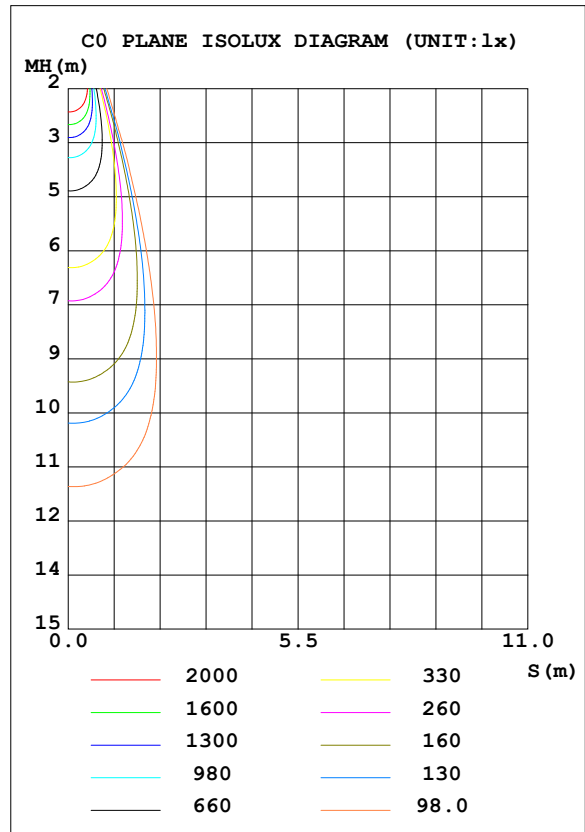
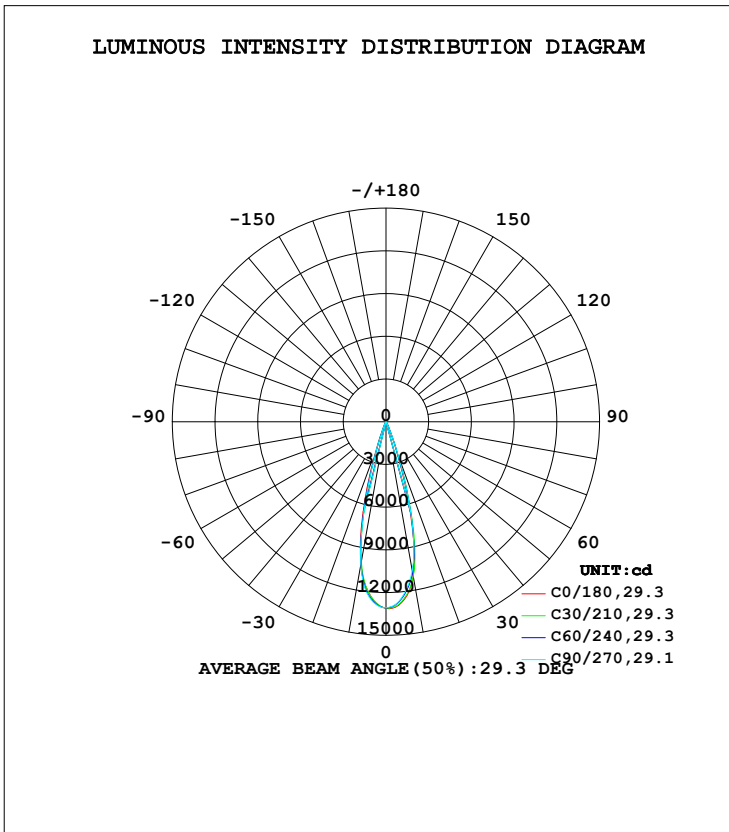


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz		
Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

DATA OF LAMP		PHOTOMETRIC DATA Eff: 99.34 lm/W			
MODEL	XOB CRI 90 3000K	I <sub>max</sub> (cd)	13130	S/MH (C0/180)	0.44
NOMINAL POWER (W)	30	LOR (%)	100.0	S/MH (C90/270)	0.42
RATED VOLTAGE (V)	37	TOTAL FLUX (lm)	3107.8	η UP, DN (C0-180)	0.0,53.1
NOMINAL FLUX (lm)	3107.76	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0,46.9
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	34.8	η 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: 2024-10-11

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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1101	1090	1063	1030	1016	1007	1016	1057	0- 10	1129	1129	36.3,36.3
20	204.5	236.1	241.1	210.5	171.7	146.6	150.1	162.4	10- 20	1604	2734	88,88
30	20.73	22.34	22.70	22.33	19.61	18.78	17.95	19.09	20- 30	283.7	3017	97.1,97.1
40	5.294	5.894	6.387	6.564	6.123	5.475	4.967	4.892	30- 40	70.89	3088	99.4,99.4
50	0.2437	0.2869	0.4031	0.4555	0.4157	0.3079	0.2325	0.2303	40- 50	17.63	3106	99.9,99.9
60	0.0485	0.0439	0.0517	0.0605	0.0503	0.0432	0.0429	0.0421	50- 60	1.315	3107	100,100
70	0.0187	0.0143	0.0141	0.0172	0.0124	0.0138	0.0166	0.0149	60- 70	0.2350	3108	100,100
80	0.0137	0.0126	0.0127	0.0128	0.0119	0.0107	0.0114	0.0114	70- 80	0.1353	3108	100,100
90	0.0131	0.0117	0.0117	0.0121	0.0111	0.0104	0.0111	0.0111	80- 90	0.1276	3108	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:×10cd									UNIT:lm		

Conical surface Flux(90deg): 3102.1 lm

%lum = 99.8%  
 %lamp = 99.8%

Conical surface Flux(120deg): 3107.3 lm

%lum = 100.0%  
 %lamp = 100.0%

0 - 45 DEG Zonal Flux:3102.1      %lum: 99.8%  
 135 - 180 DEG Zonal Flux:0      %lum: 0.0%

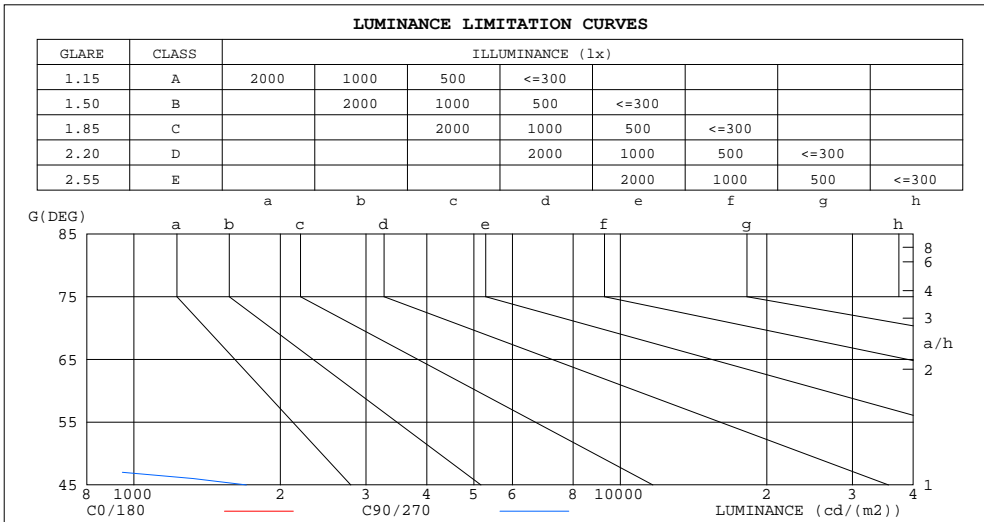
All measured values may vary less than 35 %  
 from the average measured value in the 0 to 130 deg. zone: 2.9%  
 All measured values in the 0 to 130 deg. zone  
 may vary less than 50% from the average value of itself: 4.1%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:Jasoan  
 Test Date:2024-10-11

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:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz		
Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	73	67
80	38	36
75	27	25
70	27	20
65	32	21
60	47	50
55	113	136
50	184	304
45	1118	1704

