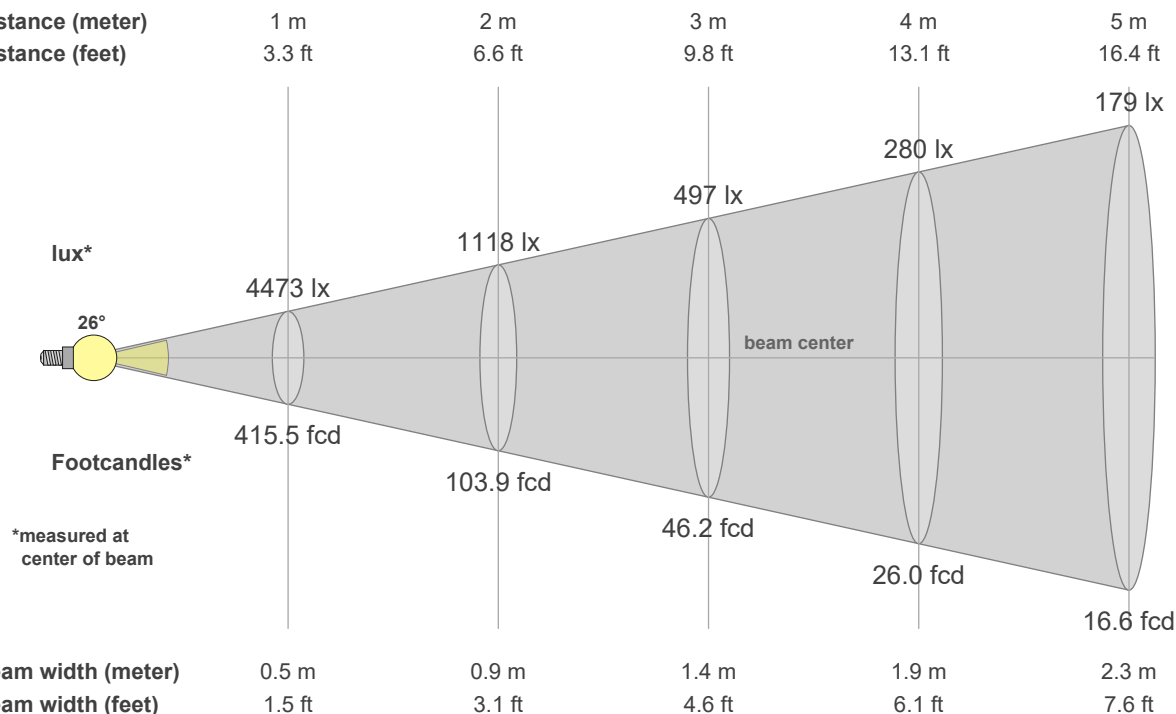


Test lab	n/a
Spectrometer Manufacturer and Model	n/a, n/a – n/a
Measurement date	6/27/2026

Tested c-planes	8
Tested gamma angles	181 – 1.00°
Input Power	14.59 W

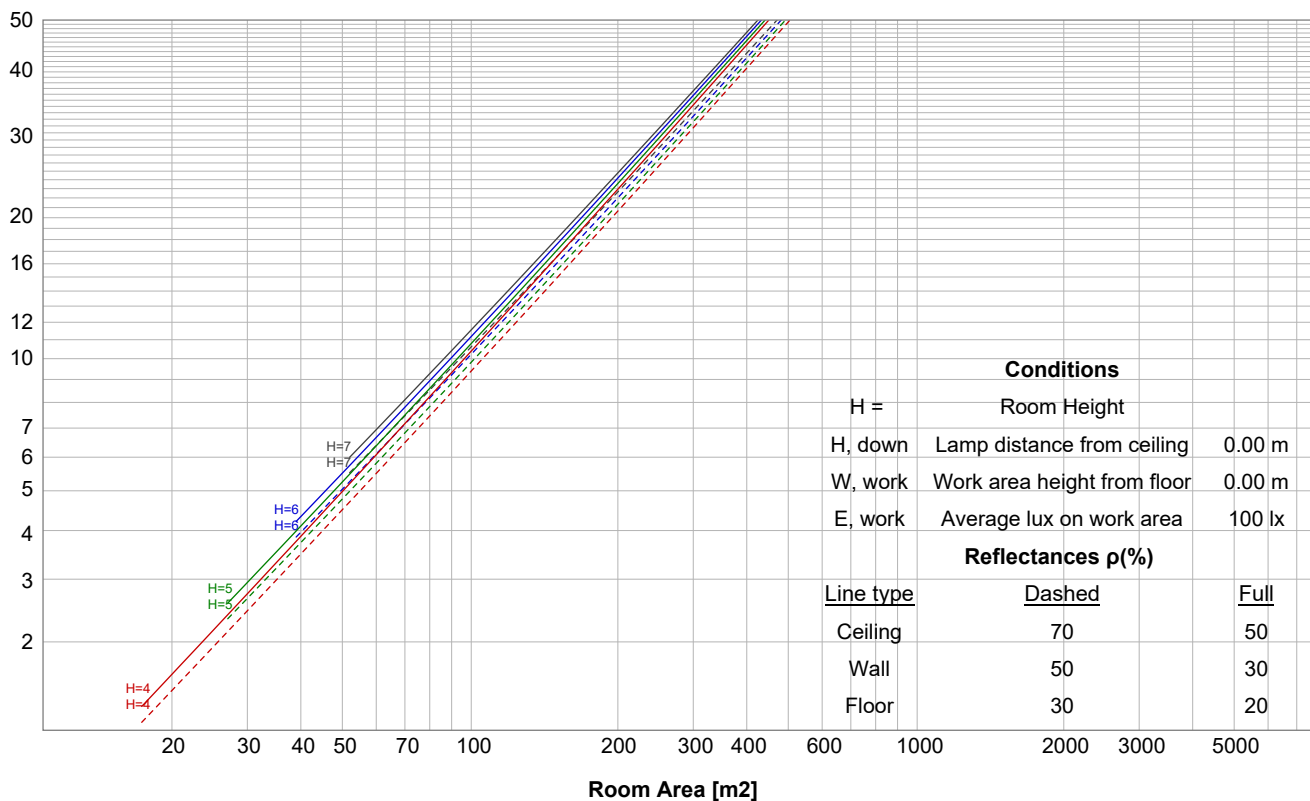
Output	—	Total Lumen (Up% / Down%)	974.9 lm	—	0.0002% / 100%
Efficiency			66.82 lm/W		
Peak Intensity			4488 cd		
Correlated Color Temperature, CCT			3000 K		
Color Rendering Index			CRI 85.0		

Beam details

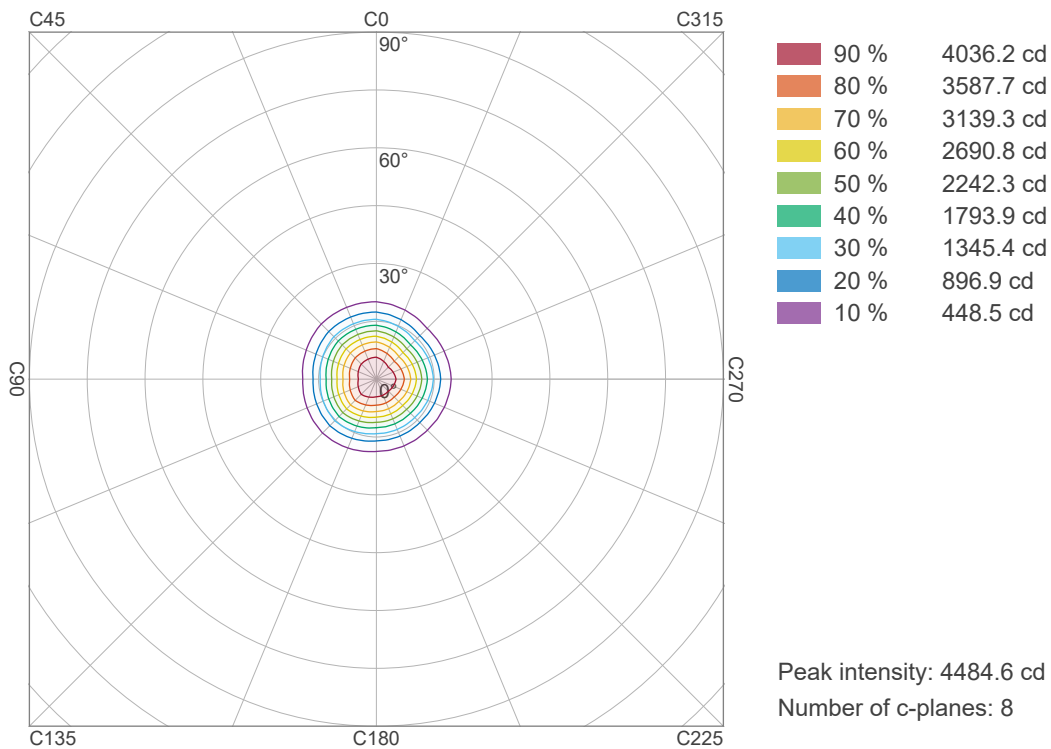


Luminaire budgetary diagram

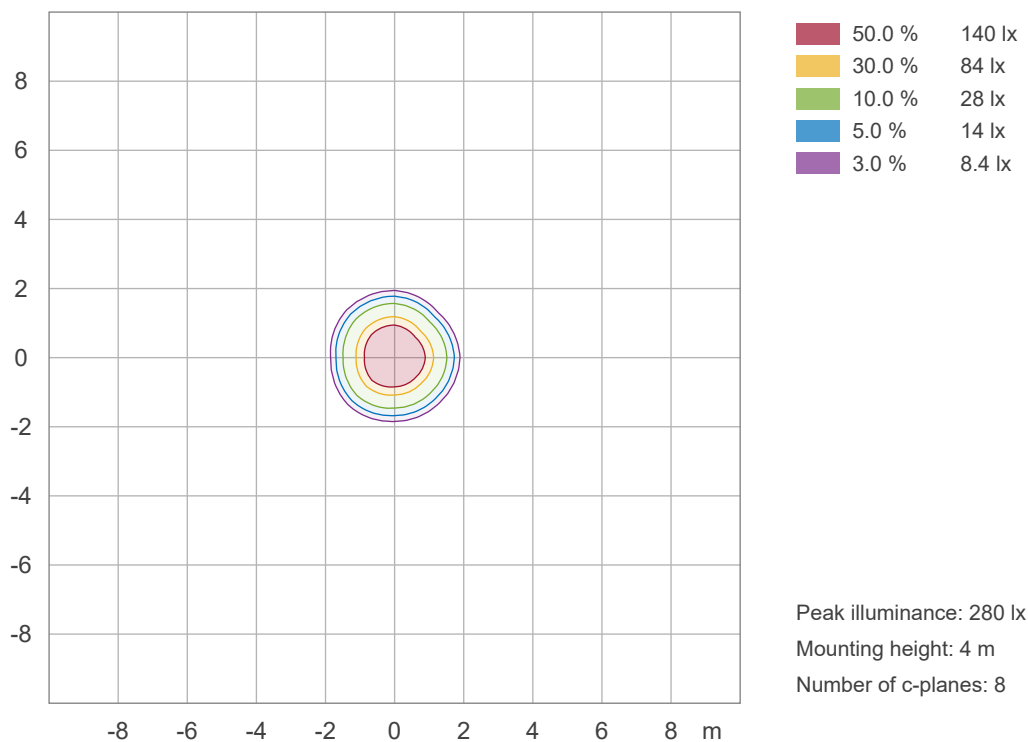
LAMPS (number of lamps)



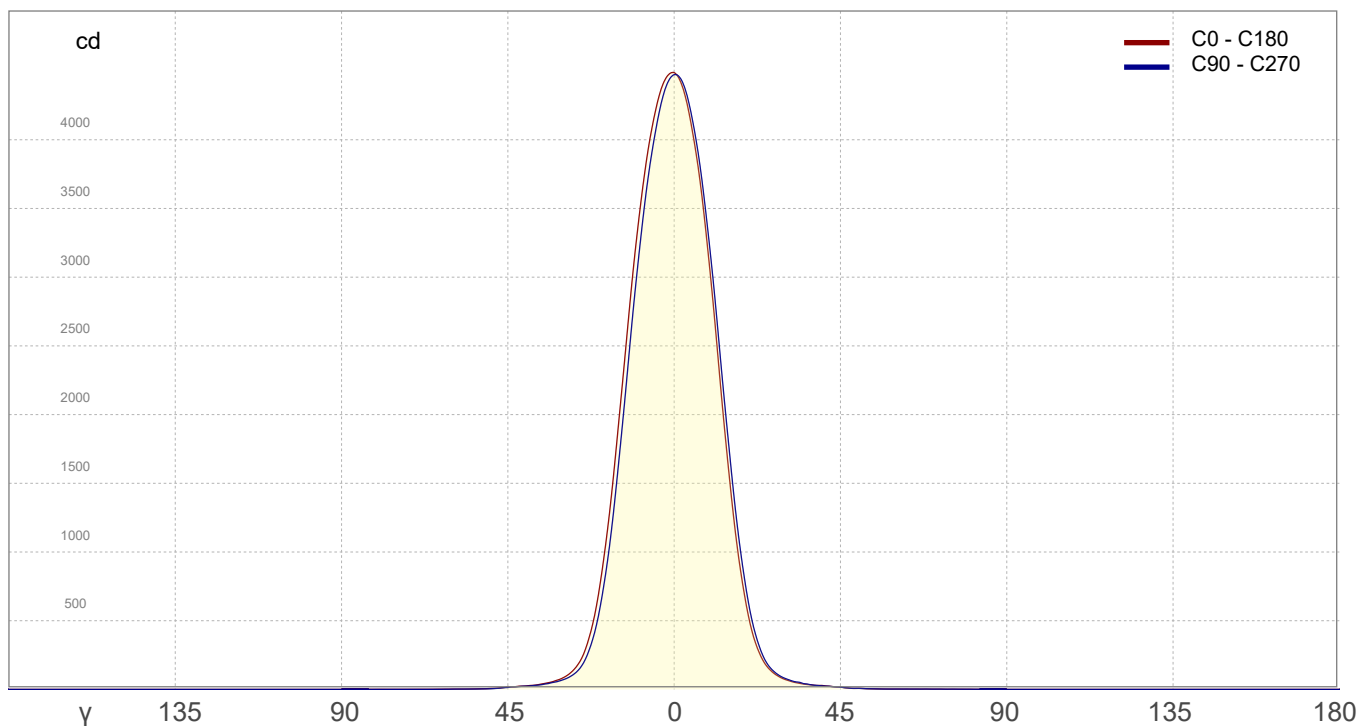
Iso-intensity Diagram (Iso-candela)



Iso-illuminance Diagram (Iso-lux)

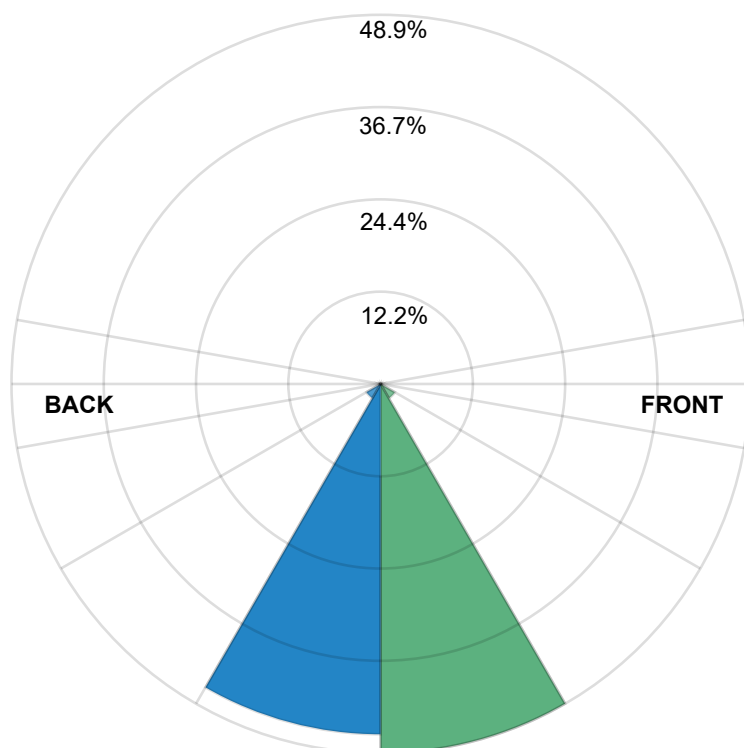


Linear intensity distribution diagram



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

BUG rating B1 U0 G0



Forward Light

Low (0-30°)	476.6 lm	48.9%
Medium (30-60°)	21.3 lm	2.2%
High (60-80°)	1.3 lm	0.1%
Very High (80-90°)	0.4 lm	0.0%

Back Light

Low (0-30°)	452.3 lm	46.4%
Medium (30-60°)	21.0 lm	2.2%
High (60-80°)	1.5 lm	0.2%
Very High (80-90°)	0.4 lm	0.0%

Uplight

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

Total

Sum	974.9 lm	100,0%
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