

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	23.96 W

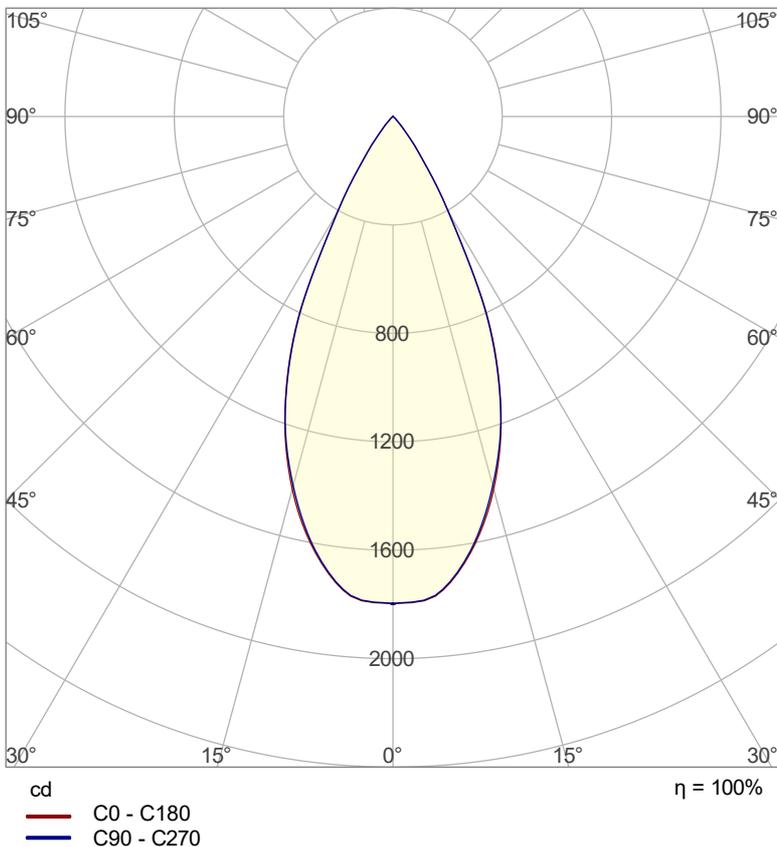
Tested Light Source

Luminaire	48V CLICK Track System LED Grid L White 22W CCT
Basic Luminous Shape	PANEL
Item No.	
Manufacturer	RIM-40042-273340

Main Light Measurement Results

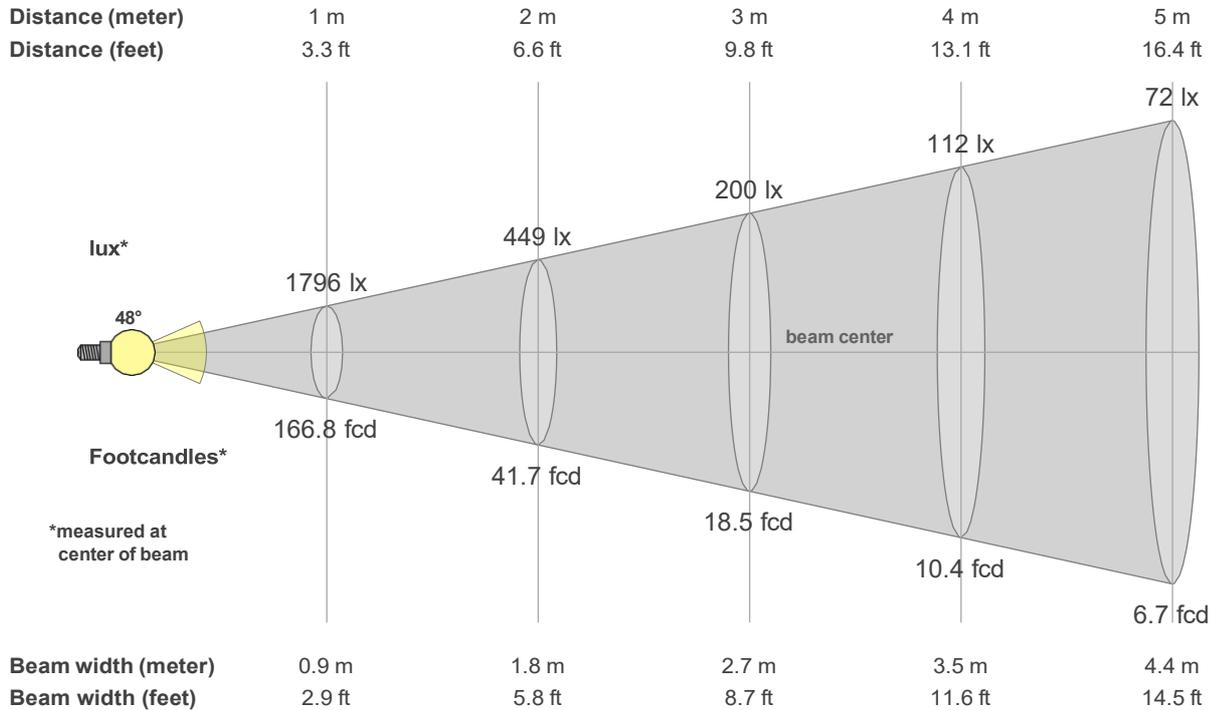
Output – Total Lumen (Up% / Down%)	1079 lm – 0.0003% / 100%
Efficiency	45.02 lm/W
Peak Intensity	1797 cd
Correlated Color Temperature, CCT	2713 K
Color Rendering Index	CRI 94.2