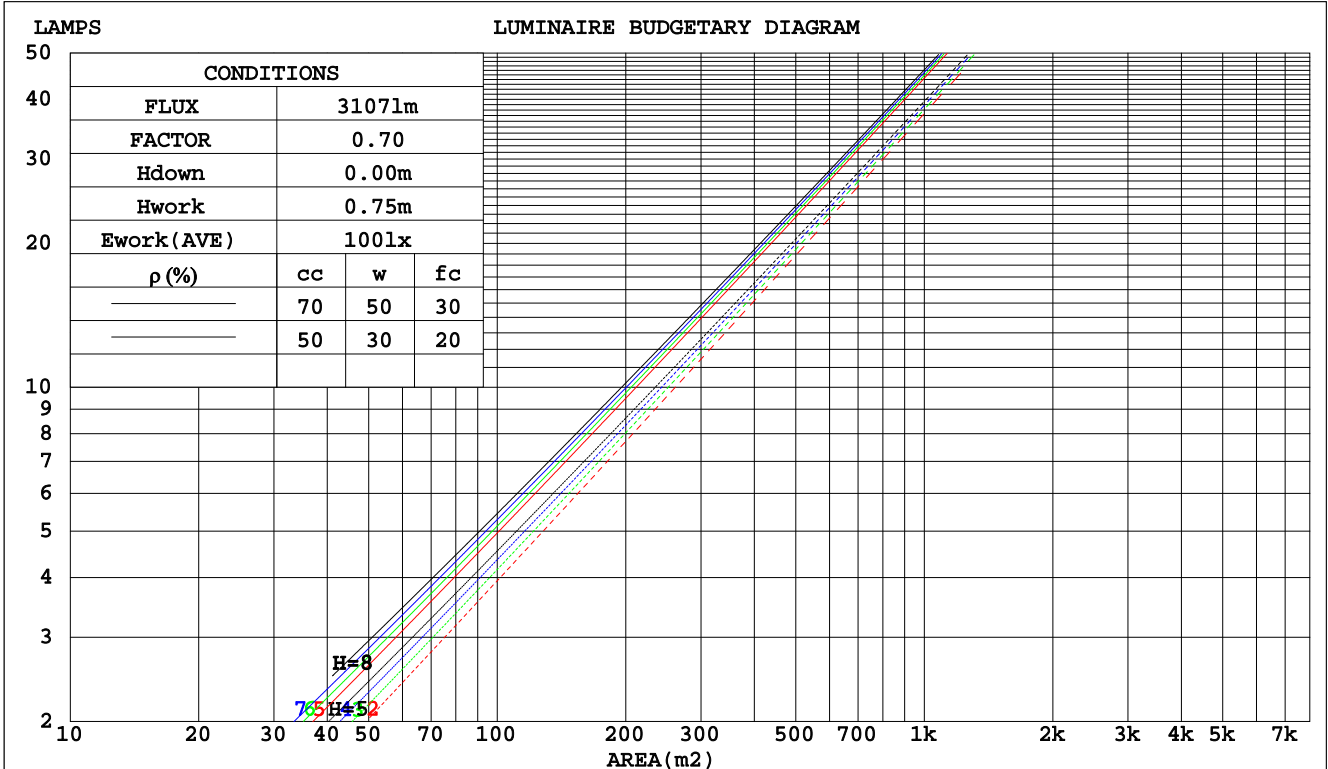
C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-10-11

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:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

ρcc	80%			70%			50%			30%			10%			0		
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0		
ρpw	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	1.13	1.11	1.10	1.11	1.09	1.08	1.07	1.06	1.05	1.03	1.02	1.02	1.00	.99	.99	.97		
2.0	1.08	1.05	1.03	1.07	1.04	1.02	1.03	1.01	.99	1.01	.99	.98	.98	.97	.96	.94		
3.0	1.04	1.00	.98	1.03	.99	.97	1.00	.98	.96	.98	.96	.94	.96	.94	.93	.91		
4.0	1.00	.96	.94	.99	.96	.93	.97	.94	.92	.95	.93	.91	.94	.92	.90	.89		
5.0	.97	.93	.90	.96	.92	.90	.94	.91	.89	.93	.90	.88	.92	.89	.87	.86		
6.0	.94	.90	.87	.93	.89	.87	.92	.89	.86	.91	.88	.86	.89	.87	.85	.84		
7.0	.91	.87	.84	.90	.87	.84	.89	.86	.84	.88	.85	.83	.87	.85	.83	.82		
8.0	.88	.85	.82	.88	.84	.82	.87	.84	.81	.86	.83	.81	.85	.83	.81	.80		
9.0	.86	.82	.80	.86	.82	.79	.85	.82	.79	.84	.81	.79	.83	.81	.79	.78		
10.0	.84	.80	.78	.83	.80	.77	.83	.80	.77	.82	.79	.77	.82	.79	.77	.76		



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-10-11

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:

WEC AND CCEC

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz		
Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

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 Coefficients(WEC)									
0.0																
1.0	.132	.075	.024	.125	.071	.023	.113	.065	.021	.101	.058	.019	.091	.053	.017	
2.0	.121	.066	.020	.116	.064	.020	.106	.059	.018	.096	.054	.017	.088	.050	.016	
3.0	.113	.060	.018	.108	.058	.017	.100	.054	.016	.092	.050	.015	.085	.047	.014	
4.0	.105	.055	.016	.101	.053	.016	.094	.050	.015	.088	.047	.014	.082	.044	.014	
5.0	.099	.050	.015	.096	.049	.014	.090	.047	.014	.084	.044	.013	.079	.042	.013	
6.0	.094	.047	.013	.091	.046	.013	.086	.044	.013	.081	.042	.012	.076	.040	.012	
7.0	.089	.044	.012	.086	.043	.012	.082	.041	.012	.078	.040	.012	.074	.038	.011	
8.0	.085	.041	.012	.083	.041	.011	.079	.039	.011	.075	.038	.011	.072	.037	.011	
9.0	.081	.039	.011	.079	.039	.011	.076	.037	.011	.072	.036	.010	.069	.035	.010	
10.0	.078	.037	.010	.076	.037	.010	.073	.036	.010	.070	.035	.010	.067	.034	.010	

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	.168	.158	.148	.144	.135	.128	.098	.093	.088	.057	.054	.051	.018	.017	.017	
2.0	.149	.133	.119	.128	.114	.103	.088	.079	.072	.051	.046	.042	.016	.015	.014	
3.0	.134	.113	.097	.115	.098	.084	.079	.068	.059	.046	.040	.035	.015	.013	.011	
4.0	.121	.098	.080	.104	.084	.069	.072	.059	.049	.041	.034	.029	.013	.011	.009	
5.0	.111	.085	.067	.095	.074	.058	.065	.052	.041	.038	.030	.024	.012	.010	.008	
6.0	.102	.075	.056	.087	.065	.049	.060	.046	.035	.035	.027	.021	.011	.009	.007	
7.0	.094	.067	.048	.081	.058	.042	.056	.041	.030	.032	.024	.018	.010	.008	.006	
8.0	.087	.060	.042	.075	.052	.036	.052	.037	.026	.030	.022	.015	.010	.007	.005	
9.0	.082	.054	.036	.070	.047	.032	.049	.033	.022	.028	.020	.013	.009	.006	.004	
10.0	.077	.050	.032	.066	.043	.028	.046	.030	.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:2024-10-11

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:

UGR(Unified Glare Rating) Table

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*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	-1.5	-0.9	-1.3	-0.8	-0.6	-1.1	-0.4	-0.9	-0.3	-0.1
3H	-1.7	-1.1	-1.4	-0.9	-0.7	-1.2	-0.6	-1.0	-0.4	-0.3
4H	-1.7	-1.2	-1.5	-1.0	-0.8	-1.3	-0.7	-1.0	-0.5	-0.3
6H	-1.8	-1.3	-1.5	-1.1	-0.8	-1.4	-0.8	-1.1	-0.6	-0.4
8H	-1.9	-1.4	-1.6	-1.1	-0.9	-1.4	-0.9	-1.1	-0.7	-0.4
12H	-1.9	-1.4	-1.6	-1.2	-0.9	-1.4	-1.0	-1.1	-0.7	-0.4
4H 2H	-1.7	-1.2	-1.5	-1.0	-0.8	-1.3	-0.7	-1.0	-0.5	-0.3
3H	-1.9	-1.4	-1.6	-1.2	-0.9	-1.4	-1.0	-1.1	-0.7	-0.4
4H	-2.0	-1.6	-1.7	-1.3	-1.0	-1.5	-1.1	-1.2	-0.8	-0.5
6H	-2.1	-1.7	-1.7	-1.4	-1.1	-1.6	-1.3	-1.3	-0.9	-0.6
8H	-2.2	-1.8	-1.8	-1.5	-1.1	-1.7	-1.3	-1.3	-1.0	-0.6
12H	-2.2	-1.9	-1.8	-1.5	-1.1	-1.8	-1.4	-1.4	-1.1	-0.7
8H 4H	-2.2	-1.8	-1.8	-1.5	-1.1	-1.7	-1.3	-1.3	-1.0	-0.6
6H	-2.3	-2.0	-1.9	-1.6	-1.2	-1.8	-1.5	-1.4	-1.1	-0.7
8H	-2.3	-2.1	-1.9	-1.7	-1.2	-1.9	-1.6	-1.4	-1.2	-0.8
12H	-2.4	-2.2	-1.9	-1.7	-1.3	-1.9	-1.7	-1.5	-1.3	-0.8
12H 4H	-2.2	-1.9	-1.8	-1.5	-1.1	-1.8	-1.4	-1.4	-1.1	-0.7
6H	-2.3	-2.1	-1.9	-1.7	-1.2	-1.9	-1.6	-1.4	-1.2	-0.8
8H	-2.4	-2.2	-1.9	-1.7	-1.3	-1.9	-1.7	-1.5	-1.3	-0.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 3.2 / -18.4					+ 3.4 / -18.4				
1.5H	+ 5.7 / -15.8					+ 5.9 / -16.2				
2.0H	+ 8.2 / -10.6					+ 8.8 / -12.7				

CIE Pub.117, 3108 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 3.9)  
Area: 0.0206015 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:Jasoan  
Test Date:2024-10-11

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:

UTILIZATION FACTORS TABLE

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

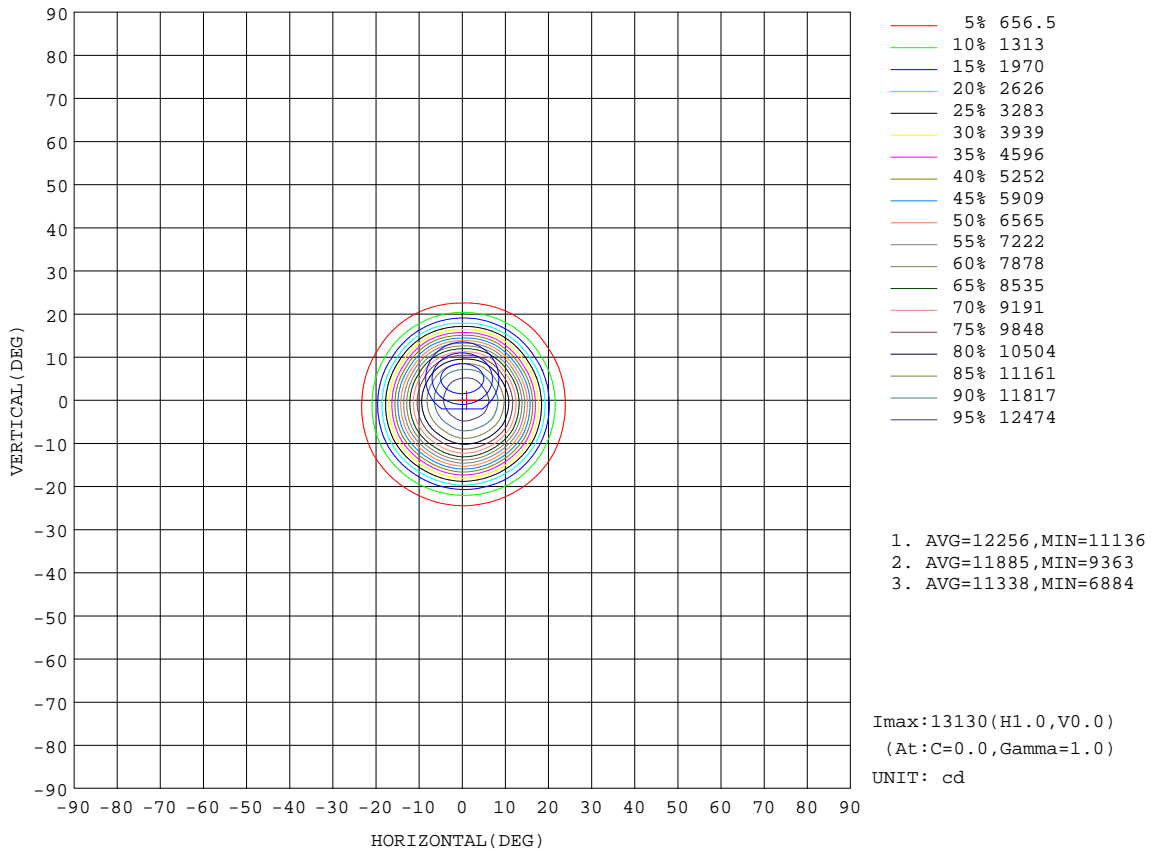
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	91	86	82	91	85	82	90	85	82	79
0.80	98	93	90	97	93	90	96	92	89	86
1.00	102	97	94	101	96	93	100	96	93	89
1.25	105	101	98	104	100	97	102	99	97	93
1.50	108	104	101	107	103	100	104	101	99	95
2.00	110	106	103	109	105	103	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	113	110	109	109	107	106	99
5.00	116	114	112	114	112	111	110	109	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:2024-10-11

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:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB 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:2024-10-11

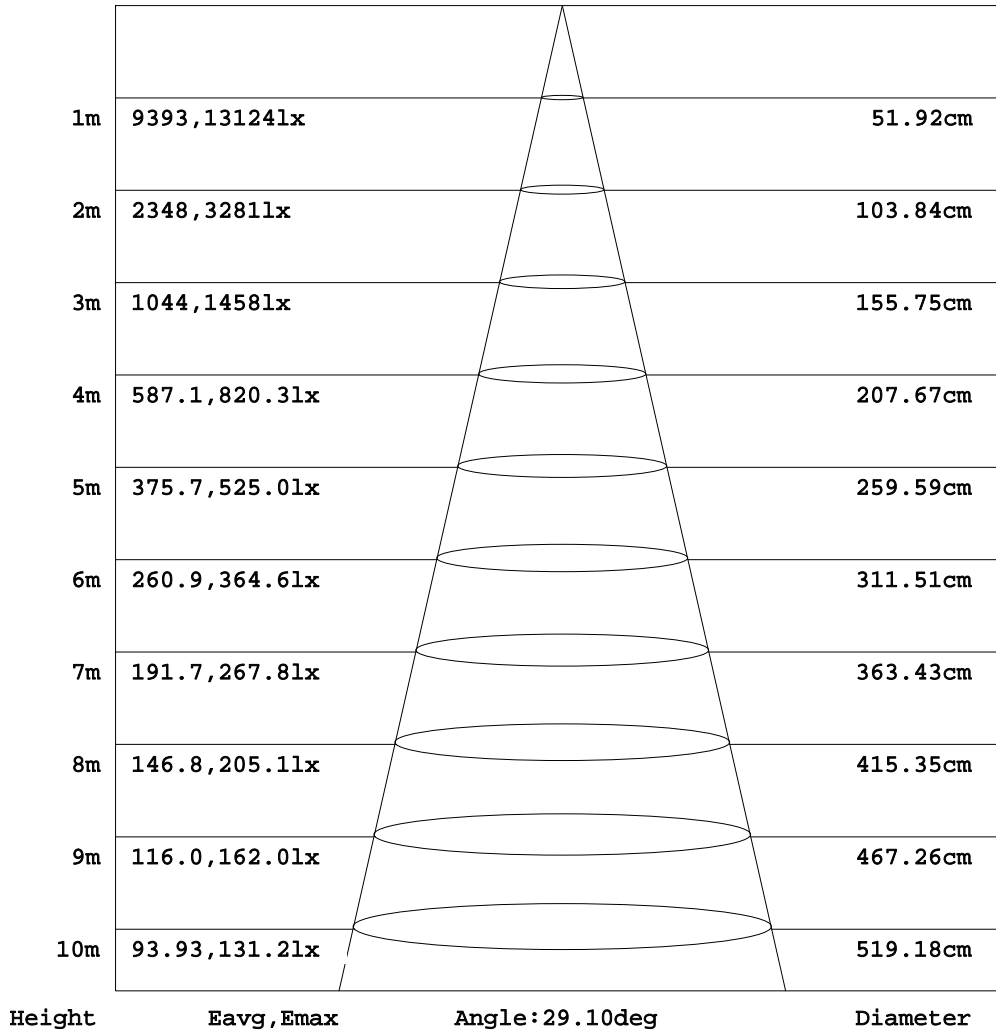
γ Range: 0 - 90DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:58%  
Test Distance:9.322m [K=1.0000]  
Remarks:



AAI Figure

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

Flux out:2119 lm



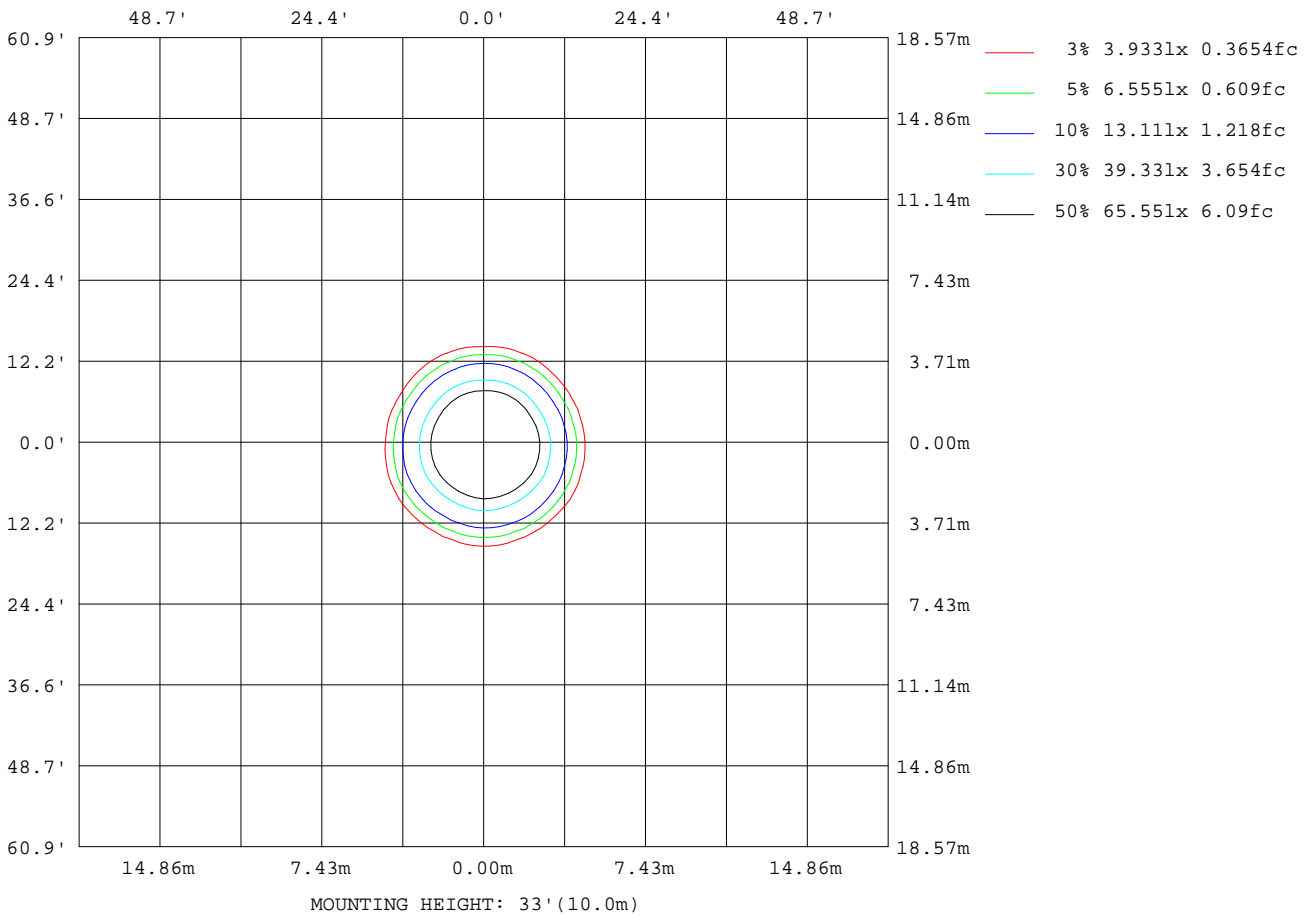
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: MEDIUM  
Temperature:25.3DEG  
Operators:Jasoan  
Test Date:2024-10-11

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:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
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 Test Date: 2024-10-11

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:

LED Avg.L Report

Test:U:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz		
Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

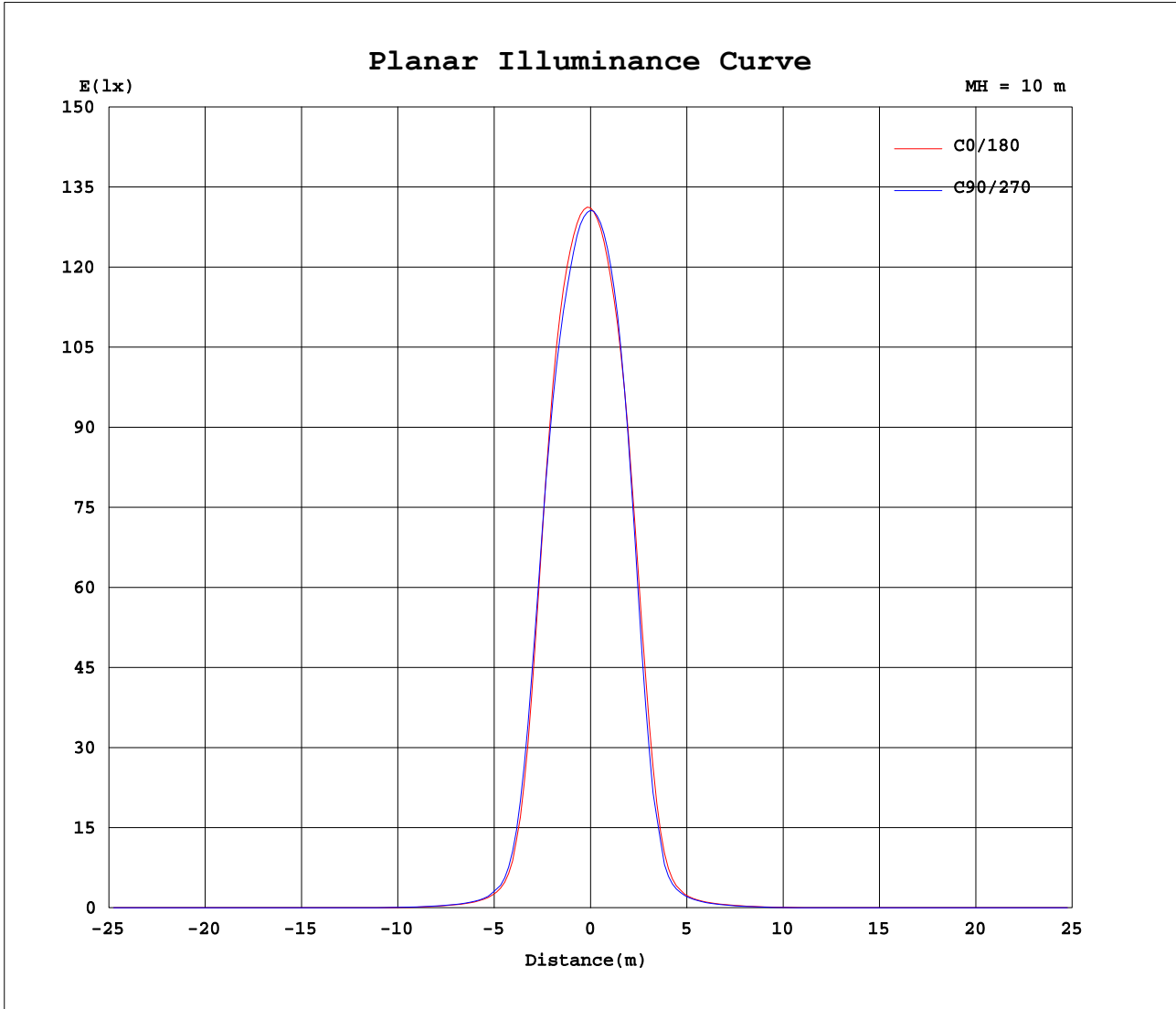
AvgL	cd/m2
L_0~180 (65) av	26
L_0~180 (75) av	25
L_0~180 (85) av	67
L_90~270 (65) av	25
L_90~270 (75) av	24
L_90~270 (85) av	65
L_45 (65) av	23
L_45 (75) av	23
L_45 (85) av	64

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature:25.3DEG  
 Operators:Jasoan  
 Test Date:2024-10-11

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: 2024-10-11

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:34.800V I:0.8990A P:31.285W PF:1.0000 Freq:0Hz Lamp Flux:3107.76x1 lm		
NAME: XDL E6-WRA-L49030-30DW	TYPE: Downlight	SERIAL No.:
SPEC.: XOB CRI 90 3000K	DIM.: φ162mm*H188mm	
MFR.: SBC XICATO CORP.		

Table--1 UNIT: x10cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1311	1309	1307	1306	1305	1305	1311	1309	1307	1306	1305	1305							
5	1274	1267	1249	1243	1229	1227	1230	1231	1244	1250	1262	1263							
10	1101	1104	1075	1063	1032	1027	1016	998	1016	1016	1052	1061							
15	666	709	687	686	641	628	581	532	547	527	574	588							
20	204	236	236	241	216	205	172	150	143	150	154	171							
25	49.9	56.1	55.7	57.0	53.0	51.7	45.0	39.5	41.8	38.7	43.0	44.2							
30	20.7	22.2	22.5	22.7	22.3	22.3	19.6	19.0	18.5	18.0	18.7	19.4							
35	10.5	11.3	11.5	11.9	11.9	12.1	11.1	10.4	10.1	9.64	9.80	9.97							
40	5.29	5.80	5.99	6.39	6.50	6.63	6.12	5.62	5.33	4.97	4.94	4.85							
45	1.63	1.99	2.17	2.48	2.60	2.68	2.47	2.13	1.91	1.61	1.59	1.44							
50	0.24	0.27	0.30	0.40	0.43	0.48	0.42	0.34	0.28	0.23	0.23	0.23							
55	0.13	0.13	0.15	0.16	0.17	0.17	0.16	0.15	0.13	0.13	0.13	0.12							
60	0.05	0.04	0.05	0.05	0.06	0.06	0.05	0.05	0.04	0.04	0.04	0.04							
65	0.03	0.01	0.02	0.02	0.03	0.02	0.02	0.02	0.01	0.02	0.02	0.03							
70	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.01	0.02	0.01	0.02							
75	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01							
80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01							
85	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01							
90	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01							

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: MEDIUM  
 Temperature: 25.3DEG  
 Operators: Jasoan  
 Test Date: 2024-10-11

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: