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Healthcare  
Architectural Lighting  
Signage  
Casino Design  
Residential

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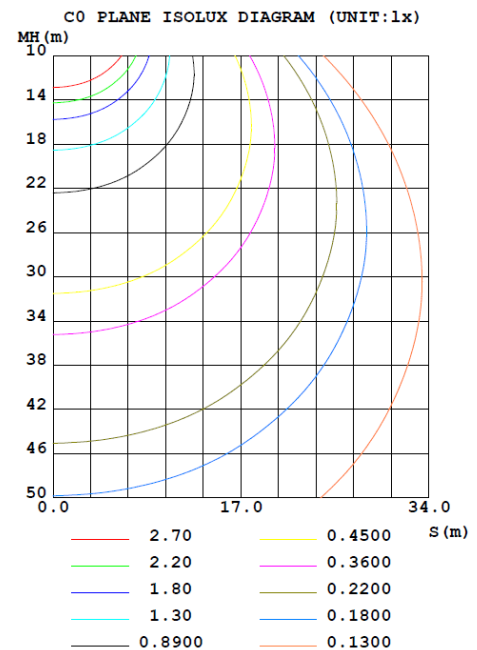
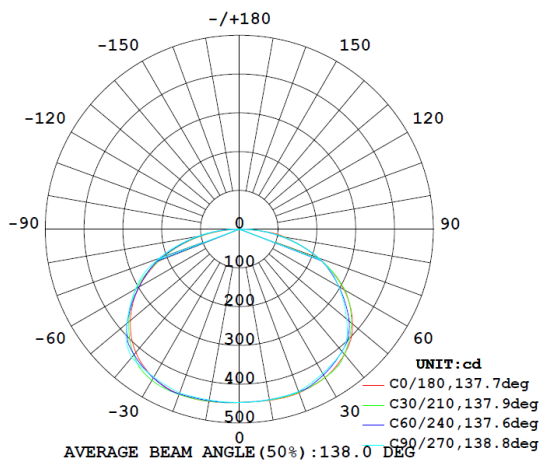
## LUMINAIRE PHOTOMETRIC TEST REPORT

### 6000k-24 x 24-HP-4SL\_IESNA95

NAME: LP-24V-24x24-6000-ASL-HP	TYPE: EOS Light Panel	WEIGHT:2000G
SPEC.:	DIM.:	SERIAL No.:
MFR.: EOS	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 54.32 lm/W
MODEL		Imax(cd)	454.3	S/MH(C0/180)	1.47	
NOMINAL POWER(W)	30	LOR(%)	99.6	S/MH(C90/270)	1.50	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1761.1	$\eta$ UP,DN(C0-180)	0.0,49.5	
NOMINAL FLUX(lm)	1768.28	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.0,50.1	
LAMPS INSIDE	1	$\eta$ up(%)	0.0	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24.14	$\eta$ down(%)	99.7	CIBSE SHR MAX	1.55	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2019-05-24

$\gamma$  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

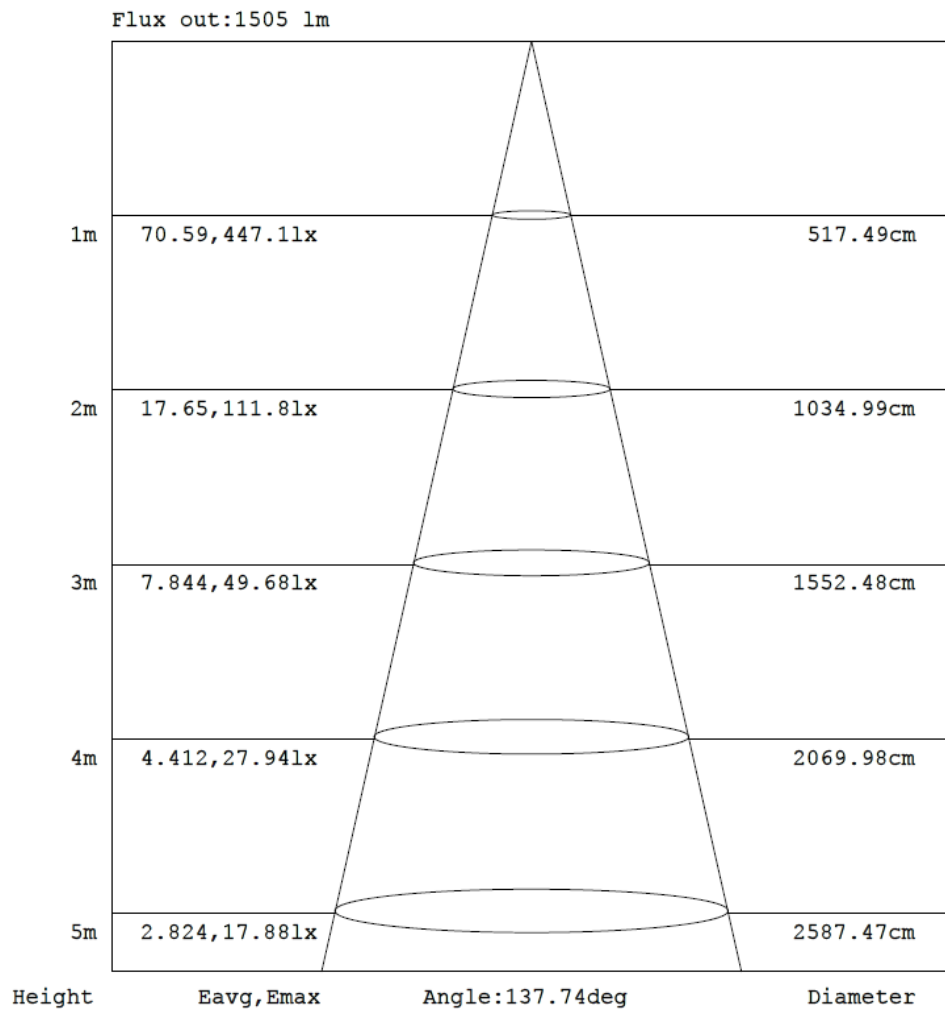


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### AAI Figure

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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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