



## ZONAL FLUX DIAGRAM

## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1107	1087	1123	1179	1239	1271	1258	1187	0- 10	148.8	148.8	45.3,45.3
20	132.8	144.4	160.4	162.2	188.3	186.4	146.3	129.9	10- 20	149.5	298.2	90.9,90.9
30	9.223	12.03	13.02	12.57	12.76	11.87	9.013	7.513	20- 30	21.10	319.3	97.3,97.3
40	2.714	3.118	3.870	4.045	3.707	3.470	2.559	2.569	30- 40	3.920	323.3	98.5,98.5
50	0.6136	0.6036	0.6393	1.316	0.6730	1.058	0.6573	0.8366	40- 50	1.437	324.7	99,99
60	0.1406	0.1277	0.1169	0.1198	0.0879	0.1106	0.1193	0.1084	50- 60	0.2946	325.0	99.1,99.1
70	0.0194	0.0084	0.0056	0.0001	0	0	0	0	60- 70	0.0473	325.0	99.1,99.1
80	0	0	0	0	0	0	0	0	70- 80	0.0009	325.0	99.1,99.1
90	0	0	0	0	0	0	0	0	80- 90	0	325.0	99.1,99.1
100	0	0	0	0	0	0	0	0	90-100	0	325.0	99.1,99.1
110	0	0	0	0	0	0	0	0	100-110	0	325.0	99.1,99.1
120	0	0	0	0	0	0	0	0	110-120	0	325.0	99.1,99.1
130	0.1757	0.1740	0.1635	0.1554	0.1659	0.1724	0.1841	0.1844	120-130	0.0381	325.1	99.1,99.1
140	0.9763	0.9796	0.9688	0.9507	0.9210	0.9266	0.9296	0.9449	130-140	0.3931	325.5	99.2,99.2
150	1.924	1.936	1.923	1.917	1.906	1.915	1.927	1.933	140-150	0.9027	326.4	99.5,99.5
160	2.200	2.247	2.287	2.260	2.274	2.302	2.312	2.249	150-160	0.9971	327.4	99.8,99.8
170	1.573	1.619	1.705	1.688	1.714	1.783	1.719	1.652	160-170	0.5890	328.0	100,100
180	1.016	1.064	1.064	1.074	1.033	1.067	1.048	1.058	170-180	0.1324	328.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 324.31 lm

%lum = 98.8%

%lamp = 98.8%

Conical surface Flux(130deg): 325.03 lm

%lum = 99.1%

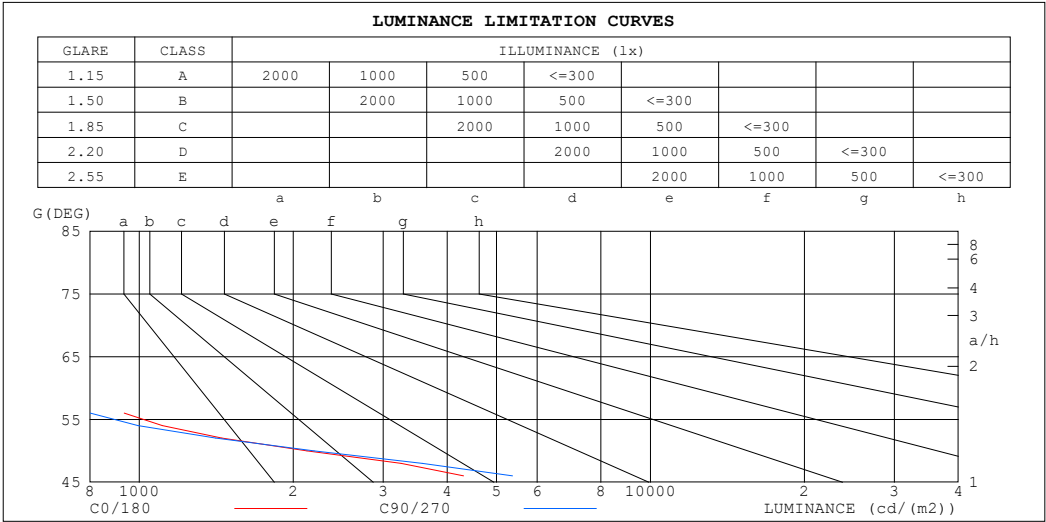
%lamp = 99.1%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3℃  
 Operators:001  
 Test Date:2025-03-12

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
 Humidity:65.0%  
 Test Distance:8.370m [K=1.0000]  
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	0
75	0	0
70	126	36
65	422	320
60	627	516
55	1136	1019
50	2127	2195
45	5647	7387

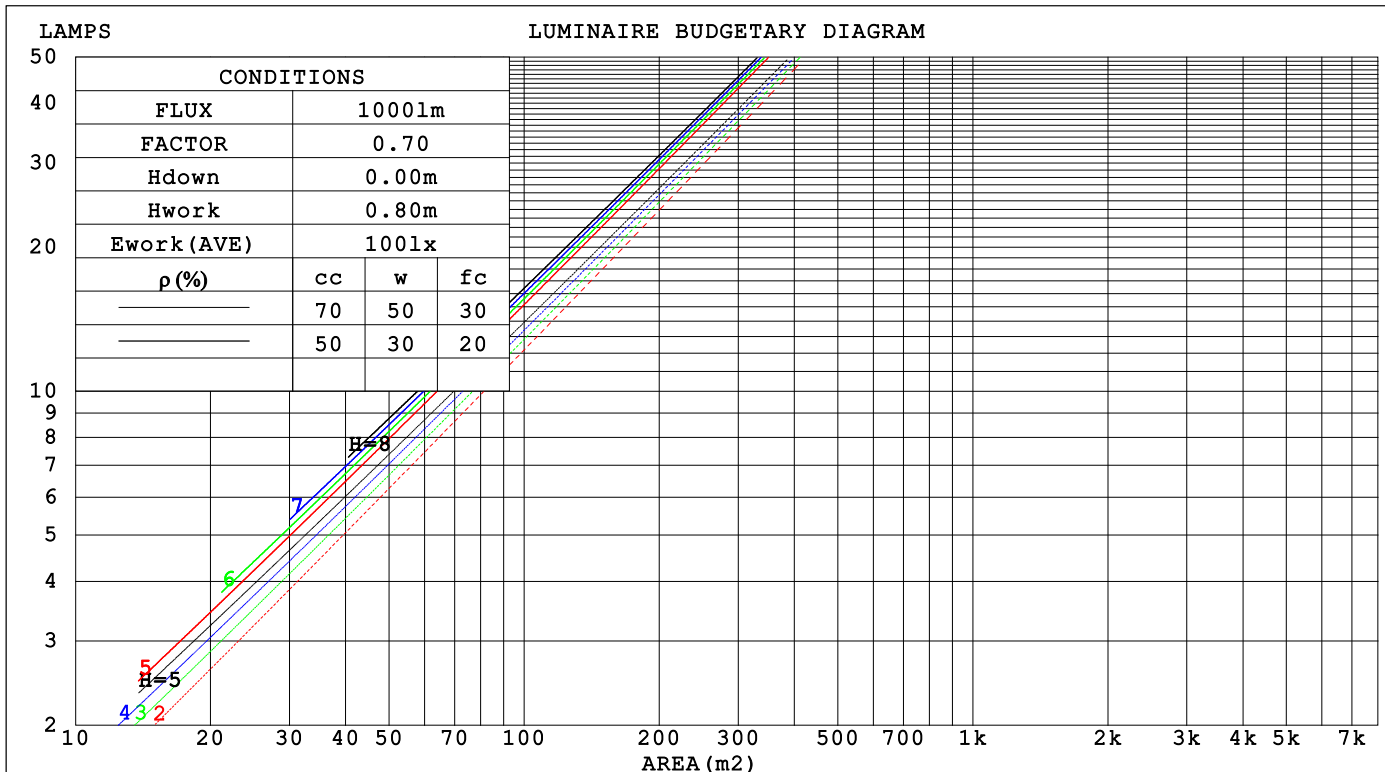
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	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                      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	1.01	1.01	1.01	.99
1.0	1.13	1.11	1.10	1.11	1.09	1.08	1.07	1.06	1.05	1.03	1.02	1.01	.99	.99	.98	.97
2.0	1.09	1.06	1.04	1.07	1.04	1.02	1.04	1.02	1.00	1.01	.99	.98	.98	.97	.96	.94
3.0	1.05	1.01	.99	1.03	1.00	.98	1.01	.98	.96	.98	.96	.95	.96	.95	.93	.92
4.0	1.01	.98	.95	1.00	.97	.94	.98	.95	.93	.96	.94	.92	.94	.93	.91	.90
5.0	.98	.95	.92	.97	.94	.91	.96	.93	.91	.94	.92	.90	.93	.91	.89	.88
6.0	.95	.92	.89	.95	.91	.89	.93	.90	.88	.92	.90	.88	.91	.89	.87	.86
7.0	.93	.89	.87	.92	.89	.87	.91	.88	.86	.90	.88	.86	.89	.87	.85	.84
8.0	.91	.87	.85	.90	.87	.85	.89	.86	.84	.88	.86	.84	.88	.85	.83	.83
9.0	.89	.85	.83	.88	.85	.83	.87	.84	.82	.87	.84	.82	.86	.84	.82	.81
10.0	.87	.83	.81	.86	.83	.81	.86	.83	.81	.85	.82	.80	.84	.82	.80	.79



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## WEC AND CCEC

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.: VJC lighting			SUR.: 24			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	.126	.072	.023	.119	.068	.022	.106	.061	.019	.094	.054	.017	.083	.048	.016		
2.0	.115	.063	.019	.110	.060	.019	.099	.055	.017	.089	.050	.016	.080	.045	.014		
3.0	.106	.057	.017	.102	.054	.016	.093	.050	.015	.085	.046	.014	.077	.043	.013		
4.0	.099	.051	.015	.095	.050	.015	.088	.046	.014	.081	.043	.013	.074	.040	.012		
5.0	.093	.047	.014	.089	.046	.013	.083	.043	.013	.077	.041	.012	.072	.038	.011		
6.0	.087	.044	.013	.084	.043	.012	.079	.040	.012	.074	.038	.011	.069	.036	.011		
7.0	.083	.041	.012	.080	.040	.011	.075	.038	.011	.071	.036	.011	.067	.035	.010		
8.0	.078	.038	.011	.076	.038	.011	.072	.036	.010	.068	.035	.010	.064	.033	.010		
9.0	.075	.036	.010	.073	.035	.010	.069	.034	.010	.066	.033	.009	.062	.032	.009		
10.0	.071	.034	.009	.070	.034	.009	.066	.033	.009	.063	.031	.009	.060	.030	.009		

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	.198	.198	.198	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.175	.165	.156	.150	.142	.134	.102	.097	.093	.059	.056	.054	.019	.018	.017	
2.0	.156	.140	.127	.134	.120	.109	.092	.083	.076	.053	.048	.045	.017	.016	.015	
3.0	.140	.120	.105	.120	.104	.091	.083	.072	.064	.048	.042	.038	.015	.014	.012	
4.0	.127	.105	.088	.109	.091	.076	.075	.063	.054	.043	.037	.032	.014	.012	.010	
5.0	.116	.092	.075	.100	.080	.065	.069	.056	.046	.040	.033	.027	.013	.011	.009	
6.0	.107	.082	.065	.092	.071	.056	.063	.050	.040	.037	.029	.024	.012	.010	.008	
7.0	.099	.074	.056	.085	.064	.049	.059	.045	.035	.034	.026	.021	.011	.009	.007	
8.0	.092	.067	.050	.079	.058	.043	.055	.041	.031	.032	.024	.018	.010	.008	.006	
9.0	.086	.061	.044	.074	.053	.039	.051	.037	.027	.030	.022	.016	.010	.007	.005	
10.0	.081	.056	.040	.070	.049	.035	.049	.034	.025	.028	.020	.015	.009	.007	.005	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm										
NAME: TR3086 24D 6W DC48V 2700K RA90					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: VJC lighting					SUR.: 24			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	7.0	7.6	7.2	7.8	7.9	8.4	9.0	8.6	9.2	9.3
3H	6.9	7.4	7.1	7.6	7.8	8.3	8.8	8.5	9.0	9.2
4H	6.8	7.3	7.1	7.5	7.8	8.2	8.7	8.5	8.9	9.2
6H	6.7	7.2	7.0	7.4	7.7	8.1	8.6	8.4	8.8	9.1
8H	6.7	7.1	7.0	7.4	7.7	8.1	8.5	8.4	8.8	9.1
12H	6.6	7.1	6.9	7.4	7.6	8.0	8.5	8.3	8.7	9.0
4H 2H	6.8	7.3	7.1	7.5	7.8	8.2	8.7	8.5	8.9	9.2
3H	6.6	7.1	7.0	7.4	7.6	8.0	8.5	8.4	8.8	9.0
4H	6.5	7.0	6.9	7.3	7.6	7.9	8.4	8.3	8.7	9.0
6H	6.4	6.8	6.8	7.2	7.5	7.8	8.2	8.2	8.5	8.9
8H	6.4	6.7	6.8	7.1	7.5	7.8	8.1	8.2	8.5	8.9
12H	6.3	6.6	6.7	7.0	7.4	7.7	8.0	8.1	8.4	8.8
8H 4H	6.4	6.7	6.8	7.1	7.5	7.8	8.1	8.2	8.5	8.9
6H	6.3	6.6	6.7	7.0	7.4	7.7	7.9	8.1	8.3	8.8
8H	6.2	6.5	6.7	6.9	7.3	7.6	7.8	8.0	8.3	8.7
12H	6.1	6.4	6.6	6.8	7.3	7.5	7.7	8.0	8.2	8.7
12H 4H	6.3	6.6	6.7	7.0	7.4	7.7	8.0	8.1	8.4	8.8
6H	6.2	6.5	6.7	6.9	7.3	7.6	7.8	8.0	8.3	8.7
8H	6.1	6.4	6.6	6.8	7.3	7.5	7.7	8.0	8.2	8.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.7 / -10.9					+ 3.4 / -13.3				
1.5H	+ 4.4 / - 8.9					+ 5.3 / -10.7				
2.0H	+ 6.6 / -10.3					+ 7.6 / -12.8				

CIE Pub.117, 328.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.9)  
Area: 0.000452 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	Shielding Angle:

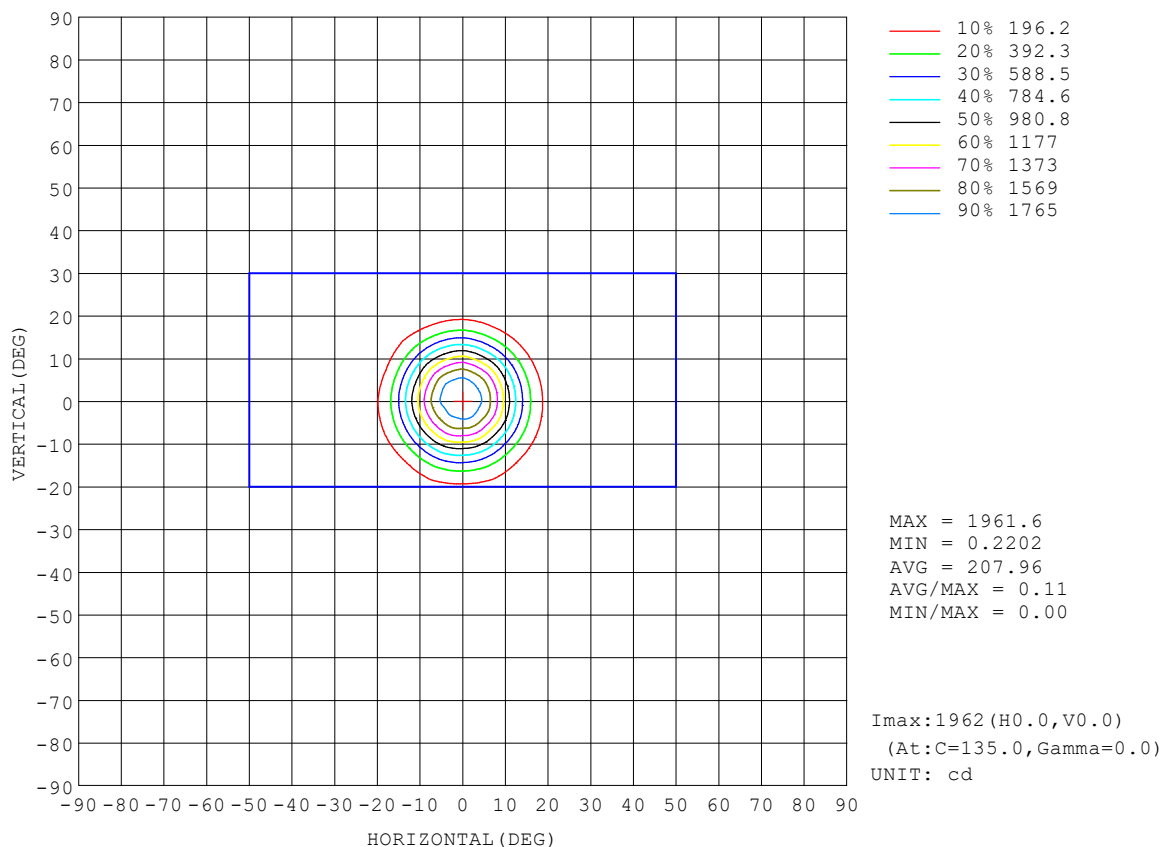
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	91	85	82	90	85	81	89	84	81	78
0.80	98	92	89	97	92	89	96	91	89	85
1.00	101	96	93	101	96	93	99	95	92	89
1.25	105	100	97	104	100	97	102	98	96	92
1.50	107	103	100	106	102	100	104	101	98	94
2.00	109	106	103	108	105	102	105	103	100	95
2.50	111	108	105	109	106	104	106	104	102	96
3.00	112	109	107	111	108	106	107	105	103	97
4.00	114	112	110	112	110	108	108	107	105	98
5.00	115	113	112	113	112	110	109	108	107	99
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: 001  
Test Date: 2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## ISOCANDELA DIAGRAM

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	Shielding Angle:



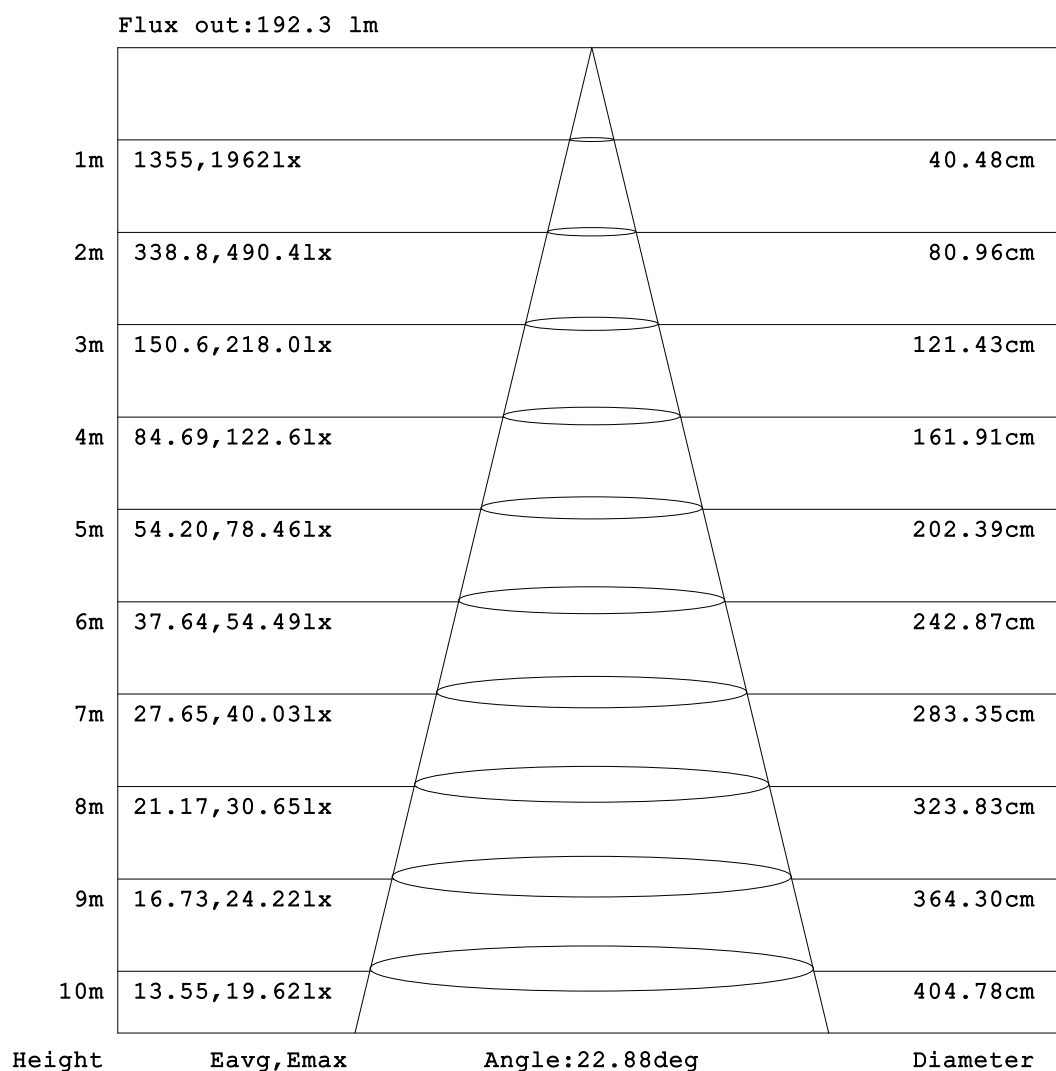
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:



## AAI Figure

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	Shielding Angle:



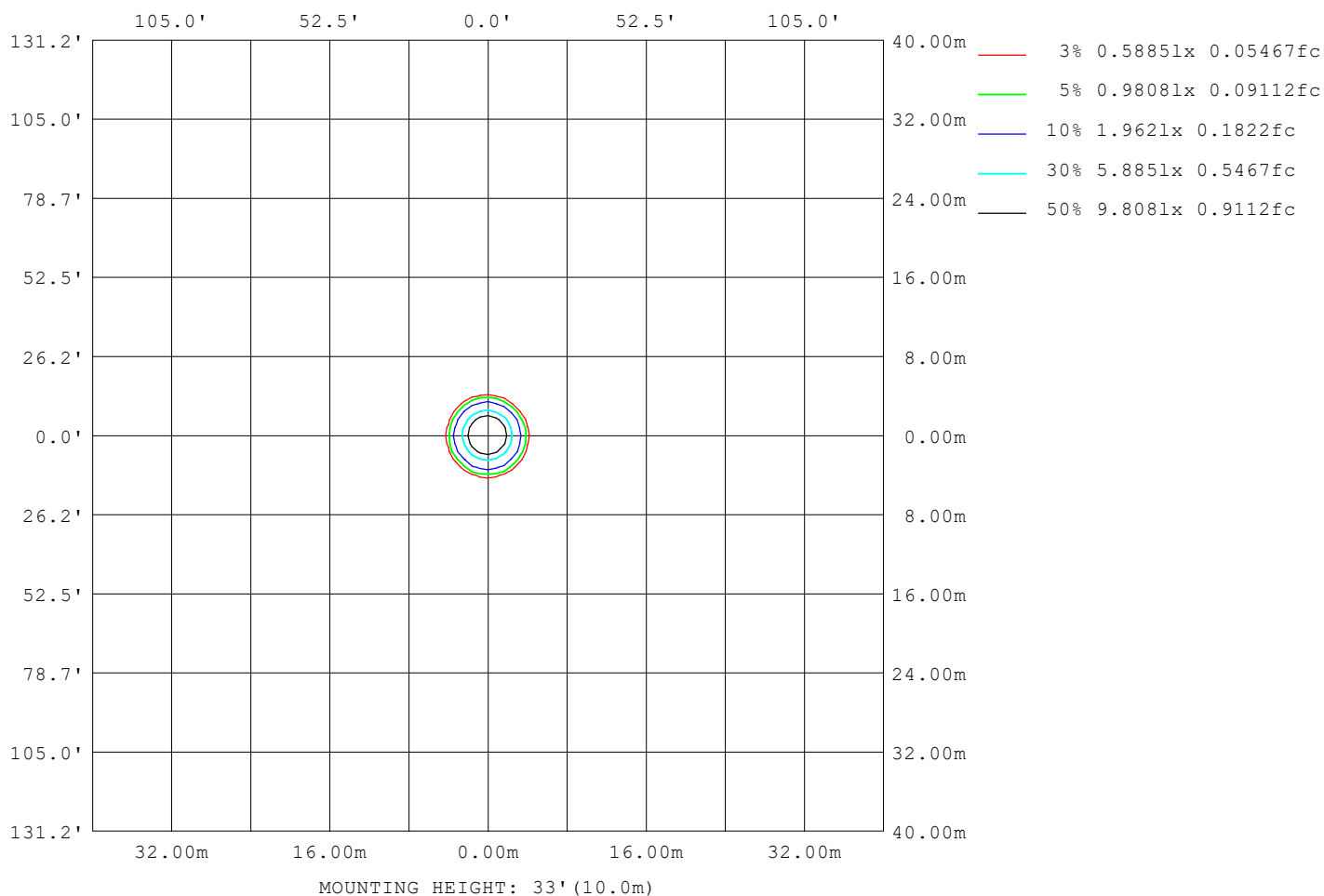
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## ISOLUX DIAGRAM

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: 001  
Test Date: 2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm		
NAME: TR3086 24D 6W DC48V 2700K RA90	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: VJC lighting	SUR.: 24	Shielding Angle:

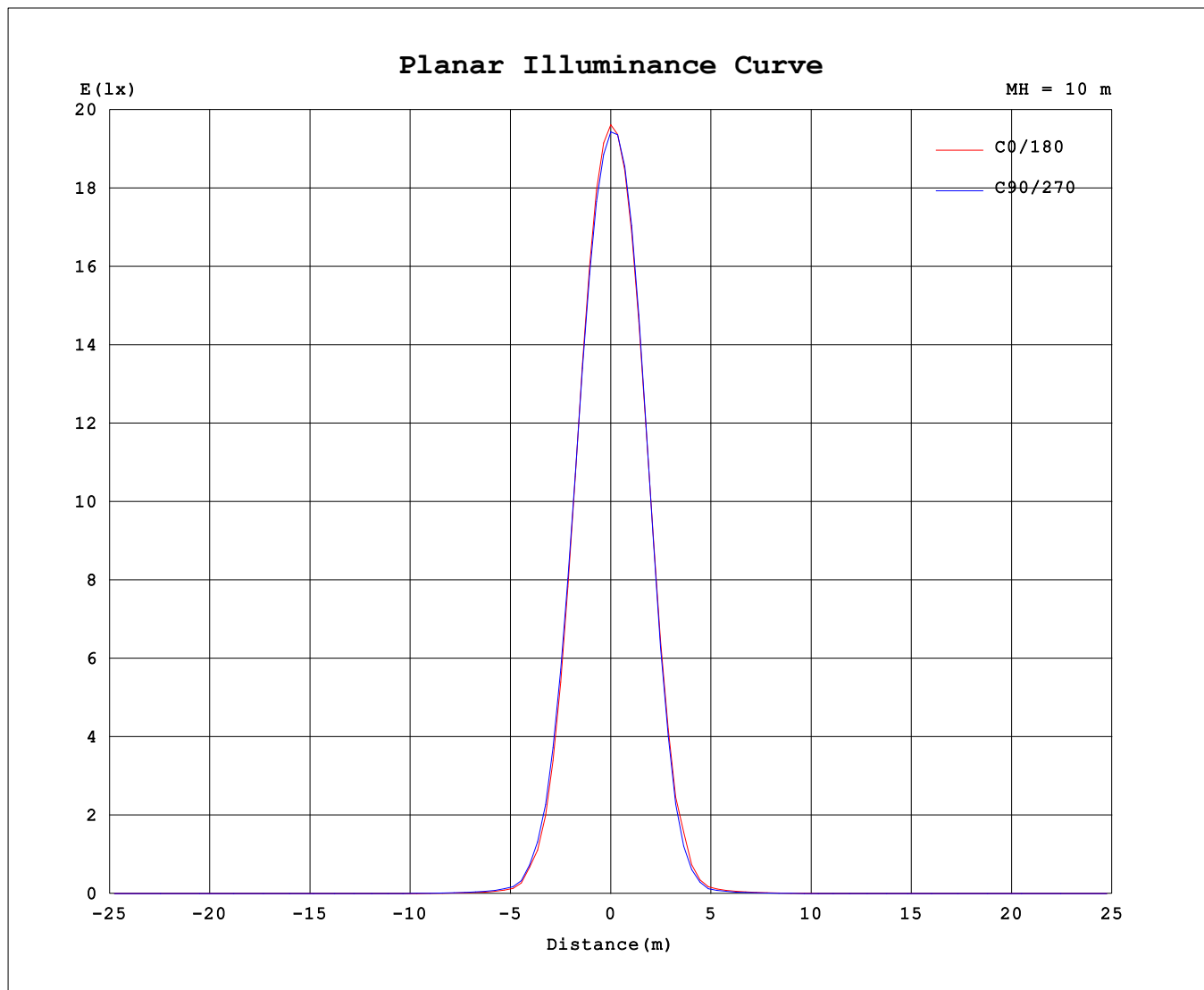
AvgL	cd/m2
L_0~180 (65) av	211
L_0~180 (75) av	0
L_0~180 (85) av	0
L_90~270 (65) av	230
L_90~270 (75) av	0
L_90~270 (85) av	0
L_45 (65) av	224
L_45 (75) av	0
L_45 (85) av	0

Standard: GB/T 29293-2012

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C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:001  
Test Date:2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity:65.0%  
Test Distance:8.370m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3 °C  
Operators: 001  
Test Date: 2025-03-12

γ Range: 0 - 180DEG  
γ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.456  
Humidity: 65.0%  
Test Distance: 8.370m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.74V I:0.1336A P:7.2566W PF:0.2460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:328.088x1 lm																	
NAME: TR3086 24D 6W DC48V 2700K RA90									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: VJC lighting									SUR.: 24						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	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948	1948			
5	1795	1760	1776	1790	1783	1774	1807	1796	1846	1851	1873	1867	1873	1848	1809	1816			
10	1107	1108	1087	1119	1123	1170	1179	1211	1239	1233	1271	1248	1258	1197	1187	1141			
15	587	593	590	614	628	656	665	682	702	706	717	710	690	642	630	604			
20	133	141	144	176	160	187	162	185	188	158	186	150	146	130	130	130			
25	35.7	37.7	37.8	43.6	43.9	45.4	44.7	44.7	46.4	44.7	45.5	38.9	38.4	33.1	32.6	32.6			
30	9.22	10.9	12.0	13.0	13.0	13.2	12.6	12.2	12.8	12.0	11.9	10.1	9.01	7.84	7.51	7.77			
35	5.60	6.39	7.06	7.93	8.08	8.32	7.97	7.61	7.95	7.68	7.18	6.12	5.42	4.86	4.87	4.98			
40	2.71	2.91	3.12	3.61	3.87	4.18	4.05	3.73	3.71	3.73	3.47	2.89	2.56	2.45	2.57	2.60			
45	1.79	1.79	1.89	2.17	2.37	2.70	2.71	2.33	2.24	2.28	2.24	1.86	1.66	1.66	1.75	1.73			
50	0.61	0.61	0.60	0.61	0.64	0.99	1.32	0.90	0.67	0.88	1.06	0.79	0.66	0.76	0.84	0.69			
55	0.29	0.26	0.28	0.24	0.26	0.24	0.27	0.24	0.26	0.30	0.88	0.33	0.29	0.31	0.34	0.28			
60	0.14	0.11	0.13	0.09	0.12	0.09	0.12	0.08	0.09	0.13	0.11	0.14	0.12	0.15	0.11	0.14			
65	0.08	0.05	0.07	0.03	0.06	0.03	0.06	0.02	0.03	0.06	0.04	0.08	0.05	0.08	0.05	0.07			
70	0.02	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.02	0.00	0.02			
75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
125	0.00	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00			
130	0.18	0.20	0.17	0.20	0.16	0.18	0.16	0.18	0.17	0.14	0.17	0.15	0.18	0.16	0.18	0.16			
135	0.43	0.45	0.43	0.45	0.42	0.43	0.41	0.43	0.40	0.38	0.40	0.39	0.42	0.40	0.42	0.39			
140	0.98	1.00	0.98	0.99	0.97	0.97	0.95	0.97	0.92	0.90	0.93	0.91	0.93	0.93	0.94	0.92			
145	1.40	1.41	1.40	1.41	1.38	1.39	1.37	1.39	1.34	1.32	1.34	1.32	1.35	1.35	1.36	1.34			
150	1.92	1.95	1.94	1.95	1.92	1.93	1.92	1.94	1.91	1.89	1.92	1.90	1.93	1.91	1.93	1.90			
155	2.13	2.17	2.16	2.19	2.16	2.18	2.15	2.18	2.17	2.15	2.19	2.16	2.20	2.16	2.19	2.14			
160	2.20	2.19	2.25	2.27	2.29	2.27	2.26	2.23	2.27	2.28	2.30	2.32	2.31	2.29	2.25	2.23			
165	2.04	2.03	2.11	2.13	2.18	2.15	2.16	2.10	2.17	2.20	2.21	2.25	2.20	2.19	2.10	2.10			
170	1.57	1.57	1.62	1.65	1.70	1.70	1.69	1.65	1.71	1.78	1.78	1.78	1.72	1.71	1.65	1.65			
175	1.23	1.21	1.25	1.24	1.29	1.28	1.33	1.29	1.34	1.42	1.43	1.40	1.32	1.34	1.30	1.28			
180	1.02	1.03	1.06	1.05	1.06	1.04	1.07	1.02	1.03	1.05	1.07	1.05	1.05	1.05	1.06	1.02			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3℃

Operators:001

Test Date:2025-03-12

γ Range: 0 - 180DEG

γ Interval: 2.0DEG

Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.456

Humidity:65.0%

Test Distance:8.370m [K=1.0000]

Remarks: