

# 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	13.36 W

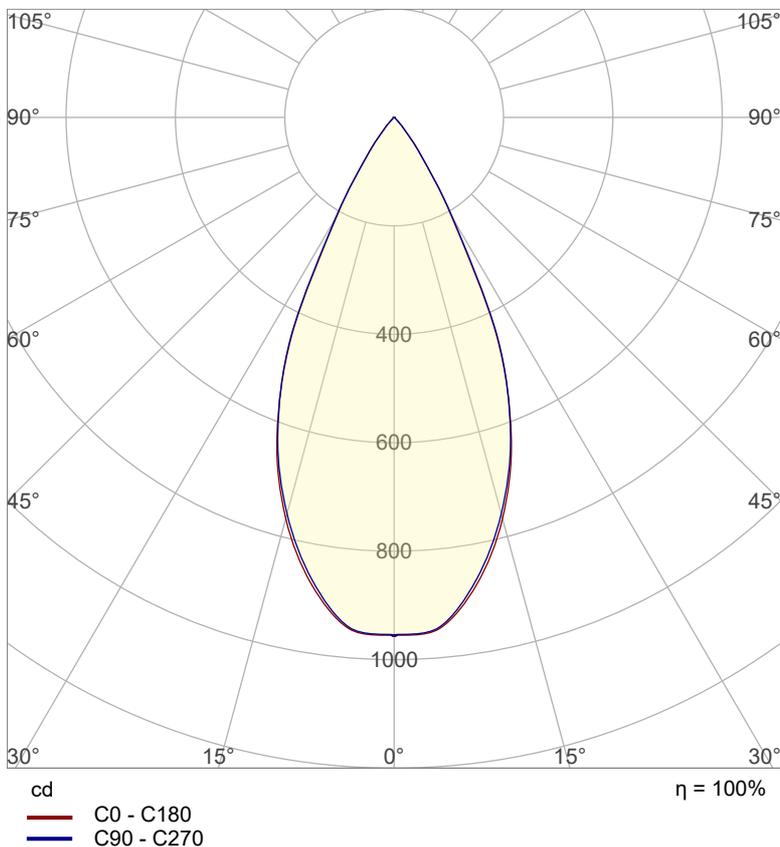
## Tested Light Source

Luminaire	48V CLICK Track System LED Grid S White 12W CCT
Basic Luminous Shape	PANEL
Item No.	
Manufacturer	RIM-40040-273340

## Main Light Measurement Results

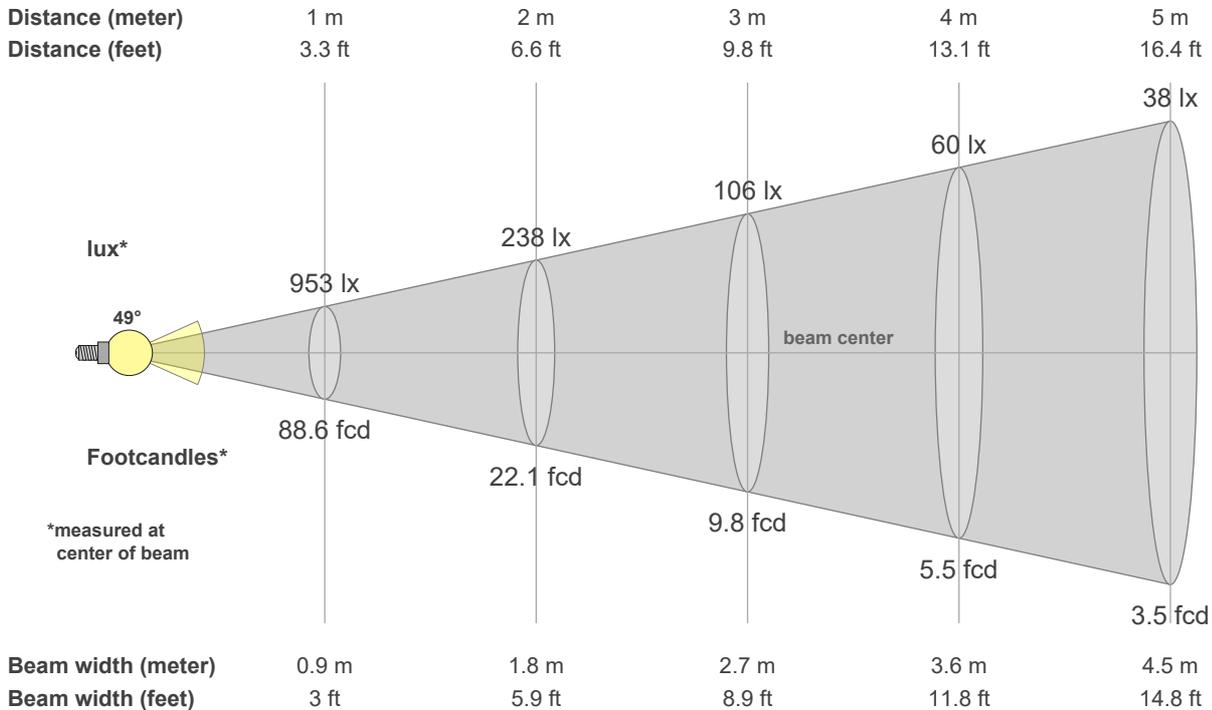
Output – Total Lumen (Up% / Down%)	577 lm – 0.0002% / 100%
Efficiency	43.18 lm/W
Peak Intensity	955.5 cd
Correlated Color Temperature, CCT	2780 K
Color Rendering Index	CRI 93.7

