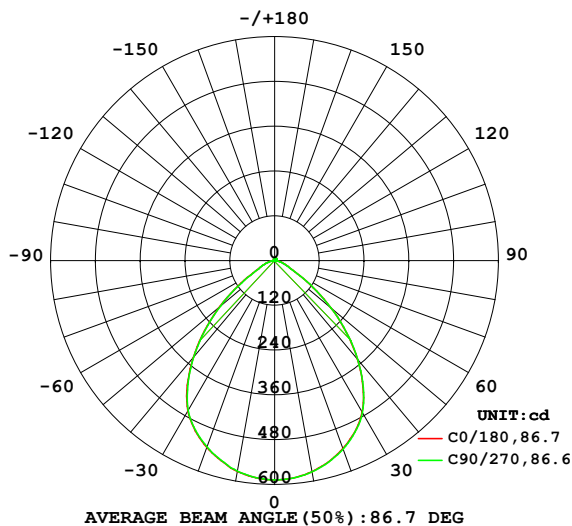


LUMINAIRE PHOTOMETRIC TEST REPORT

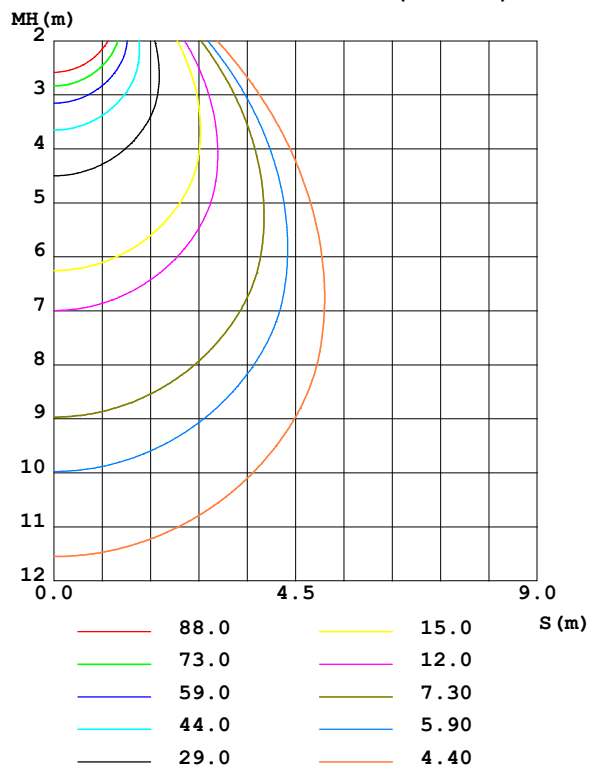
Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.86 lm/W			
MODEL		I _{max} (cd)	587.8	S/MH(C0/180)	1.18
NOMINAL POWER(W)	11	LOR(%)	100.0	S/MH(C90/270)	1.18
RATED VOLTAGE(V)	240	TOTAL FLUX(lm)	1103.7	η UP,DN(C0-180)	0.9,49.7
NOMINAL FLUX(lm)	1103.72	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.8,48.6
LAMPS INSIDE	1	η up (%)	1.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	240	η down (%)	98.3	CIBSE SHR MAX	1.25

