

Nr.: LONG2509401J

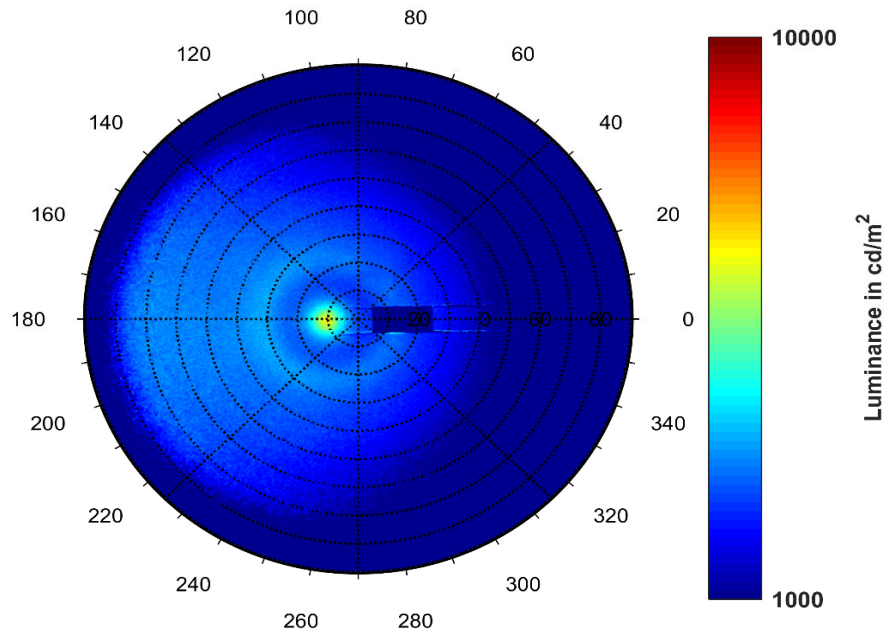
Commissioner LONGi Green Energy Technology Co., Ltd.
No. 388, Middle Hangtian Road, Chang'an District
Xi'an, Shaanxi
P.R. China

Test Material PV-Module LONGi Hi-MO X10 LR7-72HVD-625M Anti-Glare Pro
Anl. 30.9.2025

Test Method BRDF

Results Reflected luminance at bright sunshine*: $L_{v,10^\circ} = 4'100 \text{ cd/m}^2$
(near normal incidence of 100'000 lx)

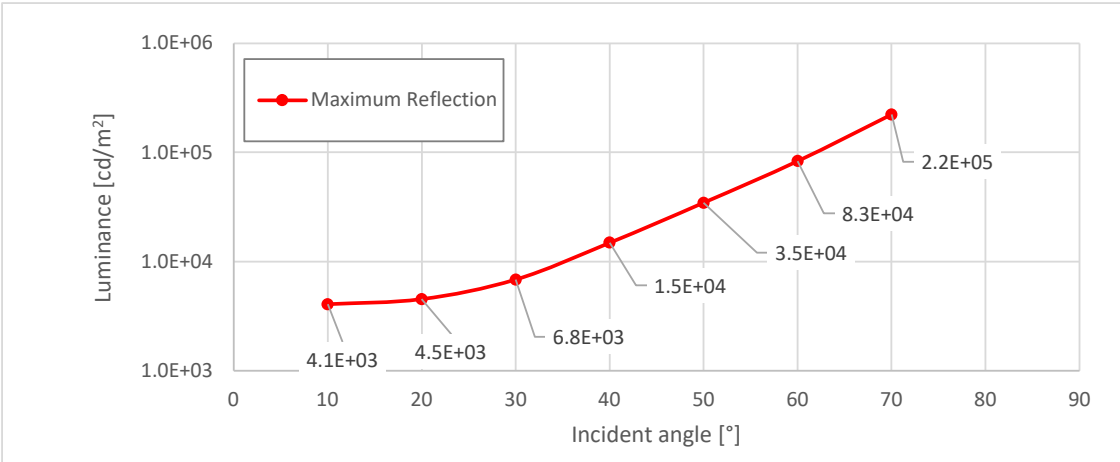
Scattering plot for bright sunshine (100'000 lx) for an incident angle of 10°:



* 20'000 cd/m² allowed for airport installations: "Certification Specifications and Guidance Material for Aerodromes Design", CS-ADR-DSN, Issue 2, 29 January 2015

Annex of Test Report: LONG2509401J

Luminance at bright sunlight (100'000 lx) for different incidence angles:



Scattering plots for bright sunlight (100'000 lx) from different incidence angles:

