Laboratory and Equipment

Test	n/a - serial: n/a
Measurement date	9/16/2026

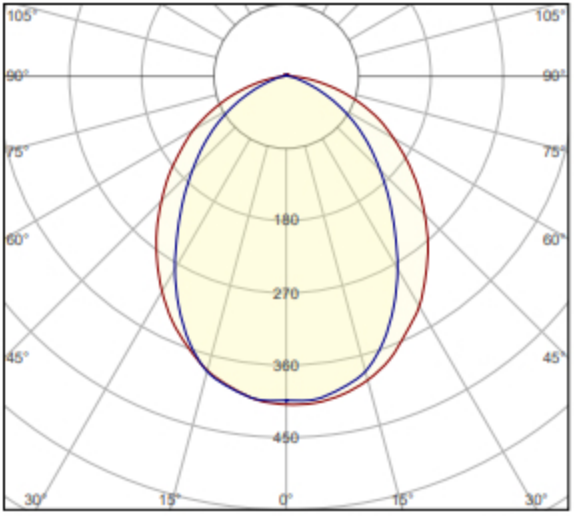
Measurement Conditions

Tested c-planes	4 - 90.00°
Tested gamma angles	37 – 5.00°
Input Power	8.4 W

Tested Light Source

Product name	
Item No.	
Manufacturer	MARTEC

Main Light Measurement Results

Output – Total Lumen (Up% / Down%)	891.6 lm – 1.683% / 98.32%
Efficiency	106.1 lm/W
Peak Intensity	408.9 cd
Correlated Color Temperature, CCT	2700 K
Color Rendering Index	CRI 85.0

Polar light distribution diagram