## Polar light distribution diagram



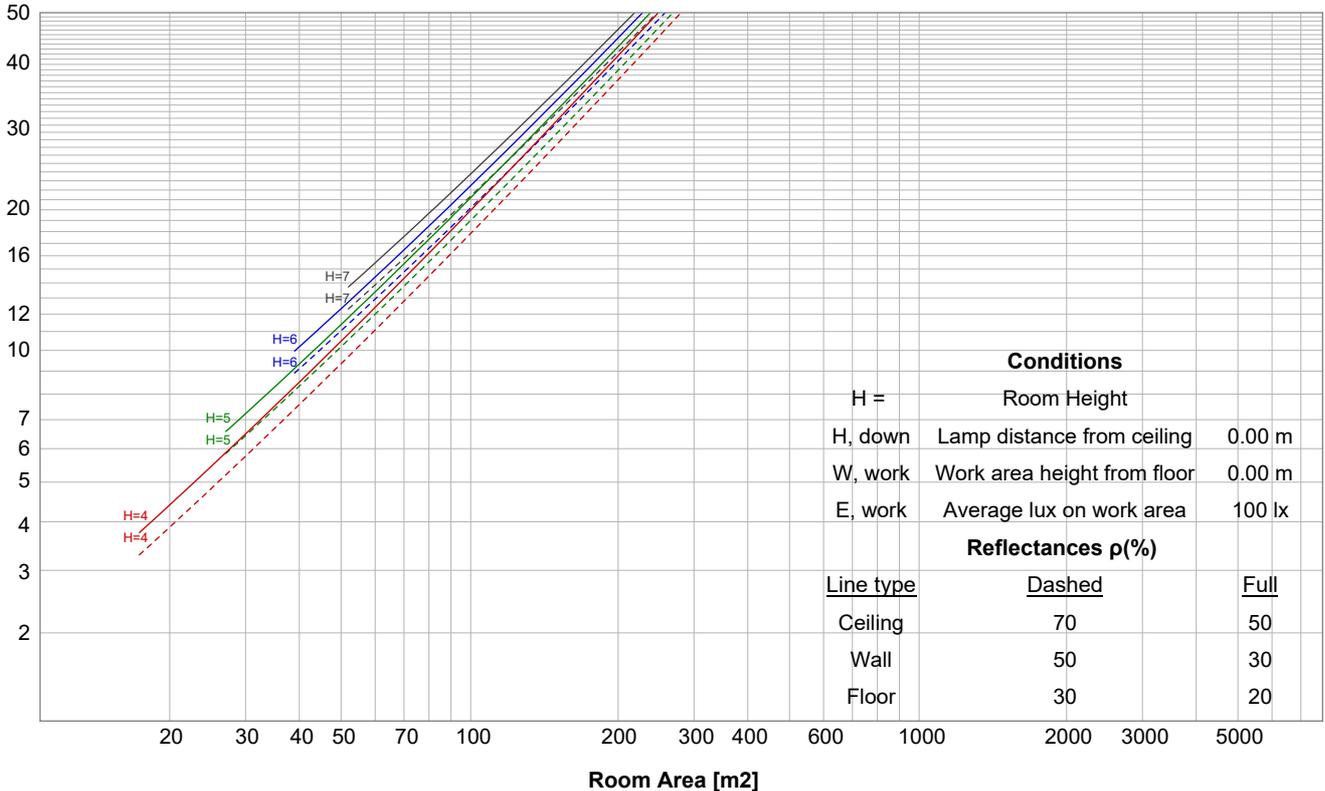
# Light Measurement Results

## Beam details



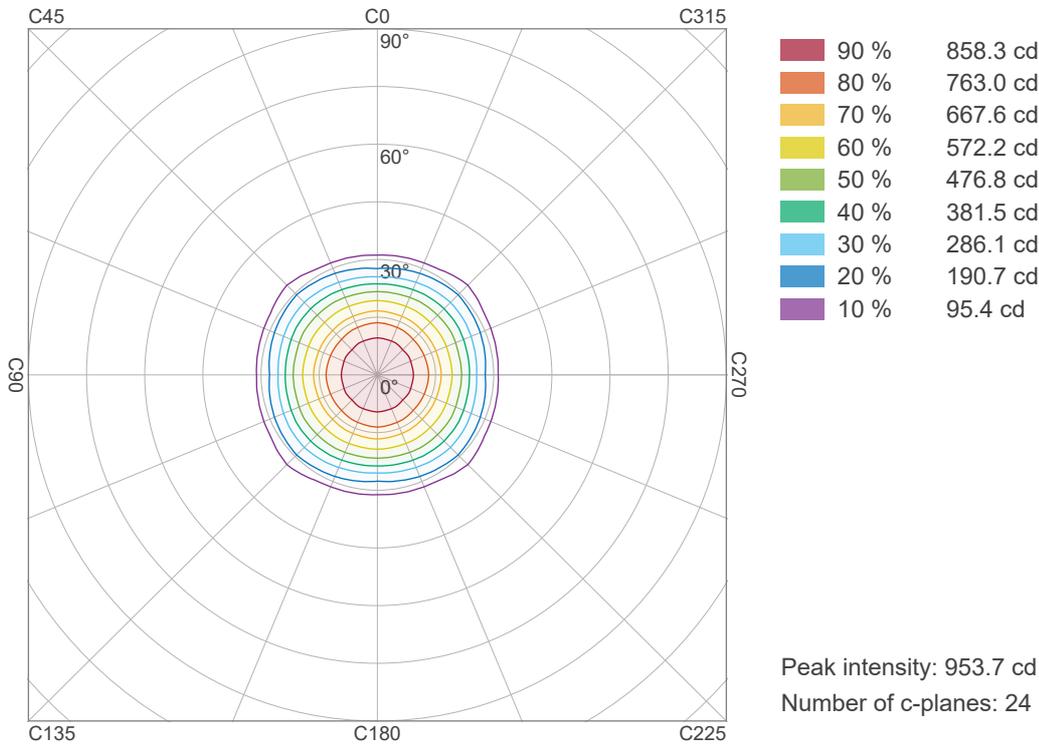
## Luminaire budgetary diagram

LAMPS (number of lamps)

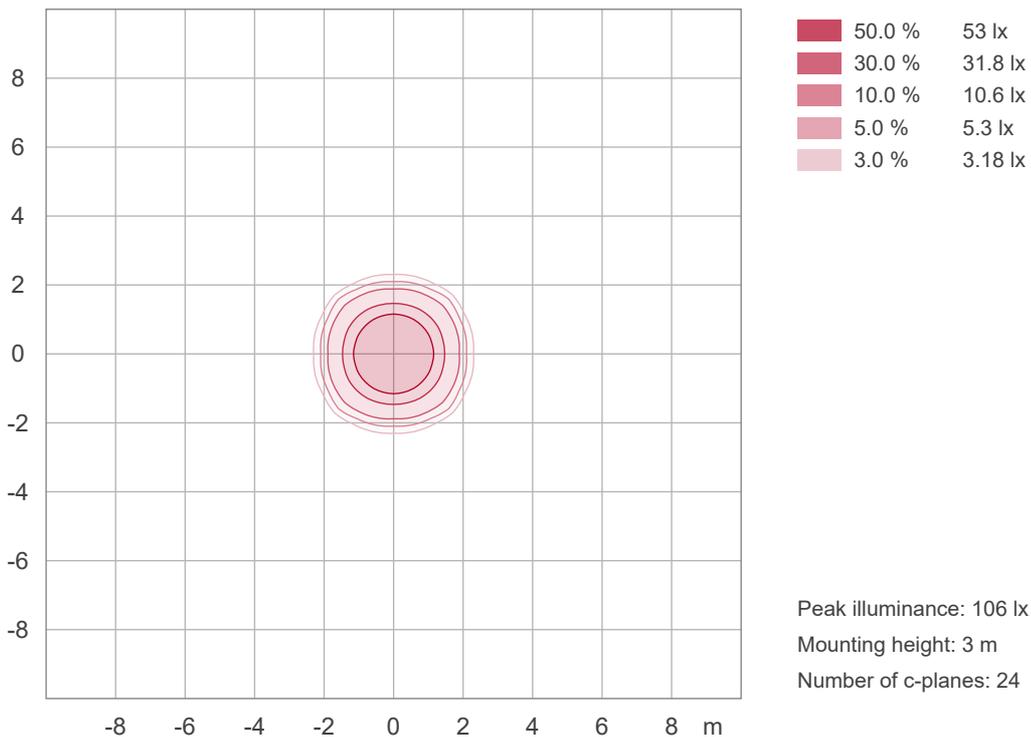


# Light Measurement Results

## Iso-intensity Diagram (Iso-candela)

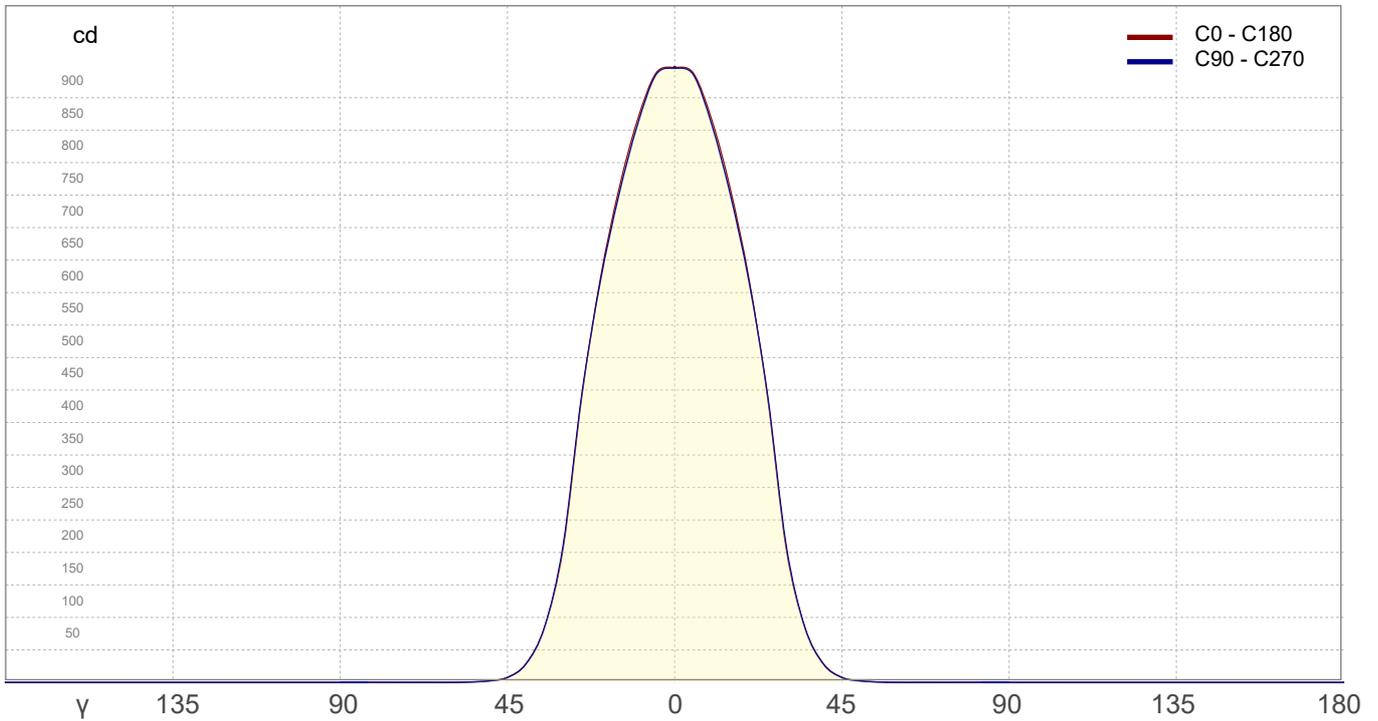


## Iso-illuminance Diagram (Iso-lux)



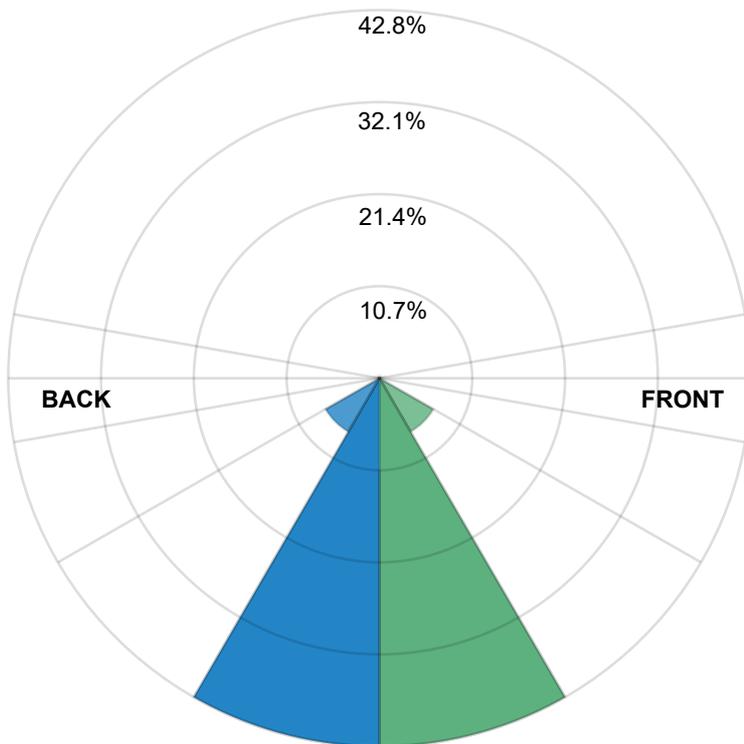
# Light Measurement Results

## Linear intensity distribution diagram



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

BUG rating B1 U0 G0



### Forward Light

Category	Intensity (lm)	Percentage (%)
Low (0-30°)	246.8 lm	42.8%
Medium (30-60°)	41.4 lm	7.2%
High (60-80°)	0.1 lm	0.0%
Very High (80-90°)	0.1 lm	0.0%

### Back Light

Category	Intensity (lm)	Percentage (%)
Low (0-30°)	246.8 lm	42.8%
Medium (30-60°)	41.4 lm	7.2%
High (60-80°)	0.1 lm	0.0%
Very High (80-90°)	0.1 lm	0.0%

### Uplight

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

### Total

Sum	577.0 lm	100,0%
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