

Light measurement report

Laboratory results

Print date 27-05-2026

Laboratory and Equipment

Test n/a - serial: n/a
Measurement date 5/27/2026

Measurement Conditions

Tested c-planes 4 - 90.00°
Tested gamma angles 37 – 5.00°
Input Power 18 W

Tested Light Source

Product name 4000K
Item No.
Manufacturer

Main Light Measurement Results

Output – Total Lumen (Up% / Down%) 1780 lm – 3.982% / 96.02%
Efficiency 98.87 lm/W
Peak Intensity 567.6 cd
Correlated Color Temperature, CCT 4000 K
Color Rendering Index CRI 85.0

Polar light distribution diagram

