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Hospitality  
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Architectural Lighting  
Signage  
Casino Design  
Residential

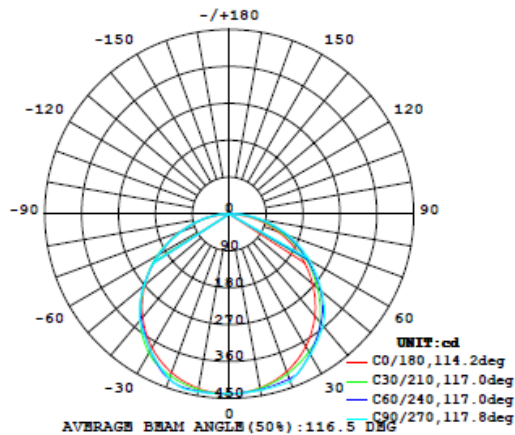
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## LUMINAIRE PHOTOMETRIC TEST REPORT EOS-CLOUD-6000k-24 x 24-SP-4SL\_IESNA95

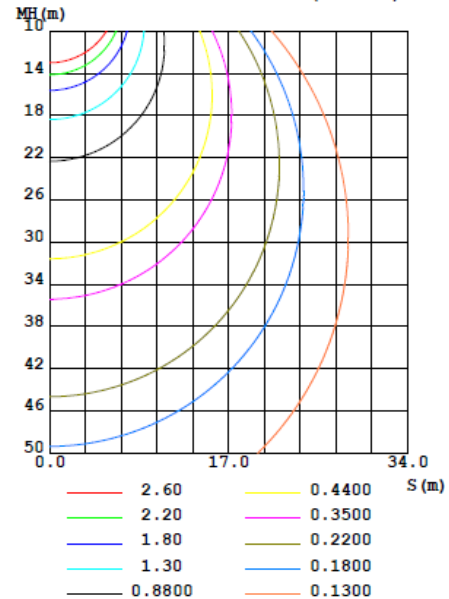
NAME: EOS-CLOUD-LF-24V-24x24-6000-ASL-SP	TYPE: EOS Cloud Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EOS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 45.22 lm/W
MODEL		Imax(cd)	441.2	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	29.7	LOR(%)	88.9	S/MH(C90/270)	1.30	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1348.3	$\eta$ UP,DN(C0-180)	0.0,45.7	
NOMINAL FLUX(lm)	1516.63	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,43.2	
LAMPS INSIDE	1	$\eta$ up(%)	0.0	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24.2	$\eta$ down(%)	88.9	CIBSE SHR MAX	1.50	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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

$\gamma$  Range: 0 - 90DEG  
 $\gamma$  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

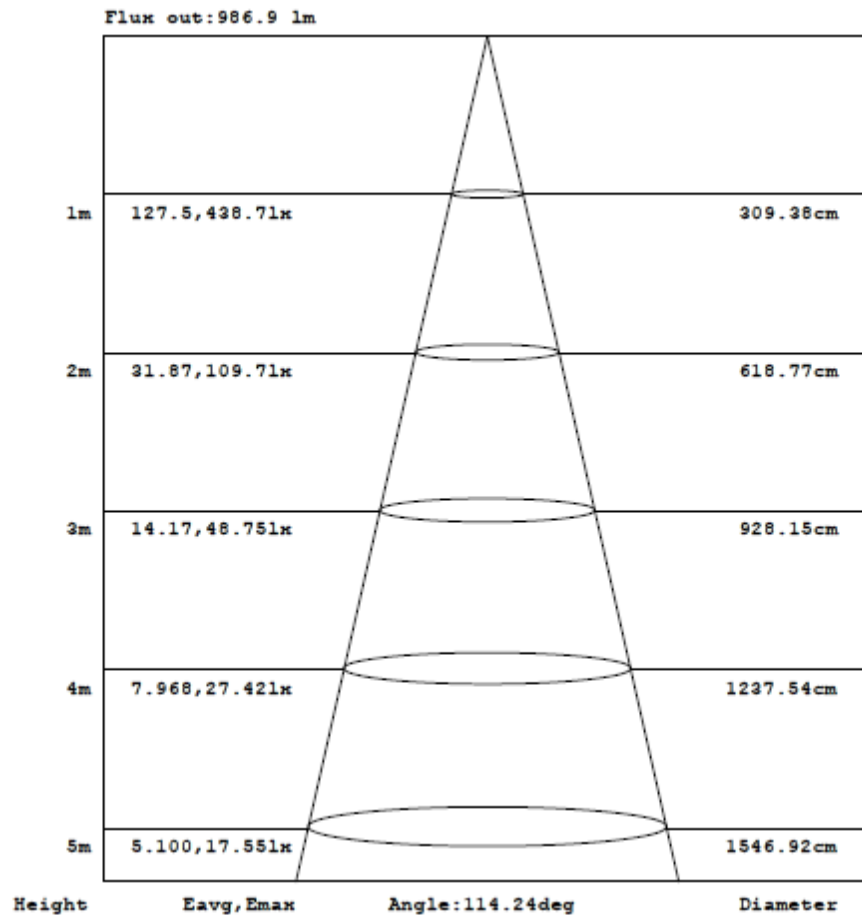


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### AAI Figure

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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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