

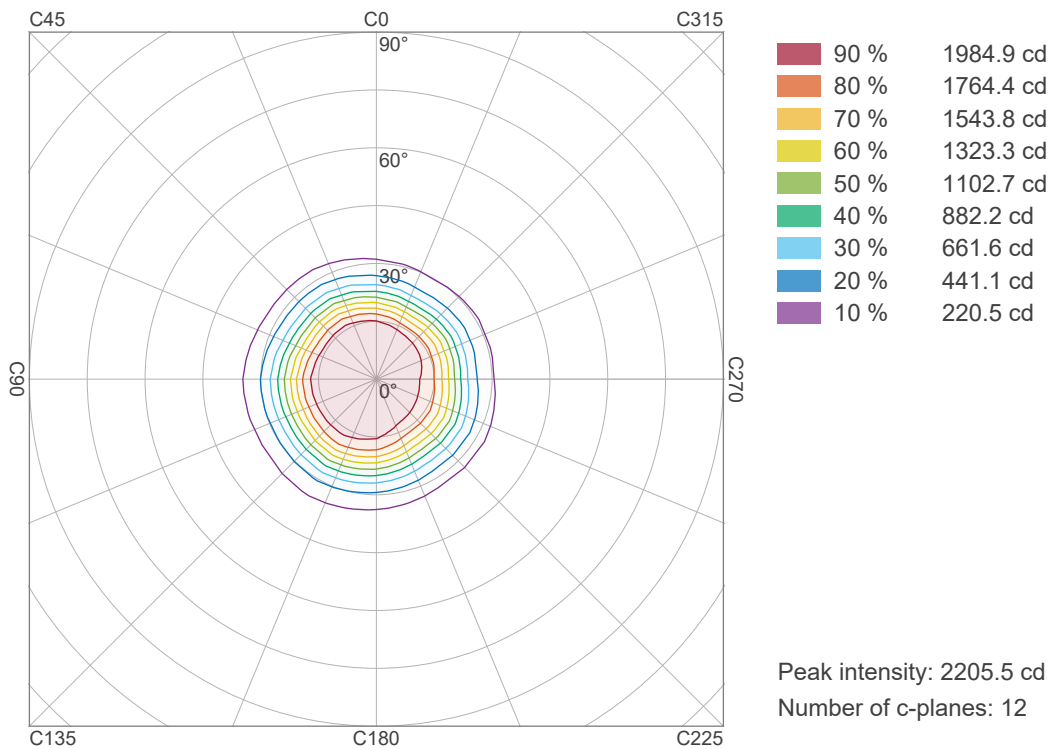
Test lab	n/a
Spectrometer Manufacturer and Model	n/a, n/a – n/a
Measurement date	7/14/2026

Tested c-planes	12
Tested gamma angles	$181 - 1.00^\circ$
Input Power	25.98 W

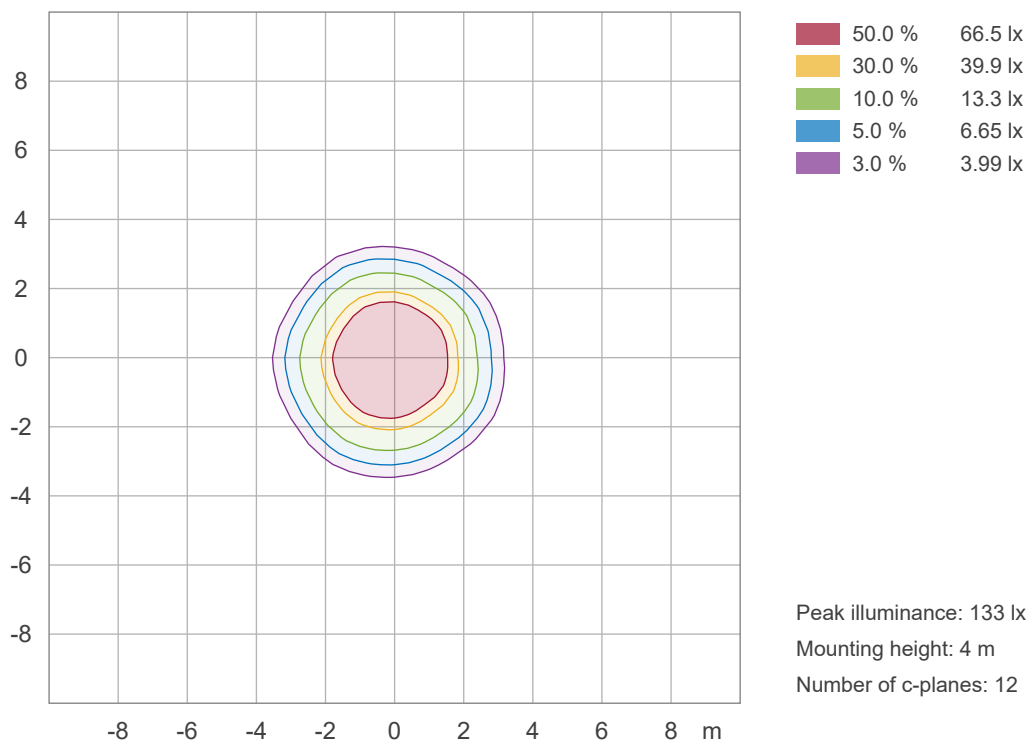
Luminaire	2023/4/19 15:08:06
Basic Luminous Shape	PANEL
Item No.	
Manufacturer	Moon On Noon

Output — Total Lumen (Up% / Down%)	1525 lm — 0.0015% / 100%
Efficiency	58.69 lm/W
Peak Intensity	2205 cd
Correlated Color Temperature, CCT	3000 K
Color Rendering Index	CRI 85.0

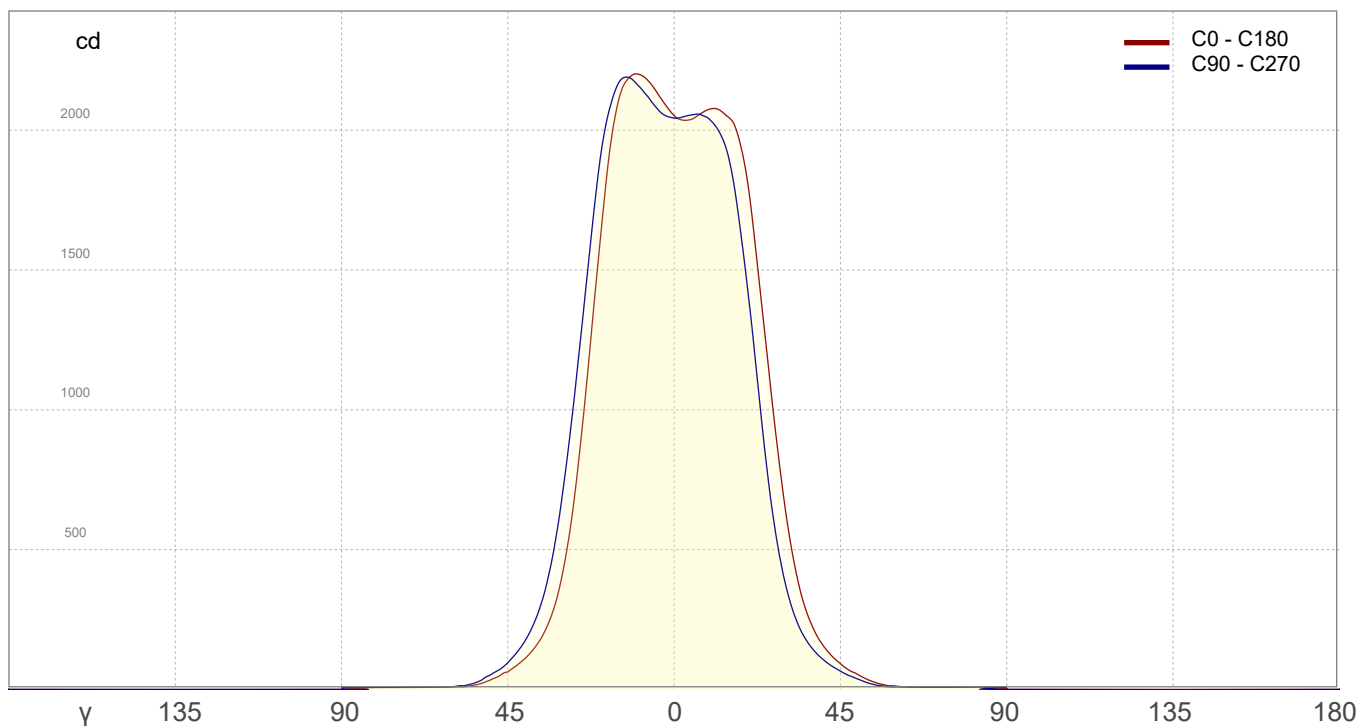
Iso-intensity Diagram (Iso-candela)



Iso-illuminance Diagram (Iso-lux)

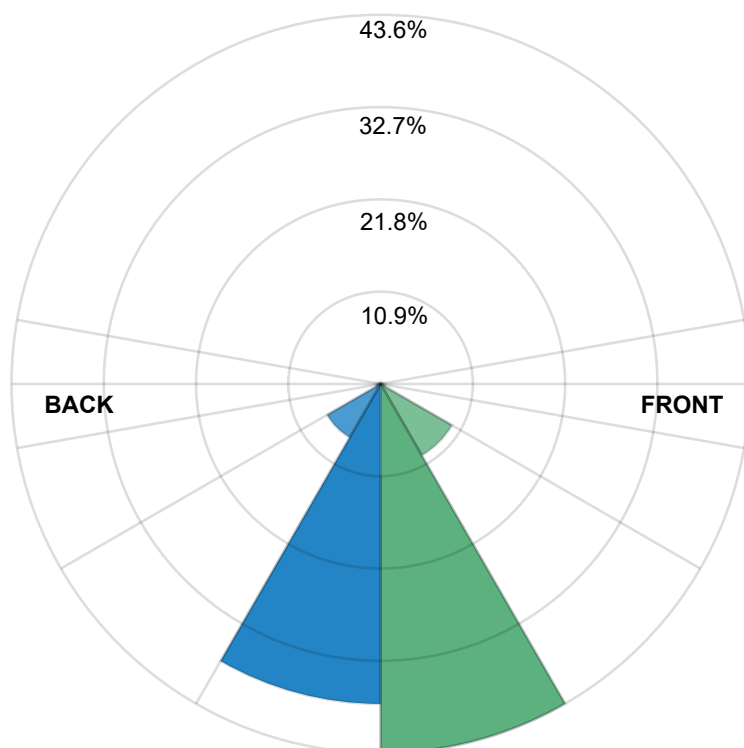


Linear intensity distribution diagram



IESNA TM-15-07 Luminaire Classification System For Outdoor Luminaires

BUG rating B2 U0 G0



Forward Light

Low (0-30°)	664.1 lm	43.6%
Medium (30-60°)	148.3 lm	9.7%
High (60-80°)	8.3 lm	0.5%
Very High (80-90°)	3.8 lm	0.2%

Back Light

Low (0-30°)	575.6 lm	37.8%
Medium (30-60°)	111.1 lm	7.3%
High (60-80°)	8.8 lm	0.6%
Very High (80-90°)	4.7 lm	0.3%

Uplight

Low (90-100°)	0.0 lm	0.00%
High (100-180°)	0.0 lm	0.0%

Total

Sum	1524.7 lm	100,0%
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