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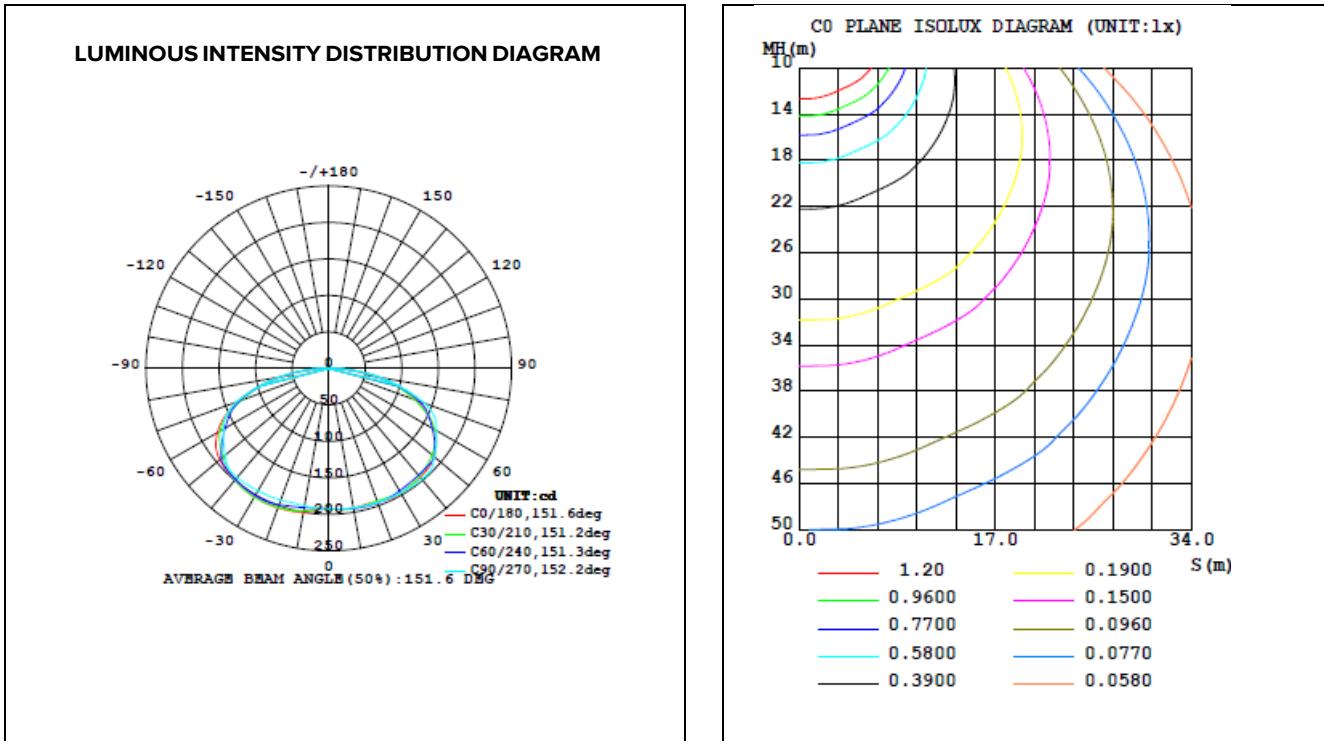
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LUMINAIRE PHOTOMETRIC TEST REPORT

EOS-CRYSTAL-4000k-24 x 24-SP-4SLIESNA95

NAME: EOS-CRYSTAL-CP-24V-24x24-4000-ASL-SP	TYPE: EOS Crystal Panel	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EOS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			Eff: 30.27 lm/W
MODEL		Imax(cd)	203.9	S/MH(C0/180)	1.59
NOMINAL POWER(W)	29.35	LOR(%)	93.8	S/MH(C90/270)	1.55
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	897.10	η UP,DN(C0-180)	0.0,47.2
NOMINAL FLUX(lm)	956.086	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,46.7
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.75
TEST VOLTAGE(V)	24.28	η down(%)	93.8	CIBSE SHR MAX	1.75



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-06-21

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.293
Humidity: 65.0%
Test Distance: 9.180m [K=1.0000]
Remarks: DWY

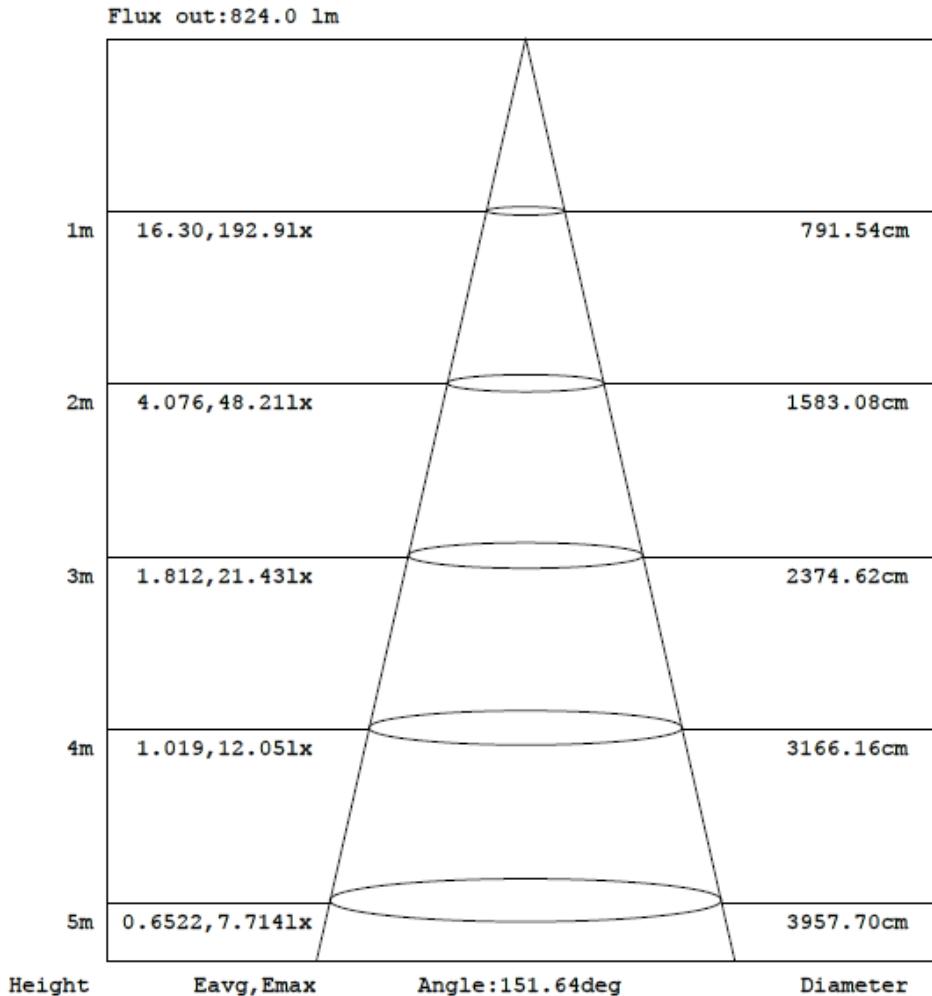


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AAI Figure

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

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LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: EOS- CRYSTAL- CP-24V-24x24-4000-ASL-SP	TYPE: EOS Crystal Panel	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
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Table--1

C Range: 0 - 360DEG
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MFR.: EOS	SUR.:	Shielding Angle:

Table-2

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-06-21

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
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SPEC.:	DIM.:	SERIAL No.:
MFR.: EOS	SUR.:	Shielding Angle:

Table--3

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-06-21

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.293
Humidity: 65.0%
Test Distance: 9.180m [K=1.0000]
Remarks: DWY



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SPEC.:	DIM.:	SERIAL No.:
MFR.: EOS	SUR.:	Shielding Angle:

Table--4

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2019-06-21

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.293
Humidity: 65.0%
Test Distance: 9.180m [K=1.0000]
Remarks: DWY