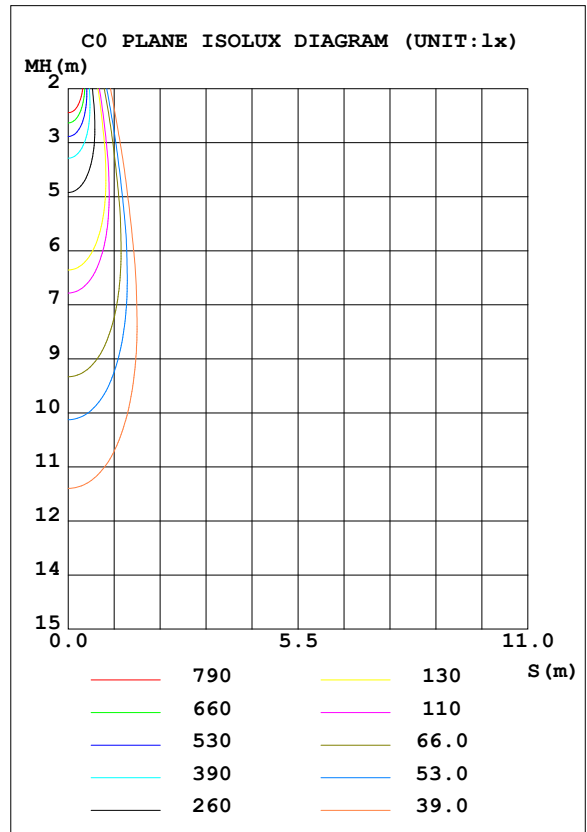
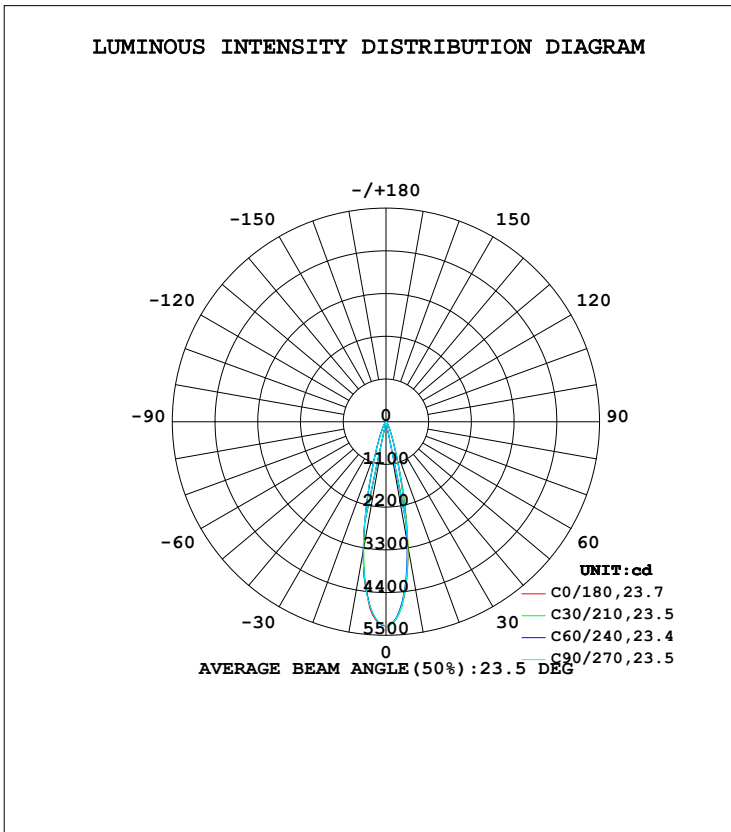


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K $\gamma$	DIM.: $\phi$ 162mm*H188mm	
MFR.: SBC XICATO CORP.		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 82.82 lm/W			
MODEL	XICATO-3000K	I <sub>max</sub> (cd)	5262	S/MH (C0/180)	0.39
NOMINAL POWER (W)	12	LOR (%)	100.0	S/MH (C90/270)	0.40
RATED VOLTAGE (V)	18	TOTAL FLUX (lm)	1047.8	$\eta$ UP, DN (C0-180)	0.0, 48.4
NOMINAL FLUX (lm)	1047.83	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.0, 51.6
LAMPS INSIDE	1	$\eta$ up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	18.1	$\eta$ down (%)	100.0	CIBSE SHR MAX	0.30



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-09-12

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 58%  
 Test Distance: 9.322m [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	3260	3198	3163	3237	3373	3347	3379	3371	0- 10	406.5	406.5	38.8,38.8
20	579.0	552.1	555.8	602.3	658.5	654.1	660.5	624.4	10- 20	436.1	842.6	80.4,80.4
30	152.0	147.9	148.0	151.2	157.3	154.0	158.4	157.8	20- 30	138.5	981.1	93.6,93.6
40	40.21	38.26	36.73	36.93	40.27	41.51	43.66	43.45	30- 40	54.64	1036	98.8,98.8
50	2.106	1.962	1.667	1.620	1.957	2.314	2.736	2.495	40- 50	11.13	1047	99.9,99.9
60	0.3884	0.3332	0.2374	0.2414	0.2237	0.2753	0.3405	0.3601	50- 60	0.7375	1048	100,100
70	0.1224	0.0816	0.0476	0.0612	0.0476	0.0544	0.0748	0.0748	60- 70	0.1297	1048	100,100
80	0.0544	0.0510	0.0476	0.0476	0.0476	0.0408	0.0476	0.0442	70- 80	0.0540	1048	100,100
90	0.0544	0.0476	0.0476	0.0476	0.0476	0.0442	0.0408	0.0442	80- 90	0.0510	1048	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): 1044.7 lm

%lum = 99.7%  
%lamp = 99.7%

Conical surface Flux(120deg): 1047.6 lm

%lum = 100.0%  
%lamp = 100.0%

0 - 45 DEG Zonal Flux:1044.7      %lum: 99.7%  
135 - 180 DEG Zonal Flux:0      %lum: 0.0%

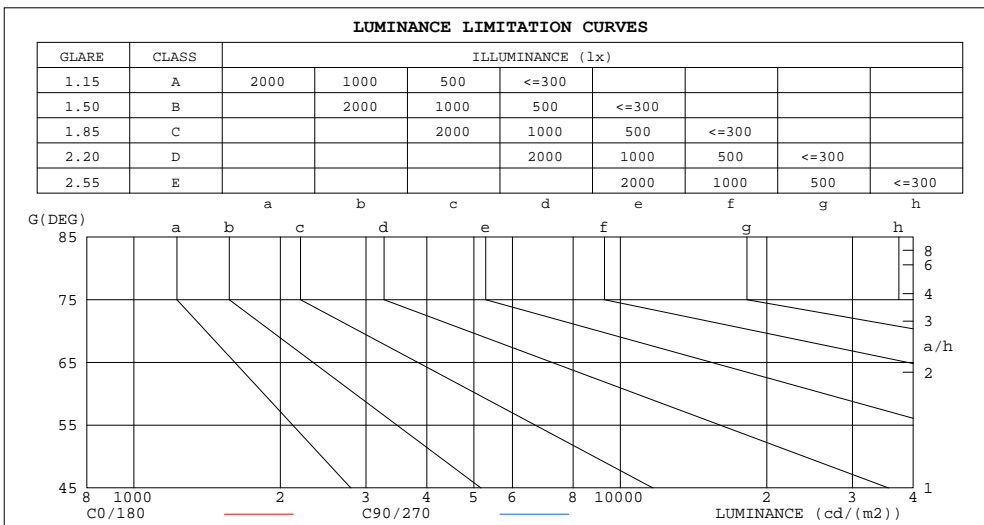
All measured values may vary less than 35 %  
from the average measured value in the 0 to 130 deg. zone: 4.4%  
All measured values in the 0 to 130 deg. zone  
may vary less than 50% from the average value of itself: 7.1%

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:Jasoan  
Test Date:2024-09-12

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:58%  
Test Distance:9.322m [K=1.0000]  
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K $\dot{\gamma}$	DIM.: $\phi$ 162mm*H188mm	
MFR.: SBC XICATO CORP.		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	30	27
80	15	13
75	11	9
70	17	7
65	20	10
60	38	23
55	75	57
50	159	126
45	710	602

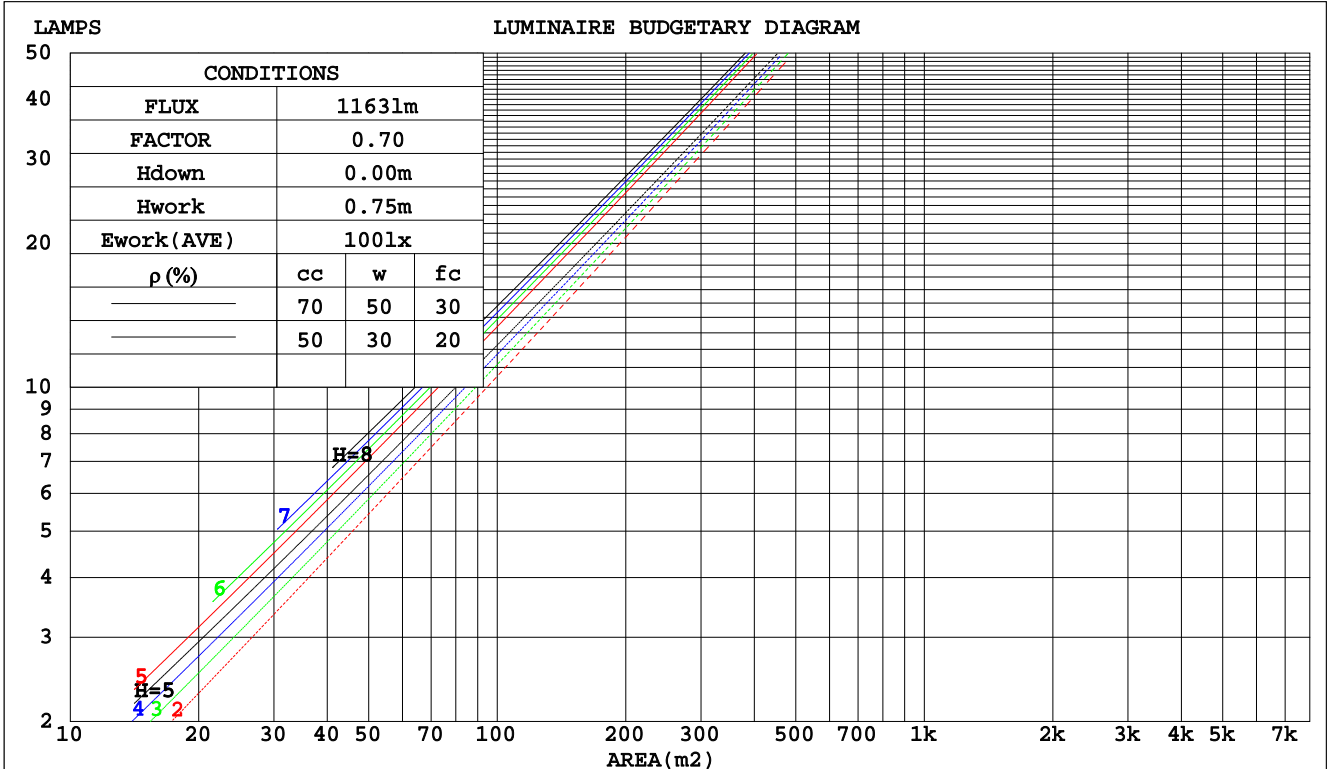
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-09-12

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 58%  
 Test Distance: 9.322m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K $\dot{y}$	DIM.: $\phi$ 162mm*H188mm	
MFR.: SBC XICATO CORP.		

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_w$	20%			20%			20%			20%			20%			0
$\rho_{fc}$	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	1.13	1.11	1.09	1.11	1.09	1.08	1.07	1.06	1.04	1.03	1.02	1.01	.00	.99	.98	.97
2.0	1.08	1.05	1.02	1.06	1.04	1.01	1.03	1.01	.99	1.00	.99	.97	.98	.96	.95	.94
3.0	1.03	.00	.97	1.02	.99	.96	.00	.97	.95	.97	.95	.93	.95	.93	.92	.91
4.0	.99	.96	.93	.98	.95	.92	.96	.93	.91	.95	.92	.90	.93	.91	.89	.88
5.0	.96	.92	.89	.95	.91	.89	.93	.90	.88	.92	.89	.87	.91	.88	.86	.85
6.0	.93	.89	.86	.92	.88	.85	.91	.87	.85	.89	.87	.84	.88	.86	.84	.83
7.0	.90	.86	.83	.89	.85	.83	.88	.85	.82	.87	.84	.82	.86	.84	.82	.81
8.0	.87	.83	.80	.87	.83	.80	.86	.82	.80	.85	.82	.80	.84	.81	.79	.78
9.0	.85	.81	.78	.84	.81	.78	.84	.80	.78	.83	.80	.78	.82	.79	.77	.76
10.0	.82	.79	.76	.82	.78	.76	.81	.78	.76	.81	.78	.76	.80	.77	.75	.75



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-09-12

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 58%  
 Test Distance: 9.322m [K=1.0000]  
 Remarks:

WEC AND CCEC

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K $\gamma$	DIM.: $\phi$ 162mm*H188mm	
MFR.: SBC XICATO CORP.		

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.135	.077	.024	.128	.073	.023	.116	.066	.021	.104	.060	.019	.094	.054	.018	
2.0	.125	.068	.021	.119	.066	.020	.109	.061	.019	.100	.056	.017	.091	.051	.016	
3.0	.116	.062	.019	.112	.060	.018	.103	.056	.017	.095	.052	.016	.088	.049	.015	
4.0	.109	.057	.017	.105	.055	.016	.098	.052	.015	.091	.049	.015	.085	.046	.014	
5.0	.102	.052	.015	.099	.051	.015	.093	.048	.014	.087	.046	.014	.082	.044	.013	
6.0	.097	.049	.014	.094	.048	.014	.089	.046	.013	.084	.044	.013	.079	.042	.012	
7.0	.092	.045	.013	.090	.045	.013	.085	.043	.012	.081	.041	.012	.077	.040	.012	
8.0	.088	.043	.012	.086	.042	.012	.082	.041	.012	.078	.039	.011	.074	.038	.011	
9.0	.084	.041	.011	.082	.040	.011	.078	.039	.011	.075	.038	.011	.072	.037	.011	
10.0	.080	.038	.011	.079	.038	.011	.075	.037	.010	.072	.036	.010	.070	.035	.010	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	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	.168	.158	.148	.144	.135	.128	.098	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.150	.133	.118	.128	.114	.102	.088	.079	.071	.051	.046	.042	.016	.015	.014	
3.0	.135	.113	.096	.116	.098	.083	.079	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.122	.098	.079	.105	.085	.069	.072	.059	.048	.042	.035	.029	.013	.011	.009	
5.0	.112	.086	.066	.096	.074	.058	.066	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.103	.075	.056	.088	.065	.049	.061	.046	.034	.035	.027	.020	.011	.009	.007	
7.0	.095	.067	.048	.082	.058	.042	.057	.041	.030	.033	.024	.018	.011	.008	.006	
8.0	.089	.060	.041	.076	.052	.036	.053	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.083	.055	.036	.071	.048	.031	.049	.033	.022	.029	.020	.013	.009	.006	.004	
10.0	.078	.050	.031	.067	.043	.027	.047	.031	.020	.027	.018	.012	.009	.006	.004	

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:Jasoan  
 Test Date:2024-09-12

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:58%  
 Test Distance:9.322m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K $\dot{\gamma}$	DIM.: $\phi$ 162mm*H188mm	
MFR.: SBC XICATO CORP.		

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	4.1	4.8	4.3	4.9	5.1	3.8	4.4	4.0	4.5	4.7
3H	4.0	4.6	4.2	4.7	4.9	3.6	4.2	3.8	4.4	4.6
4H	3.9	4.5	4.1	4.7	4.9	3.5	4.1	3.8	4.3	4.5
6H	3.8	4.3	4.1	4.6	4.8	3.4	4.0	3.7	4.2	4.4
8H	3.8	4.3	4.1	4.5	4.8	3.4	3.9	3.7	4.2	4.4
12H	3.7	4.2	4.0	4.5	4.7	3.4	3.8	3.7	4.1	4.4
4H 2H	3.9	4.5	4.1	4.7	4.9	3.5	4.1	3.8	4.3	4.5
3H	3.7	4.2	4.0	4.5	4.7	3.4	3.8	3.7	4.1	4.4
4H	3.6	4.1	4.0	4.4	4.7	3.3	3.7	3.6	4.0	4.3
6H	3.5	3.9	3.9	4.3	4.6	3.2	3.6	3.5	3.9	4.2
8H	3.5	3.8	3.9	4.2	4.6	3.1	3.5	3.5	3.8	4.2
12H	3.4	3.8	3.8	4.1	4.5	3.0	3.4	3.4	3.8	4.1
8H 4H	3.5	3.8	3.8	4.2	4.6	3.1	3.5	3.5	3.8	4.2
6H	3.4	3.7	3.8	4.1	4.5	3.0	3.3	3.4	3.7	4.1
8H	3.3	3.6	3.7	4.0	4.4	2.9	3.2	3.4	3.6	4.1
12H	3.2	3.5	3.7	3.9	4.4	2.9	3.1	3.3	3.5	4.0
12H 4H	3.4	3.8	3.8	4.1	4.5	3.0	3.4	3.4	3.8	4.1
6H	3.3	3.6	3.7	4.0	4.4	2.9	3.2	3.4	3.6	4.1
8H	3.2	3.5	3.7	3.9	4.4	2.9	3.1	3.3	3.5	4.0
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.4 / -20.3					+ 3.5 / -20.9				
1.5H	+ 6.0 / -17.8					+ 6.2 / -17.5				
2.0H	+ 8.2 / -12.9					+ 8.1 / -11.1				

CIE Pub.117, 1048 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 0.2)  
Area: 0.0206015 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:Jasoan  
Test Date:2024-09-12

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:58%  
Test Distance:9.322m [K=1.0000]  
Remarks:

UTILIZATION FACTORS TABLE

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000Kγ	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

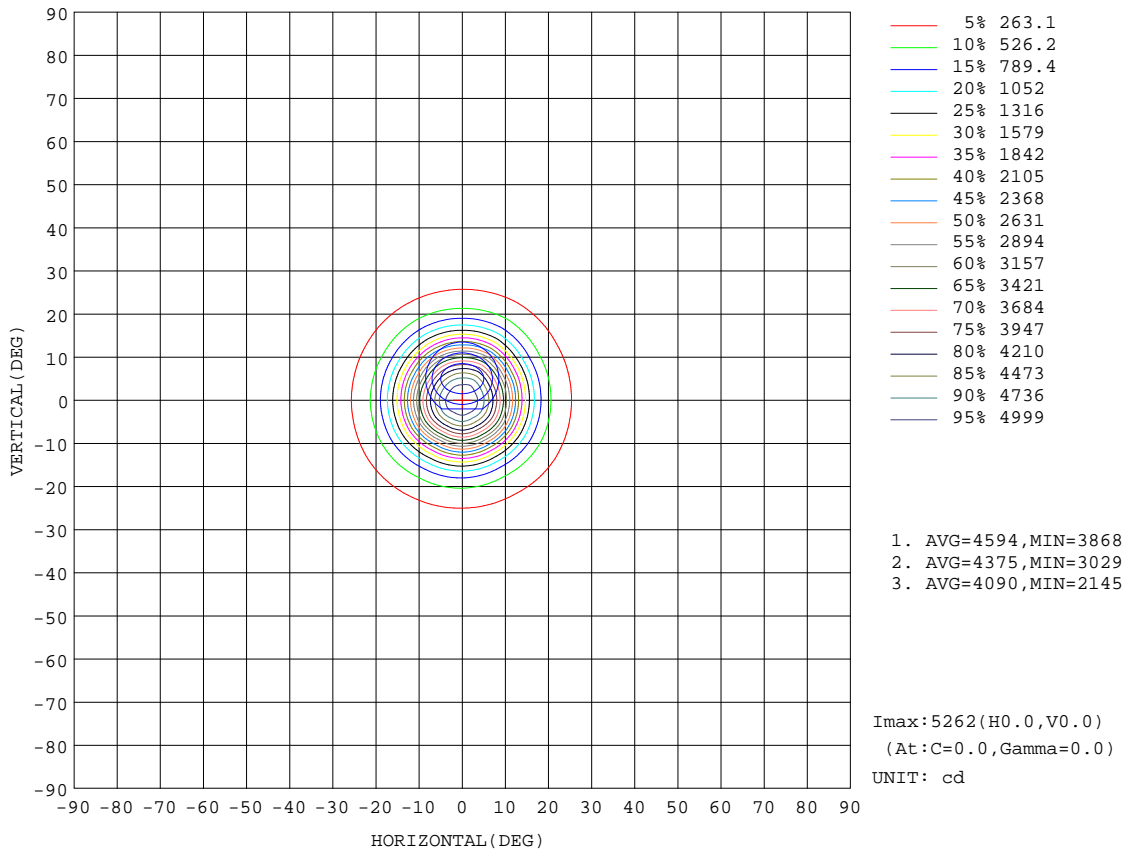
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	91	85	82	90	85	82	90	85	82	78
0.80	98	93	89	97	92	89	96	92	89	86
1.00	102	97	93	101	96	93	99	96	93	89
1.25	105	101	97	104	100	97	102	99	96	92
1.50	108	103	100	106	103	100	104	101	99	95
2.00	110	106	103	108	105	102	106	103	101	96
2.50	111	108	105	110	107	104	107	104	102	97
3.00	113	110	107	111	108	106	108	106	104	98
4.00	115	112	110	112	110	109	109	107	106	99
5.00	116	114	112	114	112	110	110	108	107	100
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:Jasoan  
 Test Date:2024-09-12

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:58%  
 Test Distance:9.322m [K=1.0000]  
 Remarks:

ISOCANDELA DIAGRAM

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature: 25.3DEG  
Operators: Jasoan  
Test Date: 2024-09-12

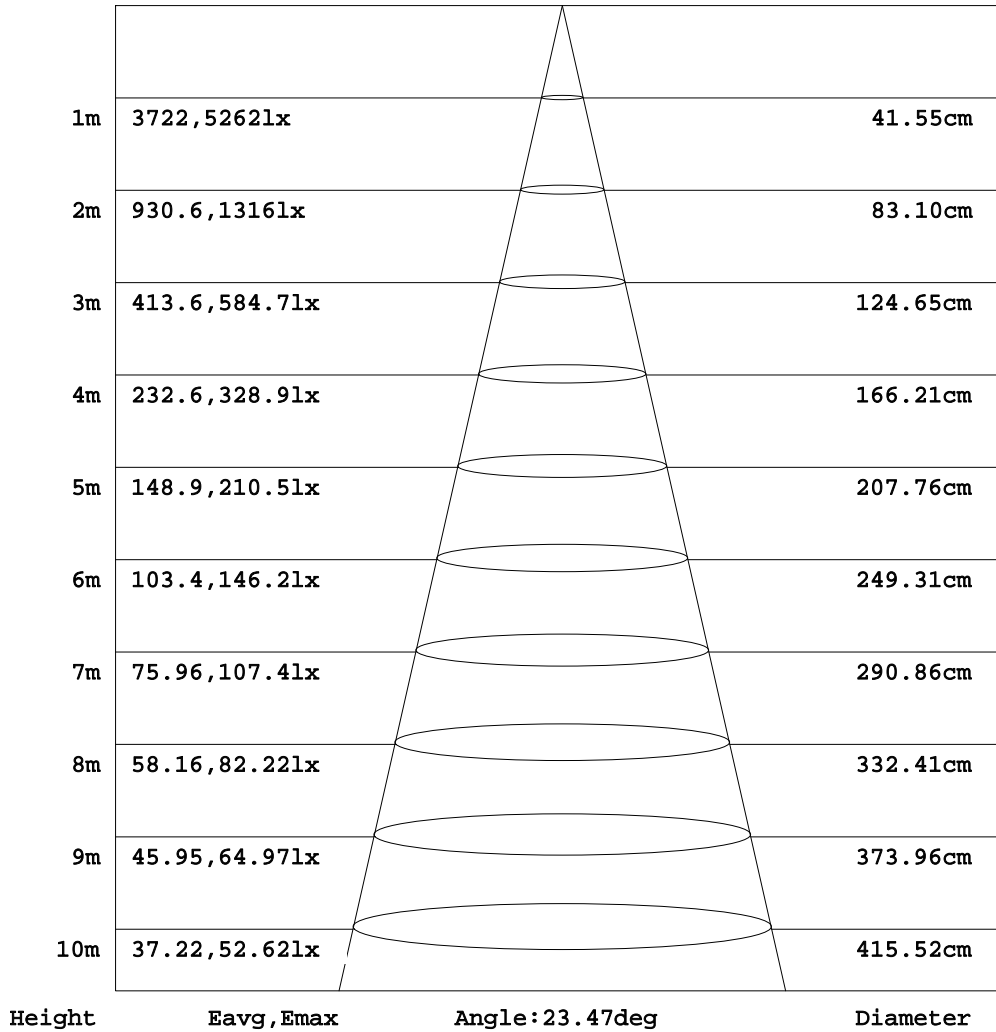
γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 58%  
Test Distance: 9.322m [K=1.0000]  
Remarks:



AAI Figure

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

Flux out:528.3 lm



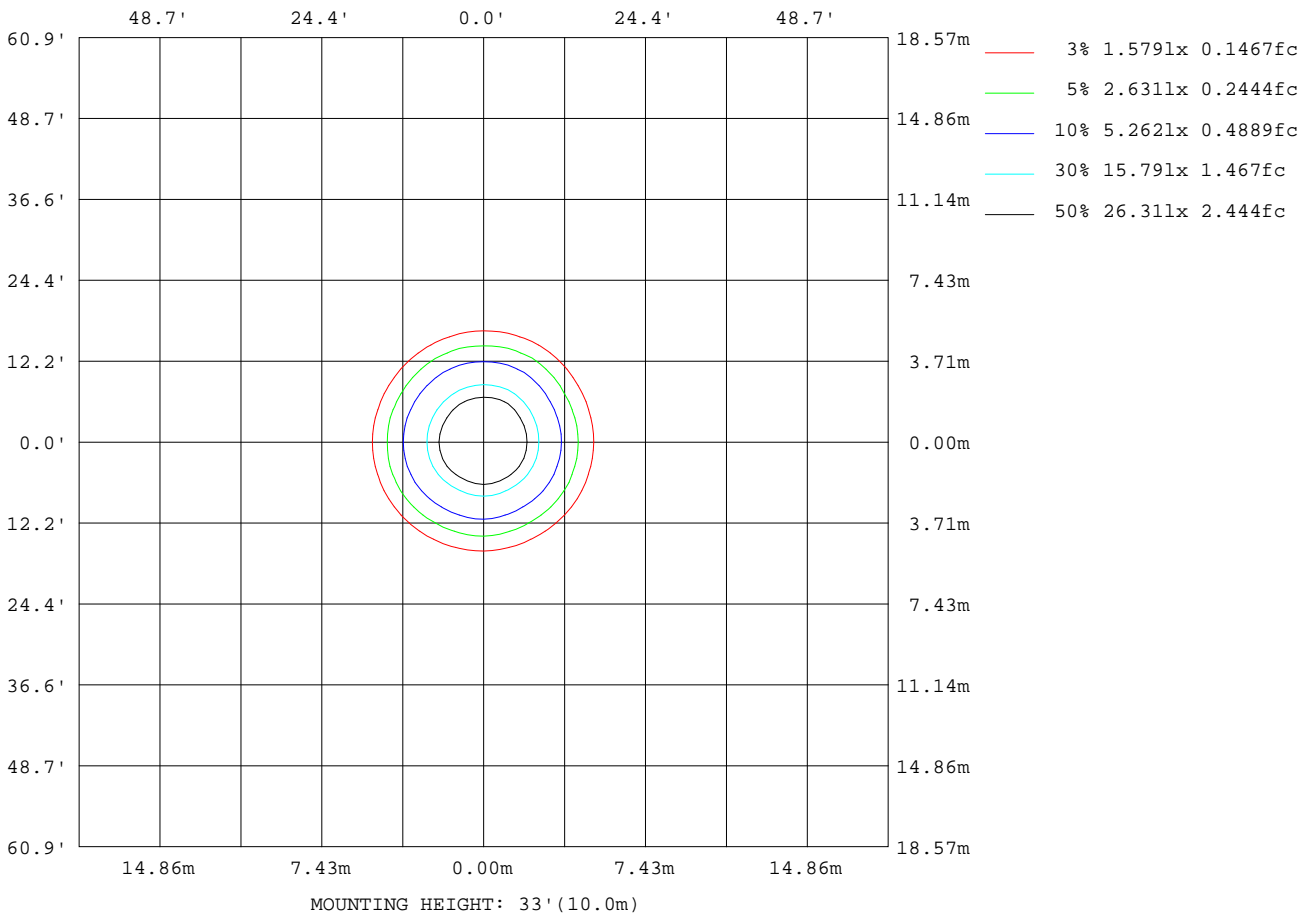
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:Jasoan  
Test Date:2024-09-12

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:58%  
Test Distance:9.322m [K=1.0000]  
Remarks:

ISOLUX DIAGRAM

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K	DIM.: $\phi$ 162mm*H188mm	
MFR.: SBC XICATO CORP.		



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-09-12

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 58%  
 Test Distance: 9.322m [K=1.0000]  
 Remarks:

LED Avg.L Report

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz		
Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

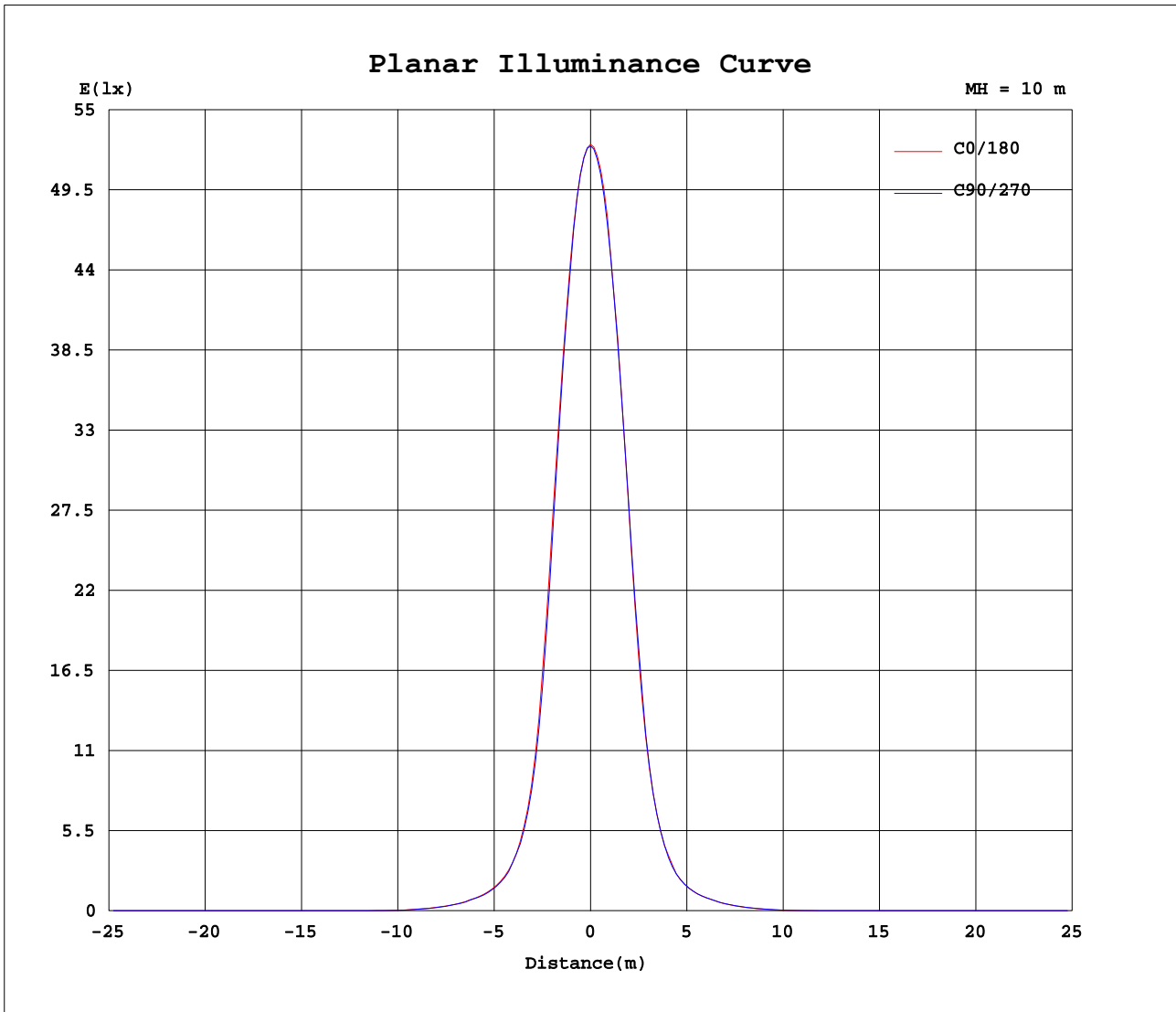
AvgL	cd/m2
L_0~180 (65) av	13
L_0~180 (75) av	10
L_0~180 (85) av	28
L_90~270 (65) av	11
L_90~270 (75) av	9
L_90~270 (85) av	27
L_45 (65) av	11
L_45 (75) av	9
L_45 (85) av	25

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:Jasoan  
 Test Date:2024-09-12

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:58%  
 Test Distance:9.322m [K=1.0000]  
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature: 25.3DEG  
Operators: Jasoan  
Test Date: 2024-09-12

γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 58%  
Test Distance: 9.322m [K=1.0000]  
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:18.100V I:0.6990A P:12.652W PF:1.0000 Freq:0Hz		
Lamp Flux:1047.83x1 lm		
NAME: XDL E6-WRA-L2X9030-25DW	TYPE: Downlight	SERIAL No.:
SPEC.: XTM Designer CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	5262	5258	5256	5252	5249	5247	5262	5258	5256	5252	5249	5247							
5	4750	4763	4688	4729	4708	4811	4821	4756	4772	4768	4832	4740							
10	3260	3264	3131	3163	3131	3344	3373	3308	3385	3379	3459	3284							
15	1467	1451	1350	1388	1391	1560	1613	1619	1643	1677	1684	1540							
20	579	571	533	556	572	633	659	644	664	661	664	585							
25	274	271	257	265	269	284	288	282	284	289	291	273							
30	152	151	145	148	148	154	157	153	155	158	163	153							
35	83.9	83.7	79.5	80.5	79.8	83.8	86.3	85.4	87.7	88.3	90.6	85.4							
40	40.2	39.9	36.6	36.7	35.4	38.5	40.3	40.2	42.8	43.7	44.9	42.0							
45	10.3	9.96	9.01	8.77	8.46	9.21	9.64	9.89	11.2	11.4	12.2	10.8							
50	2.11	2.19	1.74	1.67	1.44	1.80	1.96	2.07	2.56	2.74	2.60	2.39							
55	0.89	0.79	0.78	0.68	0.69	0.67	0.67	0.75	0.74	0.86	0.88	0.88							
60	0.39	0.32	0.35	0.24	0.27	0.22	0.22	0.29	0.26	0.34	0.34	0.38							
65	0.18	0.11	0.15	0.09	0.12	0.05	0.05	0.10	0.04	0.11	0.08	0.14							
70	0.12	0.06	0.10	0.05	0.07	0.05	0.05	0.07	0.03	0.07	0.04	0.11							
75	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.05	0.04	0.05							
80	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.05	0.04	0.05							
85	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.03	0.05	0.04	0.05							
90	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.05							

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:Jasoan  
 Test Date:2024-09-12

γ Range: 0 - 90DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:58%  
 Test Distance:9.322m [K=1.0000]  
 Remarks: