

Light Measurement Results

Laboratory and Equipment

Test lab	n/a
Spectrometer Manufacturer and Model	n/a, n/a – n/a
Measurement date	1/20/2026

Measurement Conditions

Tested c-planes	24
Tested gamma angles	37 – 5.00°
Input Power	12.46 W

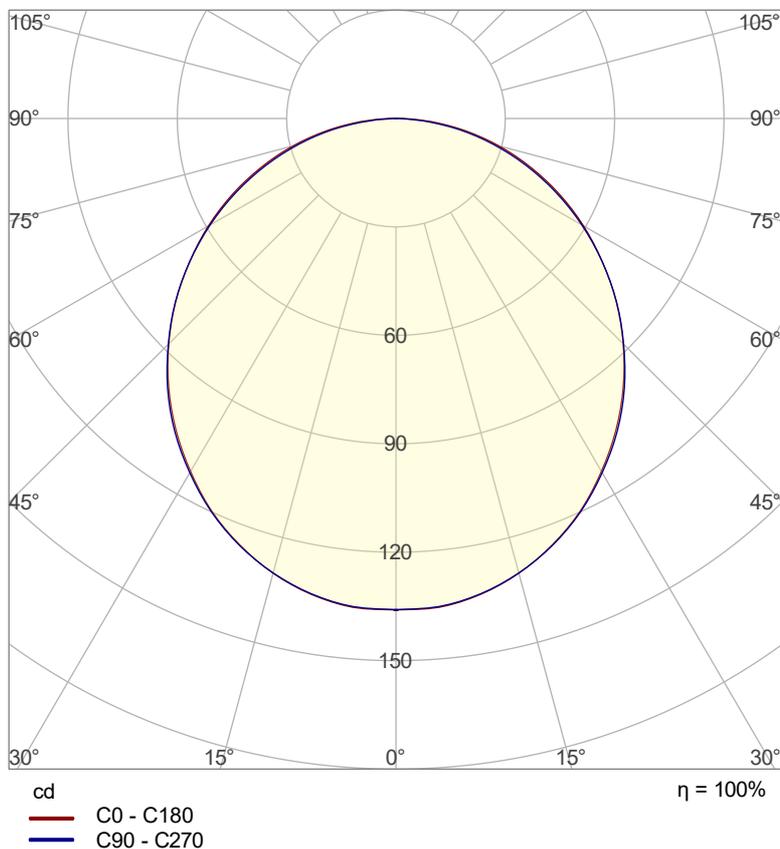
Tested Light Source

Luminaire	48V CLICK Track System LED Liner S Black 8W CCT
Basic Luminous Shape	PANEL
Item No.	
Manufacturer	RIM-40008-273340

Main Light Measurement Results

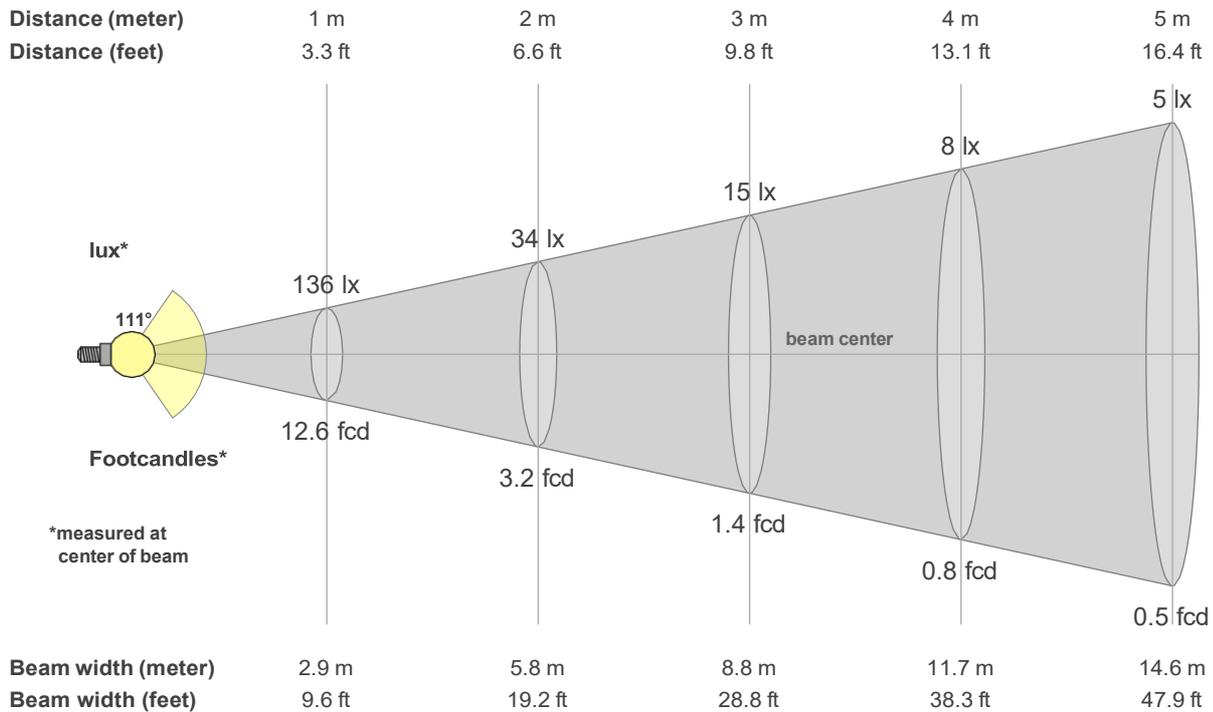
Output – Total Lumen (Up% / Down%)	388.7 lm – 0.0023% / 100%
Efficiency	31.2 lm/W
Peak Intensity	136 cd
Correlated Color Temperature, CCT	3131 K
Color Rendering Index	CRI 90.4

Polar light distribution diagram



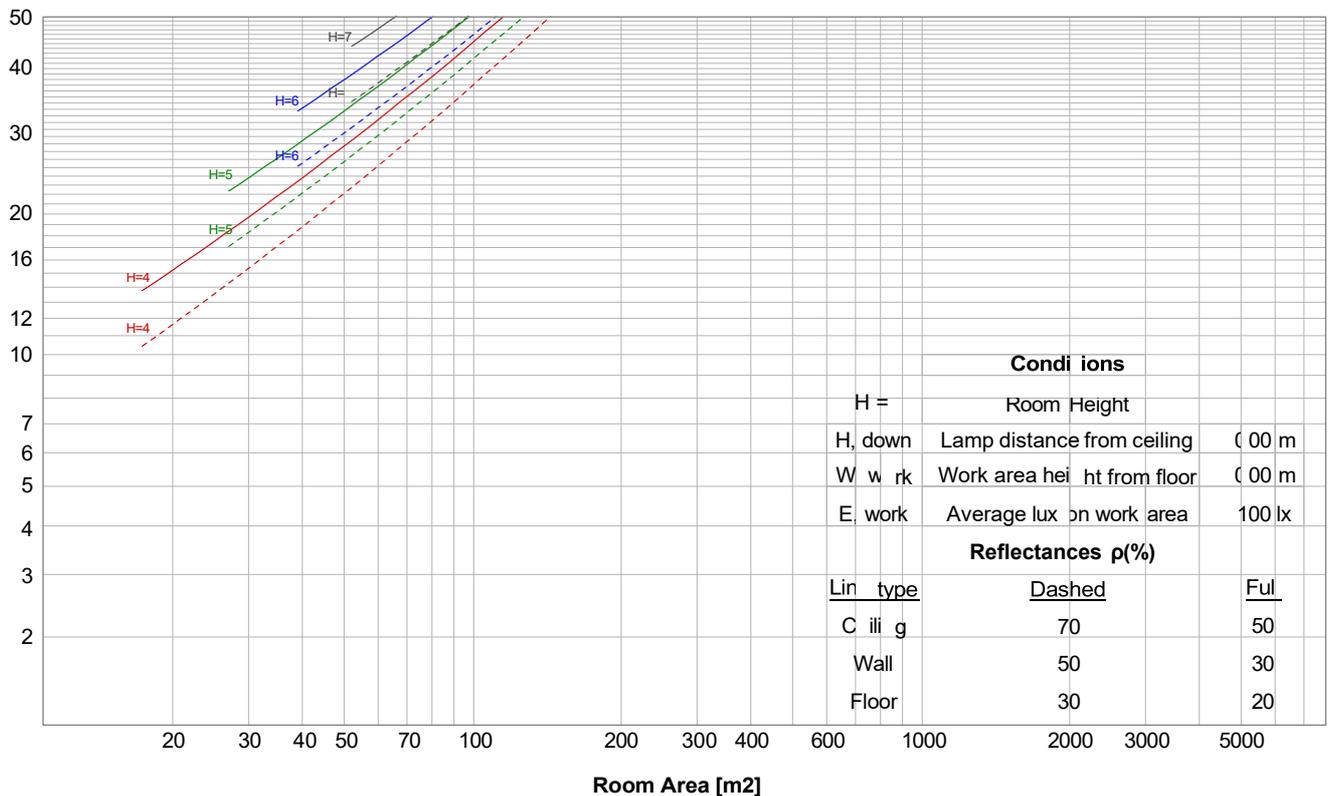
Light Measurement Results

Beam details



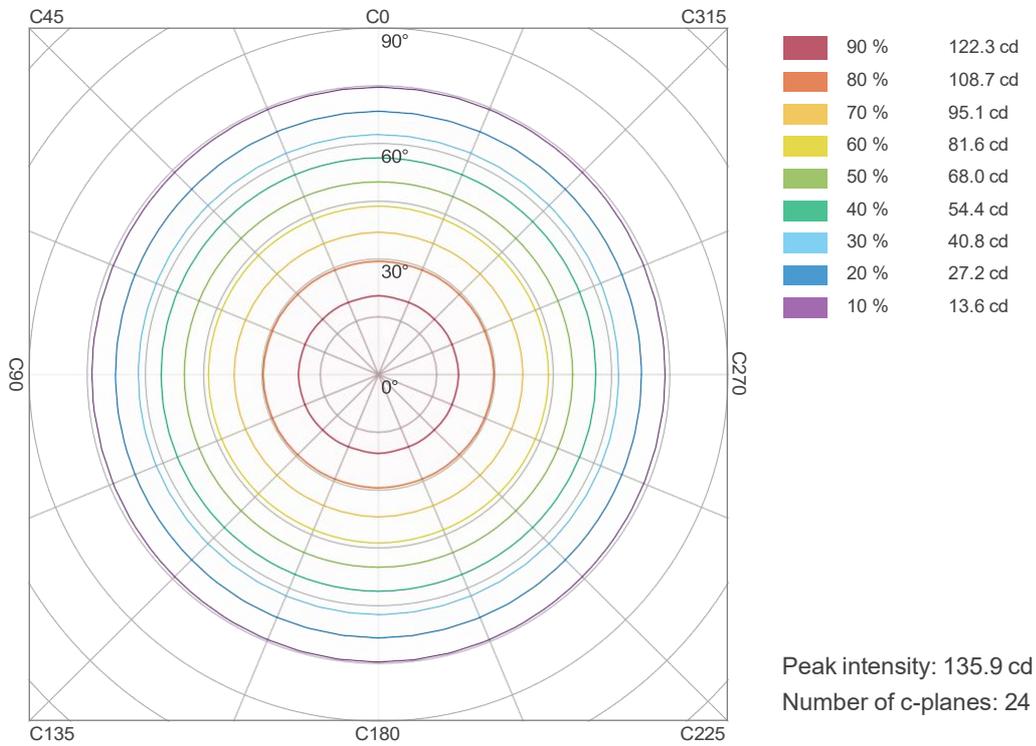
Luminaire budgetary diagram

LAMPS (number of lamps)

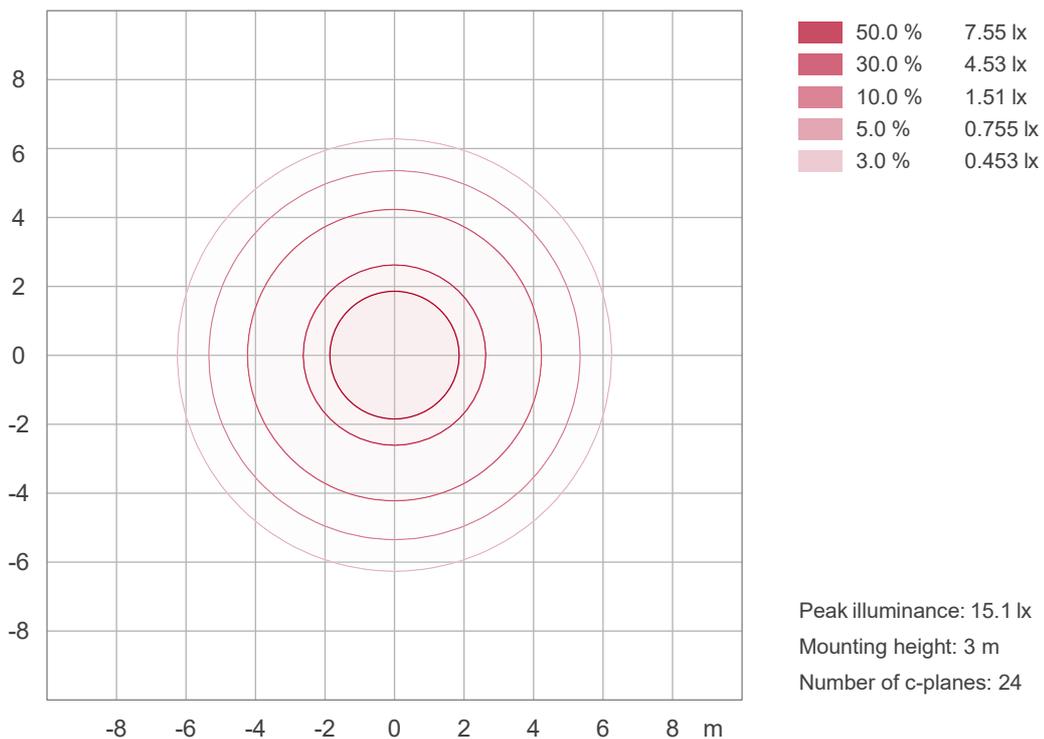


Light Measurement Results

Iso-intensity Diagram (Iso-candela)

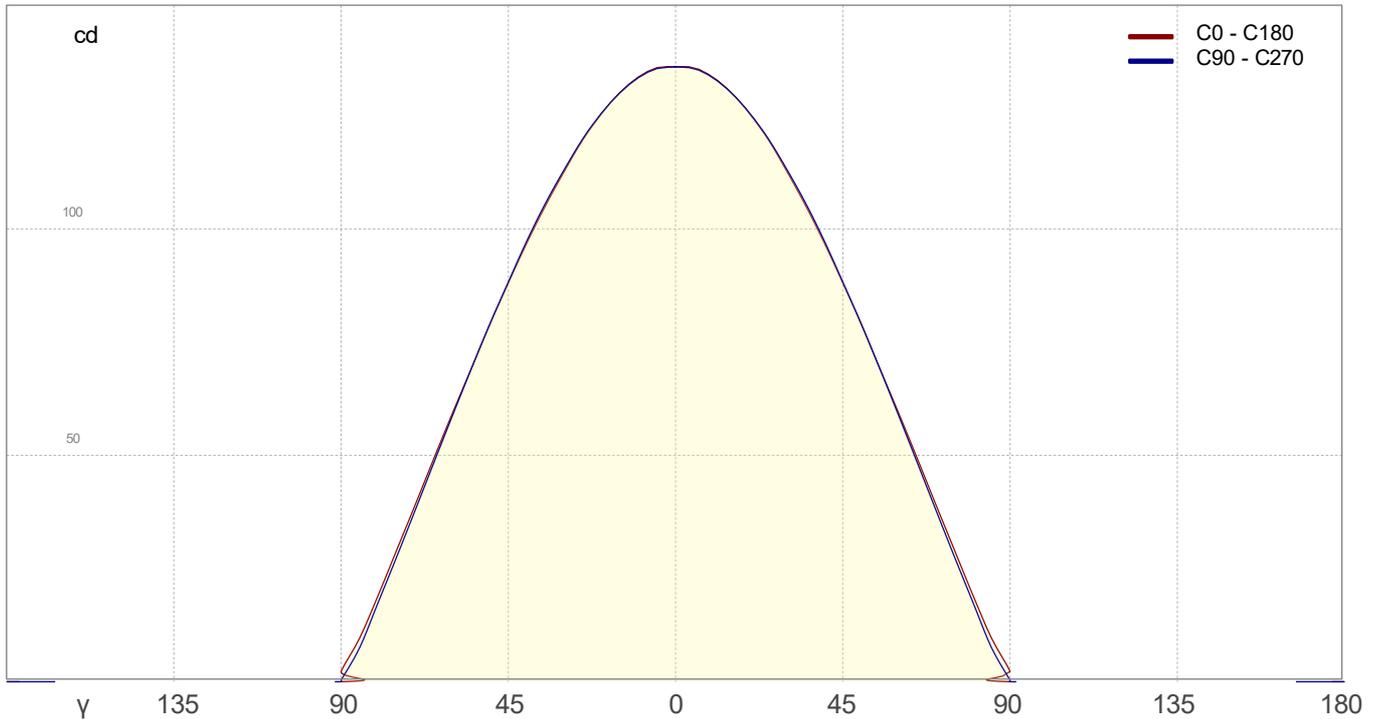


Iso-illuminance Diagram (Iso-lux)



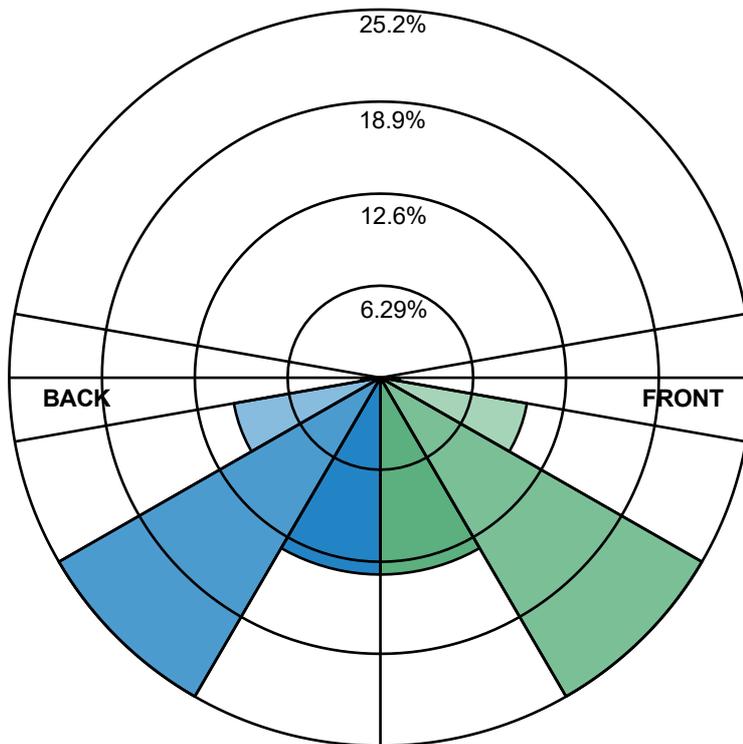
Light Measurement Results

Linear intensity distribution diagram



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

BUG rating B0 U0 G0



Forward Light

Low (0-30°)	52.3 lm	13.4%
Medium (30-60°)	97.8 lm	25.2%
High (60-80°)	39.2 lm	10.1%
Very High (80-90°)	5.1 lm	1.3%

Back Light

Low (0-30°)	52.3 lm	13.4%
Medium (30-60°)	97.8 lm	25.2%
High (60-80°)	39.2 lm	10.1%
Very High (80-90°)	5.1 lm	1.3%

Uplight

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

Total

Sum	388.7 lm	100,0%
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