Polar light distribution diagram



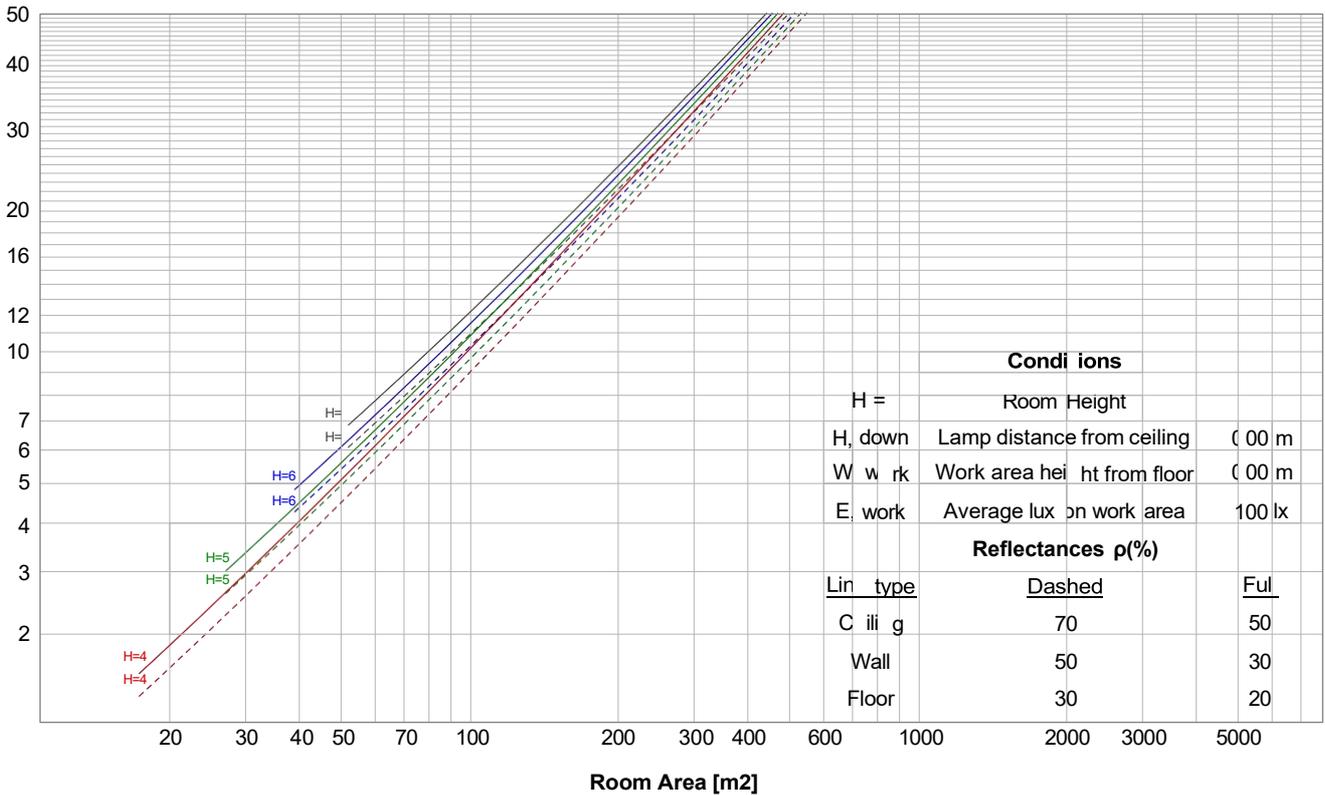
Light Measurement Results

Beam details



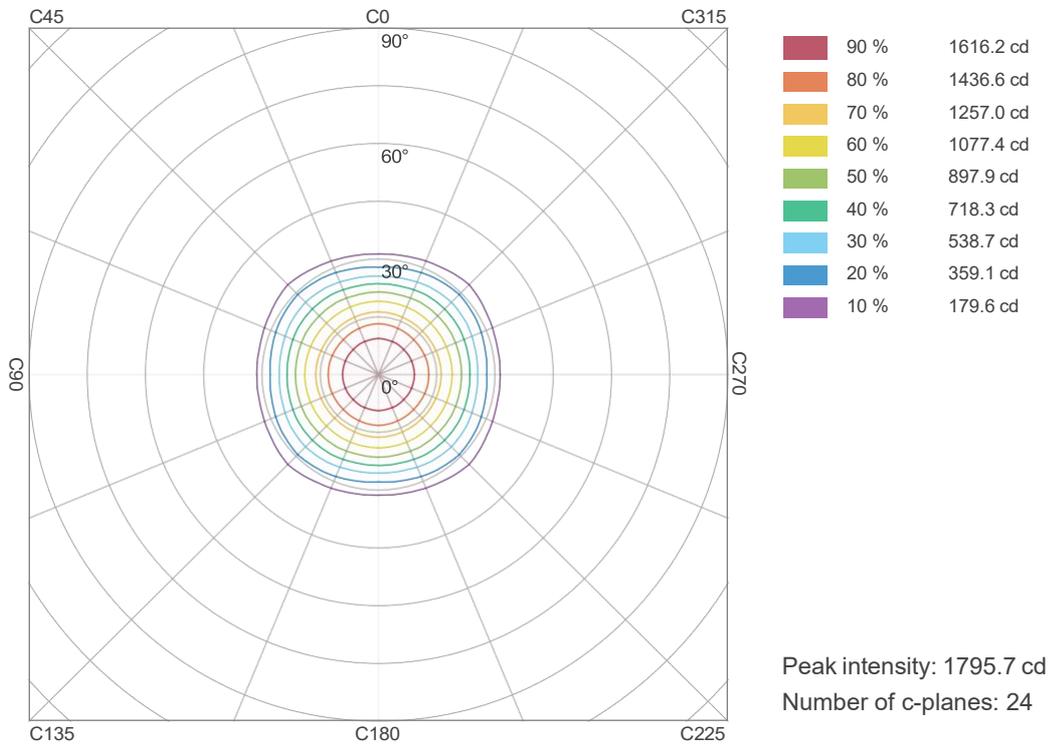
Luminaire budgetary diagram

LAMPS (number of lamps)

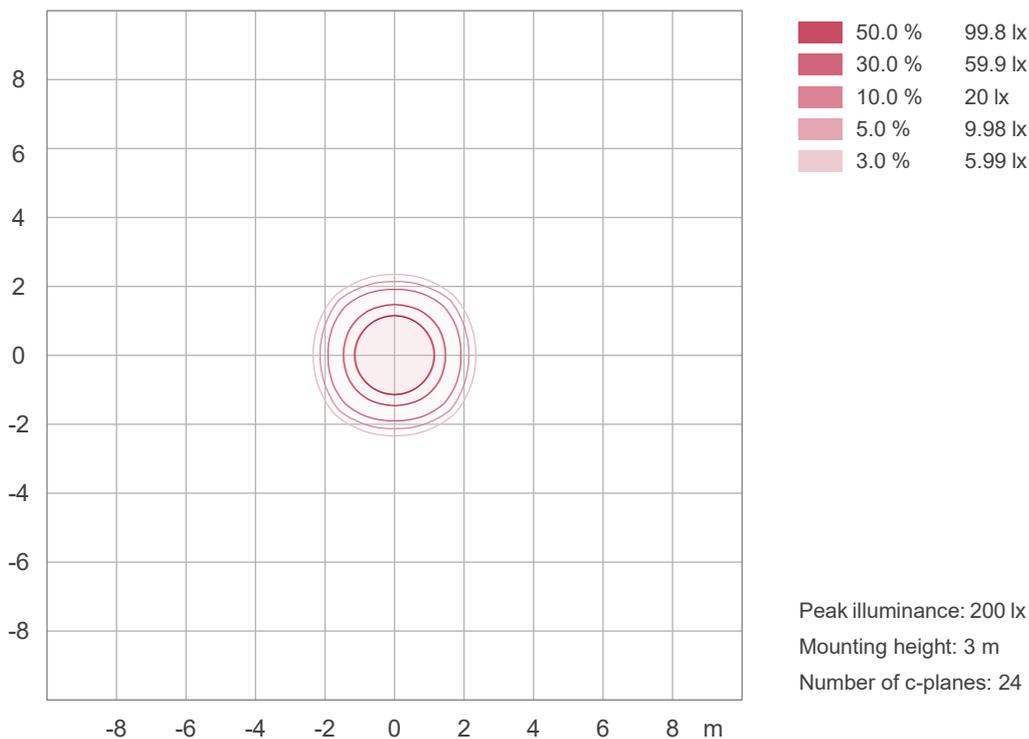


Light Measurement Results

Iso-intensity Diagram (Iso-candela)

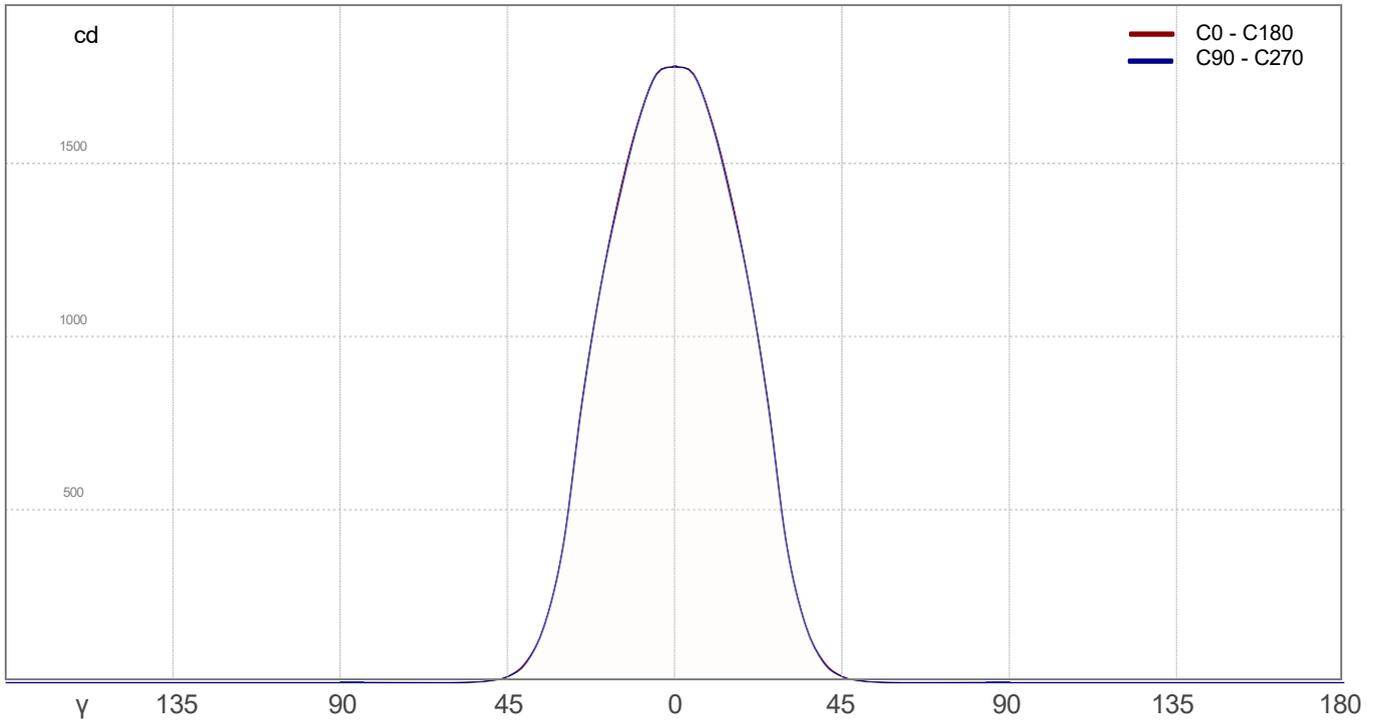


Iso-illuminance Diagram (Iso-lux)



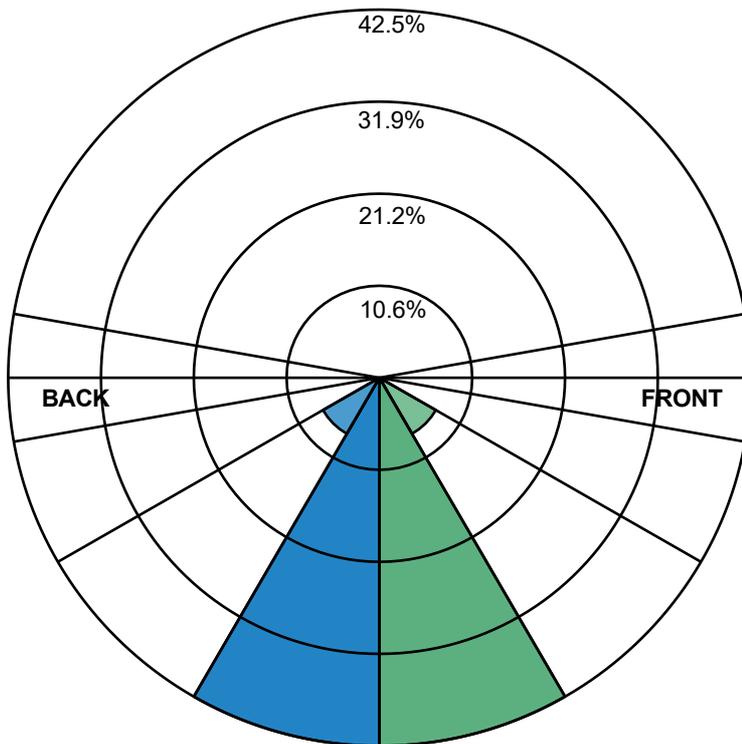
Light Measurement Results

Linear intensity distribution diagram



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

BUG rating B1 U0 G0



Forward Light

Beam Spread	Intensity (lm)	Percentage (%)
Low (0-30°)	458.4 lm	42.5%
Medium (30-60°)	80.5 lm	7.5%
High (60-80°)	0.2 lm	0.0%
Very High (80-90°)	0.2 lm	0.0%

Back Light

Beam Spread	Intensity (lm)	Percentage (%)
Low (0-30°)	458.4 lm	42.5%
Medium (30-60°)	80.5 lm	7.5%
High (60-80°)	0.2 lm	0.0%
Very High (80-90°)	0.2 lm	0.0%

Uplight

Beam Spread	Intensity (lm)	Percentage (%)
Low (90-100°)	0.0 lm	0.00%
High (100-180°)	0.0 lm	0.0%

Total

Sum	1078.7 lm	100,0%
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