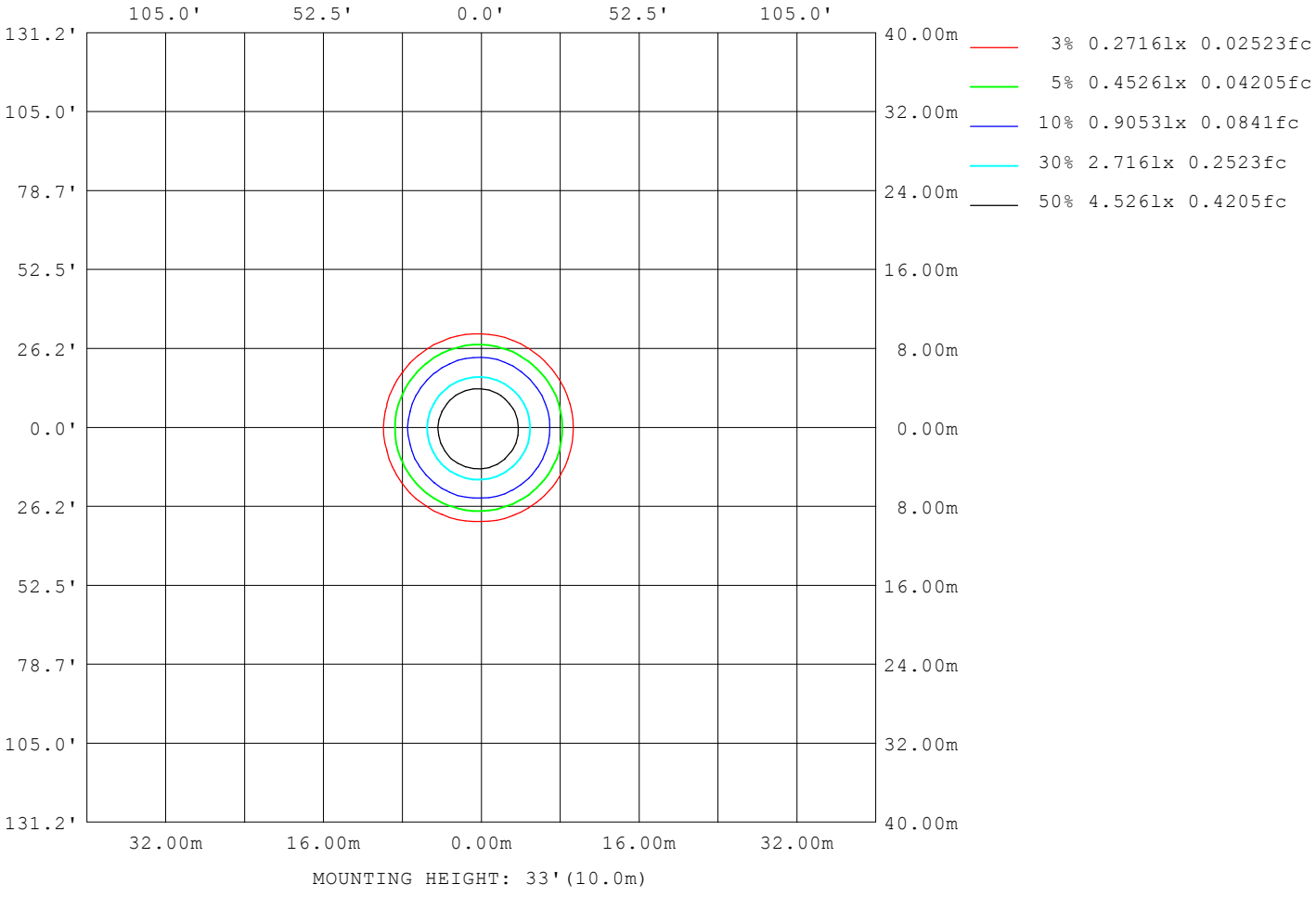
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K 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:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K RA90 50D	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Norming lighting	SUR.: 26mm	Shielding Angle:

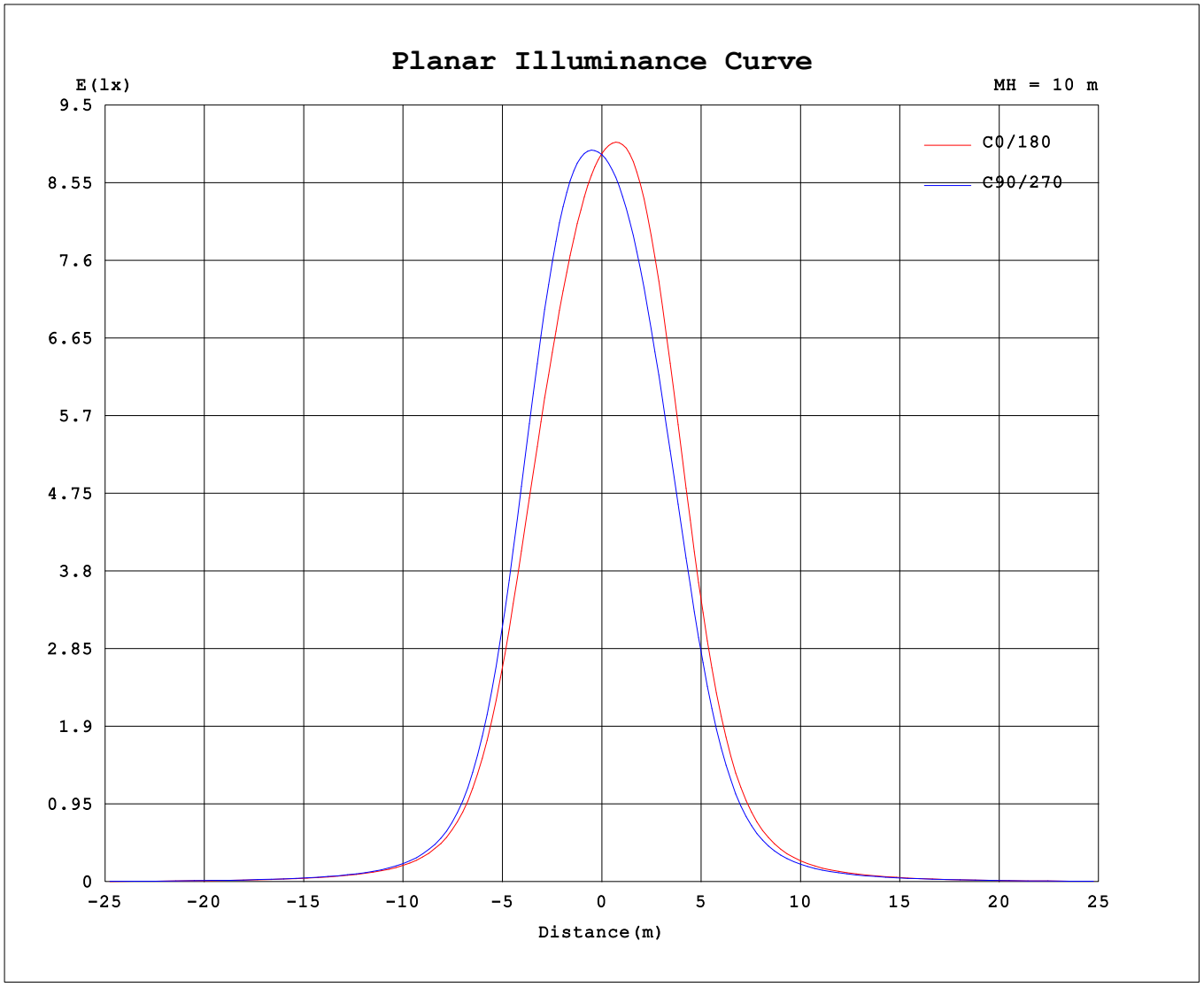
AvgL	cd/m2
L_0~180(65)av	75375
L_0~180(75)av	60195
L_0~180(85)av	33614
L_90~270(65)av	75062
L_90~270(75)av	60260
L_90~270(85)av	33426
L_45(65)av	75085
L_45(75)av	60049
L_45(85)av	33003

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:0.0429A P:9.6W PF:0.9315 Freq:49.99Hz UTHDi:0.16% ITHDi:18.53% KDisp:0.9476 Lamp Flux:732.279x1 lm		
NAME: REDO-MD25-WDN-009-COB-01C5 5000K 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	890	890	890	890	890	890	890	890
5	847	871	902	919	914	890	861	843
10	780	823	883	919	908	863	808	774
15	688	738	811	860	847	790	720	684
20	565	610	676	728	720	664	597	565
25	415	445	496	545	542	497	444	419
30	266	284	315	354	356	324	288	269
35	155	166	180	207	211	191	169	156
40	91.1	95.8	102	117	120	110	97.7	90.5
45	57.0	59.6	63.3	70.4	73.2	68.0	61.1	56.5
50	39.3	40.6	42.8	46.5	48.3	45.7	42.1	39.1
55	28.7	29.4	30.6	32.7	33.9	32.7	30.8	28.8
60	21.4	21.7	22.5	23.8	24.6	24.1	23.1	21.6
65	15.8	16.0	16.4	17.4	18.0	17.8	17.2	16.1
70	11.4	11.4	11.7	12.5	12.9	12.9	12.6	11.7
75	7.58	7.61	7.89	8.58	8.94	8.89	8.64	7.87
80	4.14	4.21	4.45	5.06	5.40	5.33	5.11	4.40
85	0.97	0.99	1.25	1.80	2.14	2.10	1.84	1.21
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	890.1	890.1	890.1	890.1	890.1	890.1	890.1	890.1
3.0	867.0	881.0	899.2	909.6	906.5	892.4	875.4	864.4
6.0	834.9	864.0	901.3	922.1	915.9	888.4	852.6	830.5
9.0	795.0	835.5	890.6	923.0	913.4	872.5	820.7	789.0
12.0	746.1	794.1	861.8	903.6	891.7	840.3	776.6	740.7
15.0	687.7	738.2	811.0	859.9	847.0	789.8	719.9	683.7
18.0	618.1	666.6	737.2	789.3	778.1	720.0	650.2	616.6
21.0	537.1	579.2	642.2	694.8	686.8	633.2	568.1	537.9
24.0	446.3	479.9	533.5	583.7	579.8	532.6	476.3	449.4
27.0	353.0	377.9	420.4	466.2	465.4	425.6	379.3	356.4
30.0	266.2	284.5	315.2	353.8	355.6	324.5	288.3	268.9
33.0	193.8	208.2	227.1	257.4	260.7	237.9	211.8	195.4
36.0	138.9	148.1	160.4	183.3	187.4	170.8	151.3	139.1
39.0	100.1	106.5	114.0	130.2	134.2	122.5	108.6	99.61
42.0	74.54	78.30	83.76	94.27	97.74	90.27	80.06	73.94
45.0	57.04	59.62	63.27	70.42	73.24	68.00	61.09	56.51
48.0	45.12	46.93	49.56	54.41	56.55	53.04	48.37	44.88
51.0	36.74	37.96	39.90	43.19	44.83	42.57	39.44	36.73
54.0	30.43	31.29	32.66	34.99	36.27	34.88	32.74	30.59
57.0	25.46	26.04	27.03	28.73	29.71	28.92	27.43	25.68
60.0	21.37	21.74	22.47	23.77	24.56	24.11	23.07	21.62
63.0	17.88	18.10	18.65	19.76	20.39	20.11	19.42	18.15
66.0	14.85	14.98	15.38	16.32	16.85	16.73	16.20	15.16
69.0	12.19	12.25	12.56	13.40	13.85	13.79	13.42	12.50
72.0	9.805	9.840	10.13	10.86	11.25	11.21	10.94	10.11
75.0	7.578	7.614	7.890	8.578	8.936	8.890	8.642	7.867
78.0	5.477	5.547	5.796	6.426	6.766	6.706	6.492	5.750
81.0	3.486	3.558	3.802	4.398	4.728	4.659	4.437	3.740
84.0	1.526	1.568	1.872	2.452	2.786	2.740	2.481	1.811
87.0	0.3953	0.4069	0.5042	0.7465	0.9731	0.9511	0.7942	0.4732
90.0	0.0507	0.0485	0.0550	0.0521	0.1541	0.1333	0.0669	0.0501

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