

Laboratory and Equipment

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

Measurement Conditions

Tested ϕ -planes	4 - 90.00°
Tested gamma angles	37 – 5.00°
Input Power	8.3 W

Tested Light Source

Product name	
Item No.	
Manufacturer	MARTEC

Main Light Measurement Results

Output – Total Lumen (Up% / Down%)	898.7 lm – 1.672% / 98.33%
Efficiency	108.3 lm/W
Peak Intensity	411 cd
Correlated Color Temperature, CCT	2700 K
Color Rendering Index	CRI 85.0

Polar light distribution diagram