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2022-10-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity:65.0%
Test Distance:12.020m [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	574.5	574.7	574.9	575.5	573.7	573.4	572.8	572.4	0- 10	55.43	55.43	5.02,5.02
20	536.1	536.2	537.4	538.5	532.4	532.2	531.2	530.6	10- 20	157.0	212.4	19.2,19.2
30	469.3	469.5	470.8	473.5	465.2	464.6	463.2	462.1	20- 30	232.3	444.7	40.3,40.3
40	346.2	344.3	346.9	351.4	339.9	339.3	337.6	335.6	30- 40	255.1	699.8	63.4,63.4
50	197.5	196.0	197.7	201.7	191.3	192.2	188.8	185.8	40- 50	206.4	906.1	82.1,82.1
60	70.89	70.29	70.64	73.79	67.71	68.20	66.00	64.06	50- 60	112.5	1019	92.3,92.3
70	29.60	28.63	27.51	29.26	28.93	29.42	28.67	28.22	60- 70	43.45	1062	96.2,96.2
80	10.66	8.735	7.633	8.957	10.16	9.968	8.554	9.112	70- 80	19.27	1081	98,98
90	0.3406	0.3099	0.3562	0.4214	0.3010	0.3192	0.3468	0.3278	80- 90	3.542	1085	98.3,98.3
100	0.6658	0.6655	0.6740	0.6550	0.6764	0.6677	0.6850	0.6840	90-100	0.5013	1085	98.3,98.3
110	1.436	1.464	1.461	1.441	1.401	1.391	1.398	1.424	100-110	1.075	1086	98.4,98.4
120	2.516	2.533	2.531	2.472	2.424	2.423	2.419	2.454	110-120	1.903	1088	98.6,98.6
130	3.737	3.736	3.729	3.708	3.618	3.578	3.591	3.615	120-130	2.728	1091	98.9,98.9
140	4.930	4.938	4.938	4.906	4.820	4.781	4.791	4.815	130-140	3.292	1094	99.2,99.2
150	6.020	6.036	6.055	6.021	5.928	5.916	5.905	5.938	140-150	3.386	1098	99.5,99.5
160	7.110	7.116	7.178	7.125	7.054	7.025	7.077	7.053	150-160	3.012	1101	99.7,99.7
170	7.955	7.990	7.976	7.979	7.994	7.973	7.968	7.961	160-170	2.131	1103	99.9,99.9
180	8.341	8.385	8.305	8.401	8.369	8.366	8.352	8.429	170-180	0.7799	1104	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 812.89 lm

%lum = 73.6%

%lamp = 73.6%

Conical surface Flux(120deg): 1018.7 lm

%lum = 92.3%

%lamp = 92.3%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz

Lamp Flux:1103.72x1 lm

NAME: R603 W3K (350mA)

TYPE:

WEIGHT:

SPEC.:

DIM.:

SERIAL No.: 3

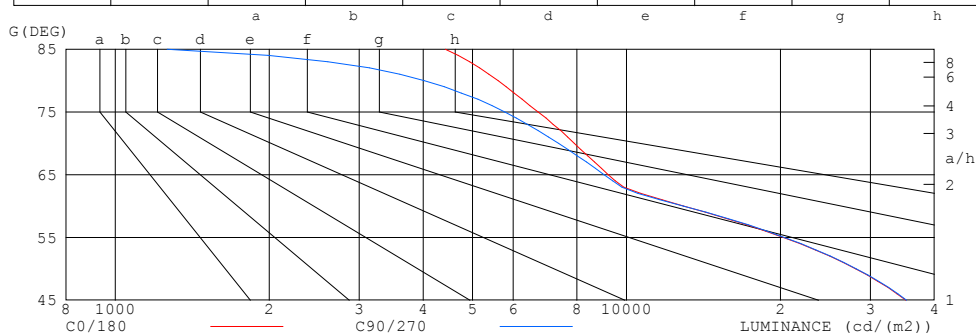
MFR.:

SUR.:

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



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	4423	1263
80	5606	4022
75	6718	5777
70	7902	7360
65	9206	9038
60	12946	12926
55	20260	20351
50	28061	28138
45	35186	35289

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

```

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

```

WEC AND CCEC

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.234	.133	.042	.227	.129	.041	.213	.122	.039	.200	.116	.037	.189	.109	.035		
2.0	.227	.125	.038	.221	.122	.038	.209	.116	.036	.198	.111	.035	.188	.106	.033		
3.0	.216	.115	.035	.211	.113	.034	.200	.109	.033	.191	.104	.032	.182	.101	.031		
4.0	.205	.106	.031	.200	.105	.031	.191	.101	.030	.182	.098	.029	.174	.094	.029		
5.0	.193	.099	.029	.189	.097	.028	.181	.094	.028	.173	.091	.027	.166	.089	.027		
6.0	.183	.092	.026	.179	.090	.026	.171	.088	.026	.164	.085	.025	.158	.083	.025		
7.0	.173	.085	.024	.169	.084	.024	.162	.082	.024	.156	.080	.023	.150	.078	.023		
8.0	.163	.080	.022	.160	.079	.022	.154	.077	.022	.149	.075	.022	.143	.074	.021		
9.0	.155	.075	.021	.152	.074	.021	.147	.073	.021	.142	.071	.020	.137	.069	.020		
10.0	.147	.071	.020	.145	.070	.019	.140	.068	.019	.135	.067	.019	.131	.066	.019		

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)										
0.0	.203	.203	.203	.174	.174	.174	.119	.119	.119	.068	.068	.068	.022	.022	.022		
1.0	.188	.170	.153	.161	.146	.132	.110	.100	.091	.063	.058	.053	.020	.019	.017		
2.0	.177	.145	.119	.151	.125	.103	.104	.087	.072	.060	.050	.042	.019	.016	.014		
3.0	.167	.127	.095	.144	.110	.082	.099	.076	.058	.057	.045	.034	.018	.014	.011		
4.0	.159	.113	.078	.137	.098	.068	.094	.068	.048	.054	.040	.028	.017	.013	.009		
5.0	.152	.102	.066	.130	.089	.057	.090	.062	.041	.052	.036	.024	.017	.012	.008		
6.0	.145	.094	.057	.125	.081	.050	.086	.057	.035	.050	.033	.021	.016	.011	.007		
7.0	.139	.087	.050	.120	.075	.044	.083	.053	.031	.048	.031	.018	.016	.010	.006		
8.0	.133	.081	.045	.115	.070	.039	.079	.049	.028	.046	.029	.017	.015	.010	.005		
9.0	.128	.076	.041	.110	.066	.036	.076	.046	.025	.044	.027	.015	.014	.009	.005		
10.0	.123	.072	.038	.106	.062	.033	.073	.044	.023	.043	.026	.014	.014	.009	.005		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2022-10-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm										
NAME: R603 W3K (350mA)					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.: 3		
MFR.:					SUR.:			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	22.5	23.7	22.8	24.0	24.2	22.5	23.7	22.8	24.0	24.2
3H	22.6	23.8	22.9	24.0	24.3	22.6	23.8	22.9	24.0	24.3
4H	22.7	23.8	23.0	24.0	24.3	22.6	23.7	23.0	24.0	24.3
6H	22.7	23.7	23.1	24.0	24.3	22.6	23.6	22.9	23.9	24.2
8H	22.7	23.7	23.1	24.0	24.3	22.6	23.5	22.9	23.8	24.2
12H	22.7	23.6	23.0	23.9	24.2	22.5	23.5	22.9	23.8	24.1
4H 2H	22.5	23.6	22.8	23.8	24.1	22.5	23.6	22.8	23.8	24.1
3H	22.7	23.7	23.1	24.0	24.3	22.7	23.6	23.1	23.9	24.3
4H	22.9	23.7	23.2	24.0	24.4	22.8	23.6	23.2	24.0	24.3
6H	22.9	23.7	23.4	24.0	24.4	22.8	23.5	23.2	23.9	24.3
8H	22.9	23.6	23.4	24.0	24.4	22.8	23.5	23.2	23.8	24.3
12H	22.9	23.6	23.4	24.0	24.4	22.7	23.4	23.2	23.8	24.2
8H 4H	22.8	23.5	23.2	23.9	24.3	22.7	23.4	23.2	23.8	24.2
6H	22.9	23.5	23.4	23.9	24.4	22.8	23.3	23.2	23.8	24.2
8H	23.0	23.5	23.5	23.9	24.4	22.8	23.3	23.3	23.7	24.2
12H	23.0	23.4	23.5	23.9	24.4	22.7	23.2	23.2	23.6	24.1
12H 4H	22.8	23.4	23.2	23.8	24.2	22.7	23.3	23.1	23.7	24.2
6H	22.9	23.4	23.4	23.9	24.3	22.8	23.3	23.2	23.7	24.2
8H	23.0	23.4	23.5	23.9	24.4	22.8	23.2	23.3	23.7	24.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.0 / - 1.4					+ 1.1 / - 1.6				
1.5H	+ 0.6 / - 0.9					+ 0.6 / - 1.0				
2.0H	+ 2.5 / - 2.9					+ 2.6 / - 3.2				

CIE Pub.117, 1104 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 0.3)
Area: 0.0109359 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2022-10-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:

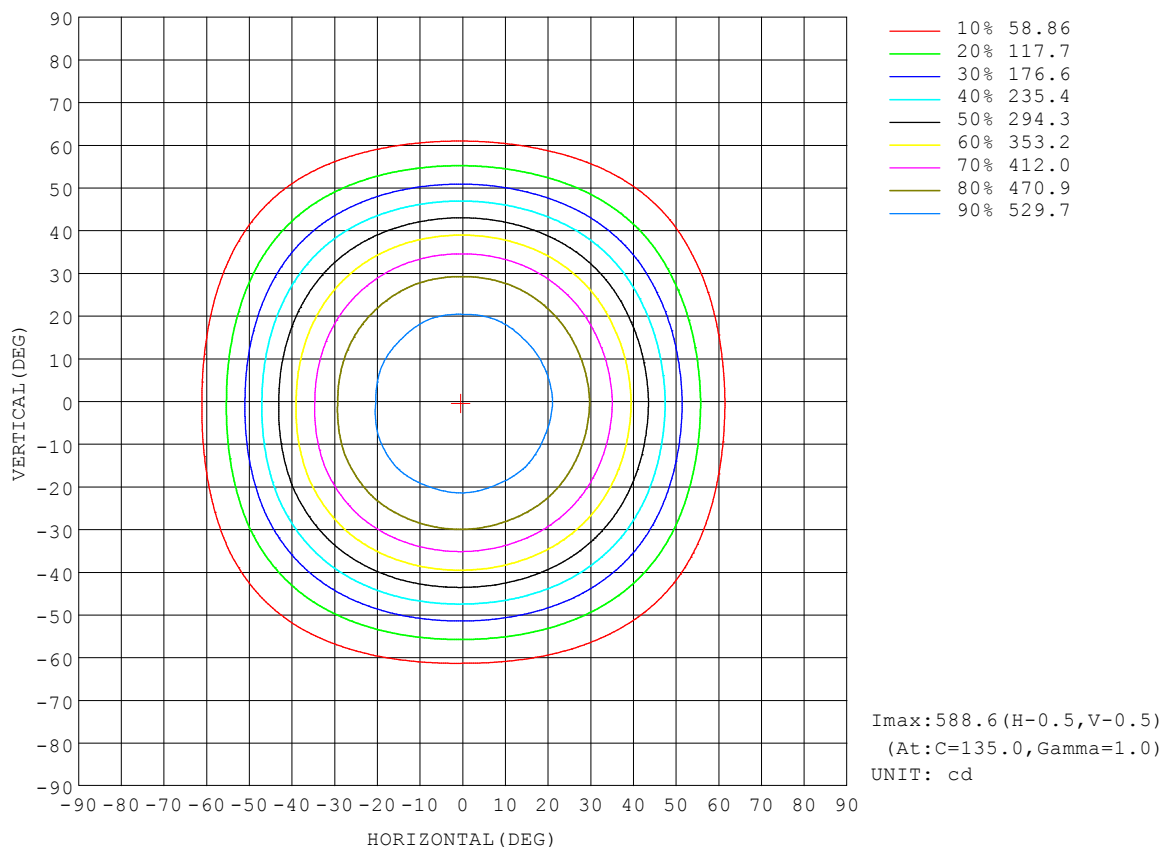
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	68	59	53	68	58	53	66	58	53	47
0.80	78	69	63	77	68	63	76	68	62	57
1.00	86	77	72	85	77	71	83	77	71	65
1.25	92	84	79	91	83	78	88	82	77	71
1.50	96	89	84	95	88	83	92	86	82	76
2.00	102	95	91	100	94	90	96	92	88	81
2.50	104	99	94	102	97	93	99	94	91	83
3.00	107	102	98	105	100	96	101	97	94	86
4.00	110	105	102	107	104	100	103	100	97	89
5.00	111	108	105	109	106	103	104	102	100	91
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: 25.3°C
Operators: DAMIN
Test Date: 2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:

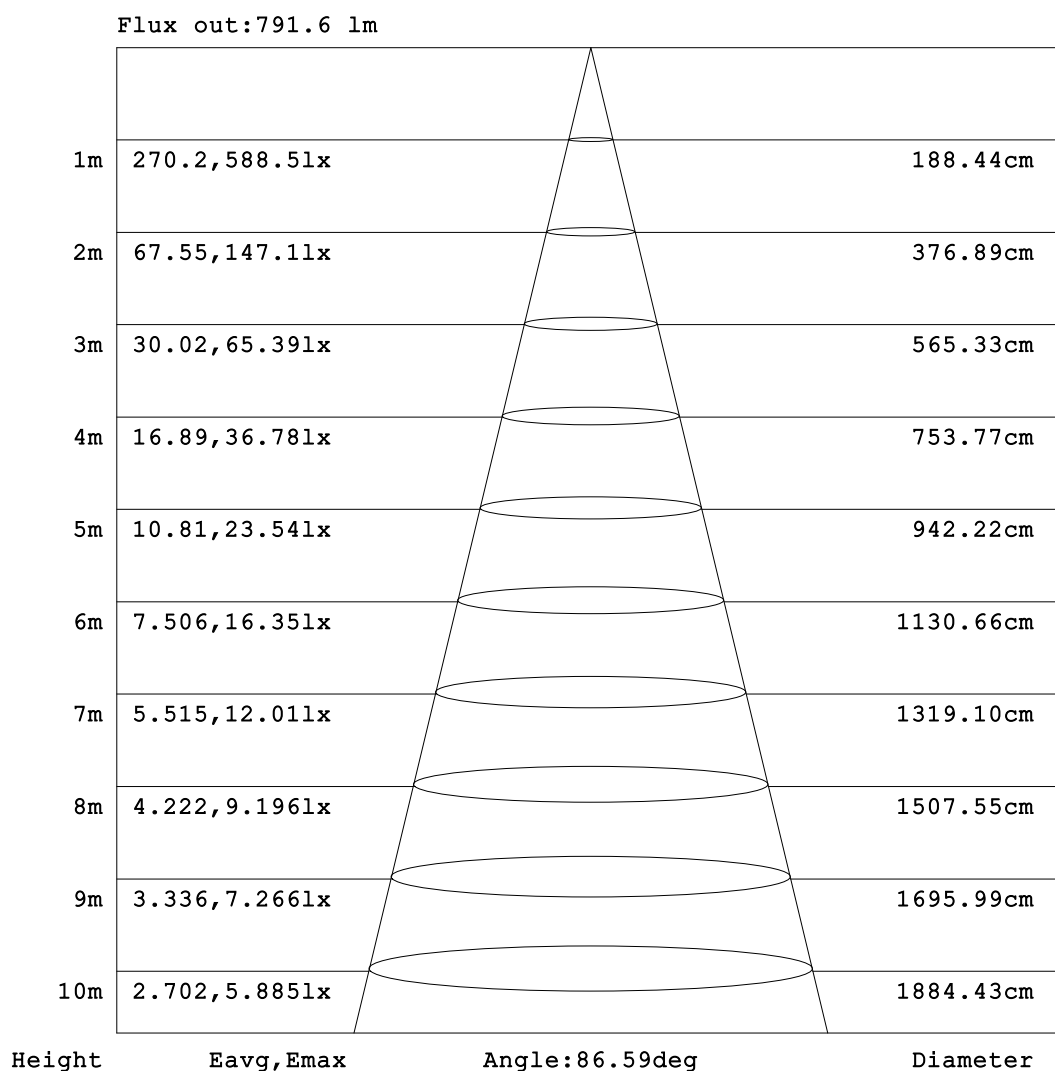


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

AAI Figure

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72lx 1m		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:



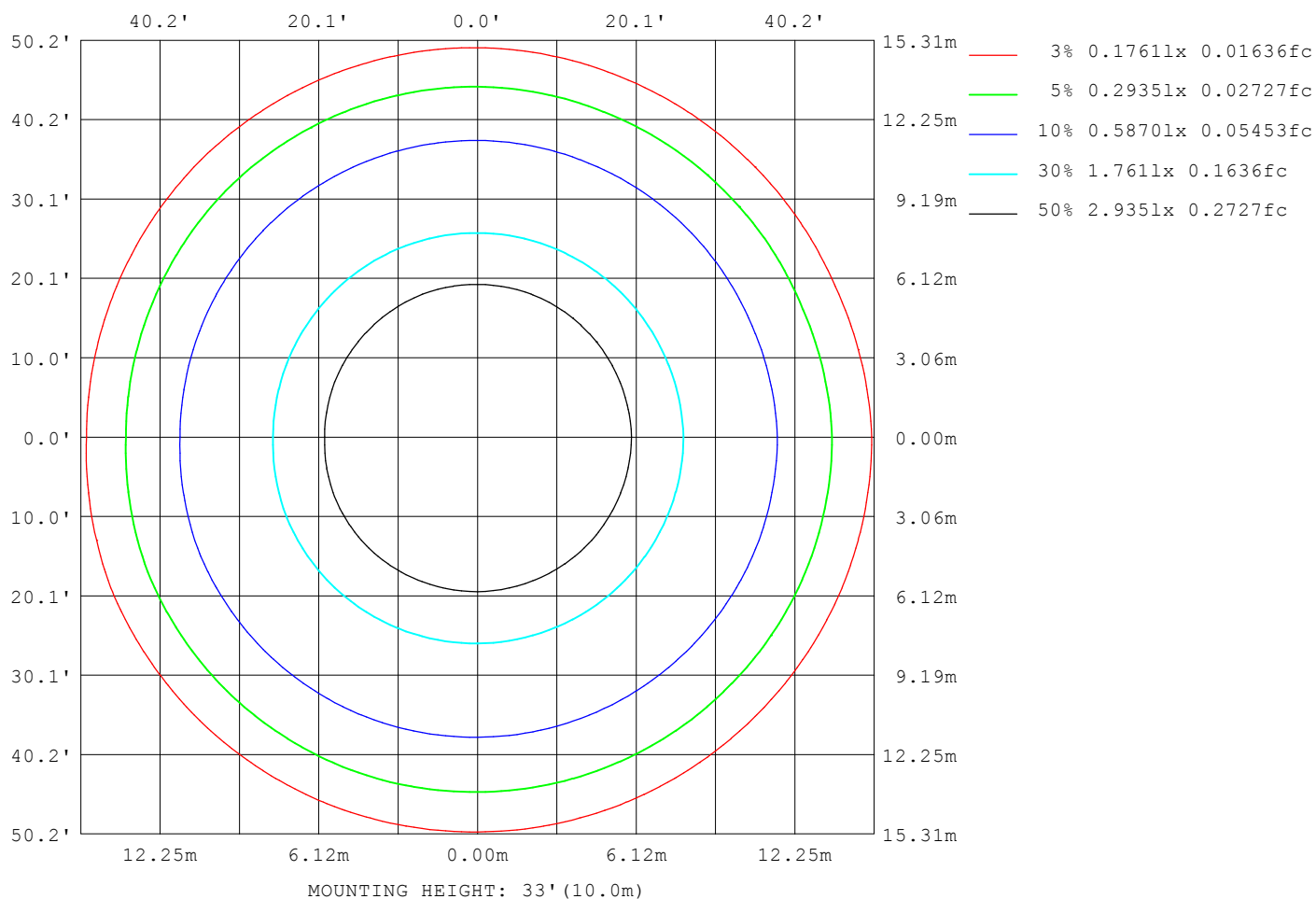
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.457
 Humidity: 65.0%
 Test Distance: 12.020m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm		
NAME: R603 W3K (350mA)	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.: 3
MFR.:	SUR.:	Shielding Angle:

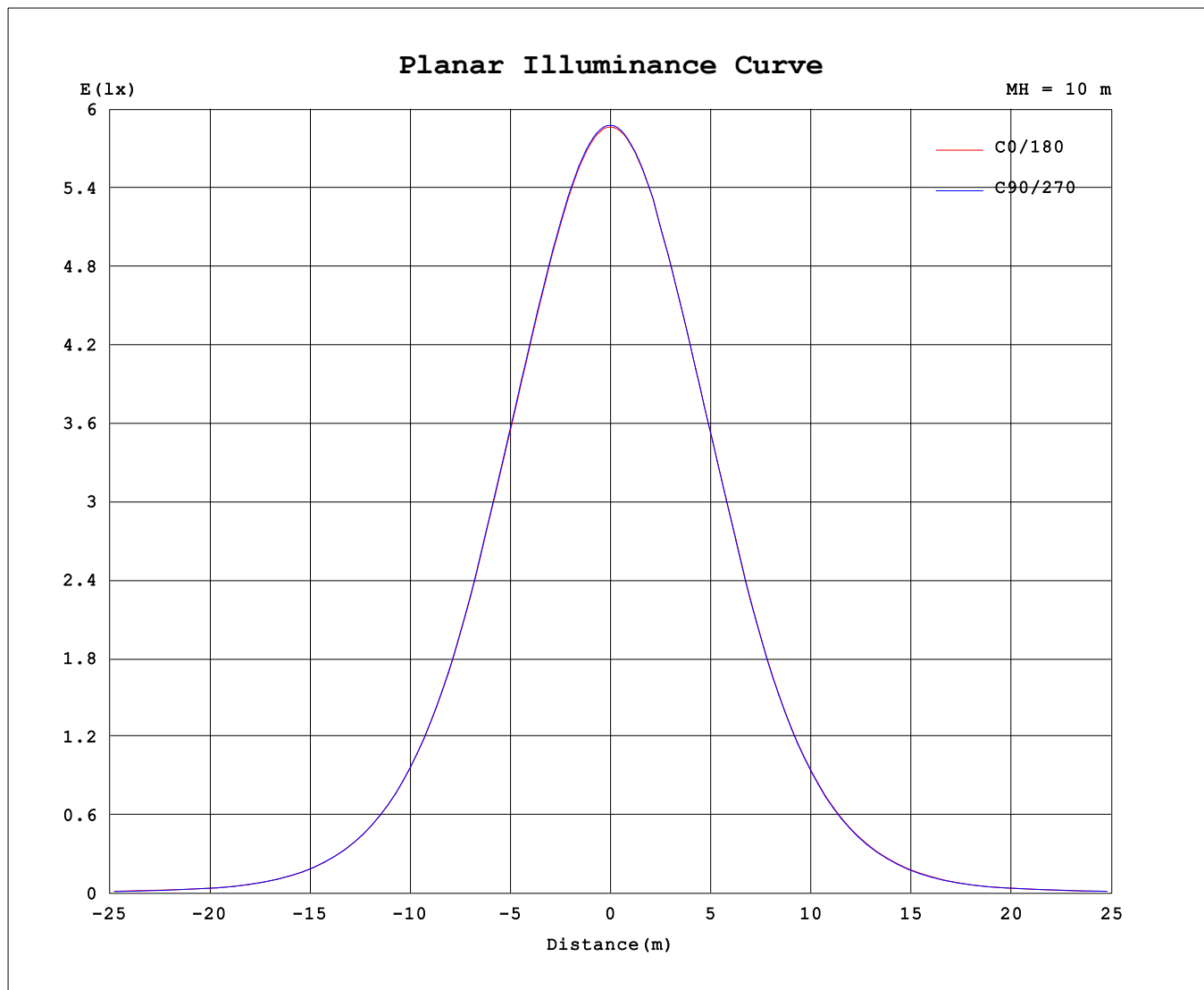
AvgL	cd/m2
L_0~180 (65) av	9138
L_0~180 (75) av	6622
L_0~180 (85) av	4216
L_90~270 (65) av	9068
L_90~270 (75) av	5964
L_90~270 (85) av	1412
L_45 (65) av	9157
L_45 (75) av	6370
L_45 (85) av	2259

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2022-10-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:240.33V I:0.0442A P:9.9561W PF:0.9371 Freq:49.99Hz Lamp Flux:1103.72x1 lm																	
NAME: R603 W3K (350mA)									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.: 3		
MFR.:									SUR.:						Shielding Angle:		

Table--1

UNIT: cd

C (DEG) γ (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	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588	588			
5	584	585	585	585	585	585	585	585	584	583	584	584	583	583	583	583			
10	575	575	575	575	575	576	576	575	574	573	573	573	573	572	572	572			
15	558	557	558	557	559	558	560	558	555	556	555	556	554	555	553	555			
20	536	535	536	535	537	537	538	536	532	534	532	533	531	532	531	533			
25	507	506	507	506	509	508	510	508	503	504	503	504	502	503	501	503			
30	469	468	470	469	471	472	473	471	465	466	465	465	463	463	462	463			
35	413	412	412	412	414	416	418	417	408	408	407	407	406	405	404	405			
40	346	345	344	345	347	349	351	350	340	339	339	339	338	336	336	337			
45	272	272	270	271	273	276	277	276	266	266	266	265	264	261	261	263			
50	198	197	196	197	198	201	202	201	191	192	192	191	189	186	186	187			
55	127	128	127	127	128	130	131	130	122	122	123	122	120	117	117	118			
60	70.9	70.9	70.3	70.9	70.6	72.9	73.8	73.4	67.7	67.7	68.2	67.1	66.0	64.3	64.1	64.9			
65	42.6	42.6	42.4	42.0	41.7	42.8	43.6	43.6	41.9	42.0	42.3	42.3	42.1	41.3	40.9	40.9			
70	29.6	29.5	28.6	27.6	27.5	28.7	29.3	30.0	28.9	29.1	29.4	29.2	28.7	28.4	28.2	28.2			
75	19.0	18.8	17.5	16.3	16.3	17.1	17.9	19.1	18.4	18.7	18.8	18.1	17.4	17.4	17.9	17.9			
80	10.7	10.0	8.74	7.78	7.63	8.12	8.96	10.3	10.2	10.3	9.97	8.91	8.55	8.39	9.11	9.65			
85	4.22	3.19	2.04	1.17	1.20	1.64	2.26	3.51	3.82	3.12	2.49	1.81	1.49	1.50	1.82	2.77			
90	0.34	0.33	0.31	0.37	0.36	0.37	0.42	0.41	0.30	0.30	0.32	0.36	0.35	0.34	0.33	0.32			
95	0.41	0.51	0.42	0.51	0.43	0.49	0.43	0.55	0.46	0.34	0.44	0.35	0.41	0.34	0.45	0.35			
100	0.67	0.75	0.67	0.78	0.67	0.77	0.66	0.81	0.68	0.58	0.67	0.59	0.69	0.60	0.68	0.59			
105	1.01	1.12	1.04	1.12	1.03	1.08	0.99	1.12	0.99	0.90	0.99	0.88	0.98	0.90	1.01	0.91			
110	1.44	1.54	1.46	1.54	1.46	1.51	1.44	1.53	1.40	1.32	1.39	1.31	1.40	1.32	1.42	1.33			
115	1.94	2.04	1.94	2.05	1.96	2.02	1.92	2.03	1.88	1.77	1.88	1.79	1.87	1.80	1.90	1.80			
120	2.52	2.60	2.53	2.60	2.53	2.58	2.47	2.58	2.42	2.32	2.42	2.32	2.42	2.37	2.45	2.35			
125	3.12	3.19	3.11	3.20	3.10	3.16	3.06	3.17	3.01	2.90	2.99	2.89	3.00	2.92	3.03	2.93			
130	3.74	3.82	3.74	3.83	3.73	3.79	3.71	3.79	3.62	3.49	3.58	3.49	3.59	3.50	3.62	3.53			
135	4.36	4.43	4.35	4.43	4.35	4.40	4.33	4.42	4.23	4.12	4.21	4.08	4.19	4.12	4.24	4.16			
140	4.93	5.00	4.94	5.00	4.94	4.98	4.91	5.00	4.82	4.72	4.78	4.69	4.79	4.71	4.82	4.71			
145	5.47	5.54	5.47	5.58	5.50	5.54	5.45	5.55	5.38	5.26	5.33	5.24	5.34	5.26	5.38	5.27			
150	6.02	6.09	6.04	6.14	6.06	6.12	6.02	6.12	5.93	5.84	5.92	5.80	5.91	5.83	5.94	5.83			
155	6.60	6.67	6.60	6.70	6.64	6.69	6.58	6.70	6.50	6.37	6.48	6.40	6.50	6.41	6.50	6.37			
160	7.11	7.19	7.12	7.25	7.18	7.23	7.12	7.24	7.05	6.93	7.03	6.96	7.08	6.97	7.05	6.97			
165	7.60	7.66	7.60	7.72	7.63	7.67	7.60	7.72	7.58	7.47	7.53	7.48	7.57	7.48	7.55	7.48			
170	7.95	8.06	7.99	8.09	7.98	8.05	7.98	8.08	7.99	7.91	7.97	7.89	7.97	7.92	7.96	7.86			
175	8.26	8.34	8.27	8.33	8.26	8.31	8.27	8.35	8.33	8.25	8.31	8.22	8.28	8.23	8.30	8.22			
180	8.34	8.35	8.38	8.37	8.30	8.31	8.40	8.38	8.37	8.36	8.37	8.33	8.35	8.31	8.43	8.30			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2022-10-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.457
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks: