

# ANTI-GLARE MODULE



## KEY FEATURES

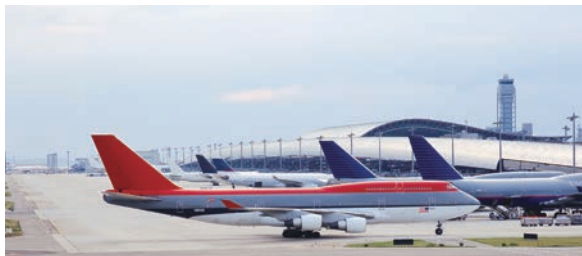
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- Specially developed for projects near airport, expressway, railway, shipping channel and similar applications with strict anti-glare requirements
- Deeply textured extra-clear glasses for Talesun module type: TP660M, TP660P, TP672M, TP672P
- Positive power tolerance: 0-+3%
- Robust design: Certified to withstand up to 2400 Pa wind load and up to 5400 Pa snow load
- Fully automated production line: Better and more consistent product quality

## APPLICATIONS

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Airport & Airport Vicinity



Expressway



Railway



Shipping Channel

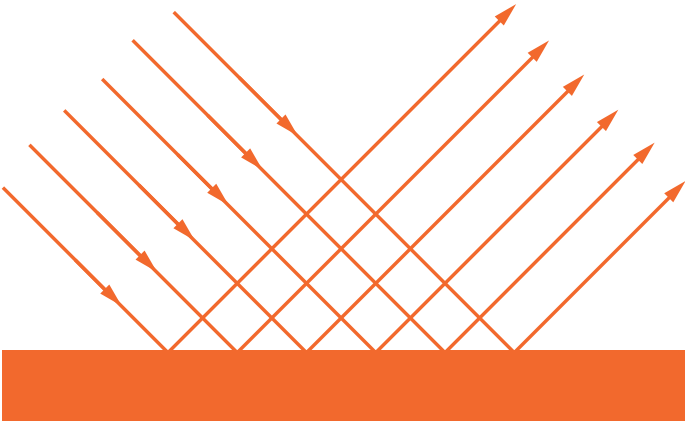


## ABOUT TALESUN

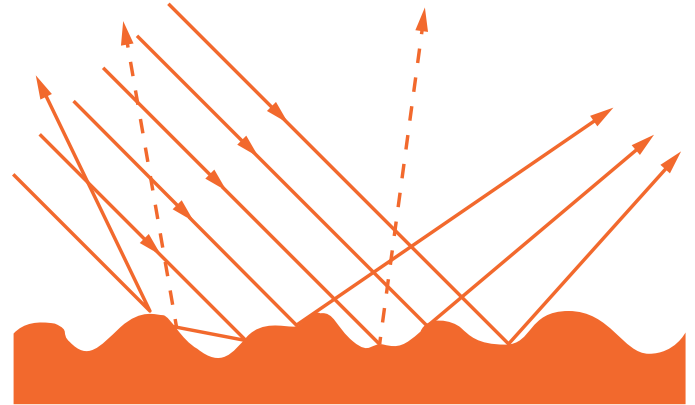
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Zhongli Talesun Solar Co., Ltd. is one of the world's largest integrated PV manufacturers. Its standard and high-efficiency product offerings are among the most powerful and cost-effective in the industry. With over 3.5 GW of modules installed globally, we are a leading solar energy company built upon proven product reliability and sustainable performance.

## DIAGRAMMATIC SKETCH OF MODULE REFLECTION

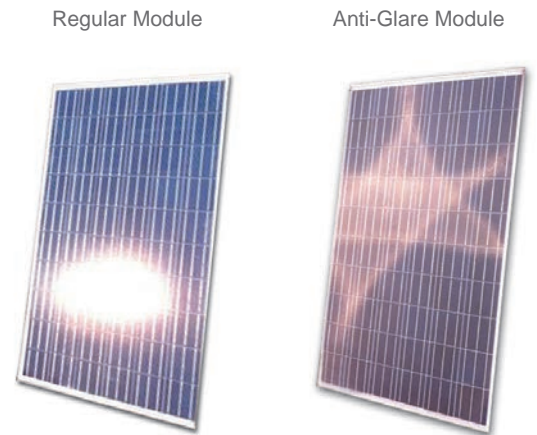
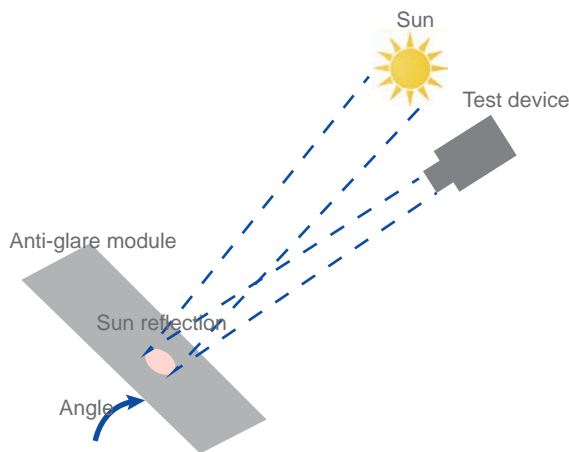


Reflection on regular module surface



Reflection on Anti-Glare module surface

## TESTING METHOD AND COMPARISON RESULTS



Average Reflective Luminance <sup>(1)</sup> (cd/m <sup>2</sup> )	13000	4390
DGI <sup>(2)</sup> (Daylight Glare Index)	>22	<15
Discomfort Glare Criterion	Unacceptable	Perceptible

(1). Luminance received by the test device

(2). Daylight Glare Index is an extended simulation module based on UGR, which is defined by CIE (International Commission on Illumination). The index could be used for exterior environment and the lower the better.