T5 PRO 470W

TCL SOLAR

Residential Panel - October 2026 Install

NEW! N-TYPE TOPCON G12R+ Cell technology increasing efficiency.

Enhanced PID resistance

EPE encapsulant combines the best attributes of POE and EVA, to prevent long-term power loss and ensures sustained energy output.

Installed as close as 50 m from the sea.

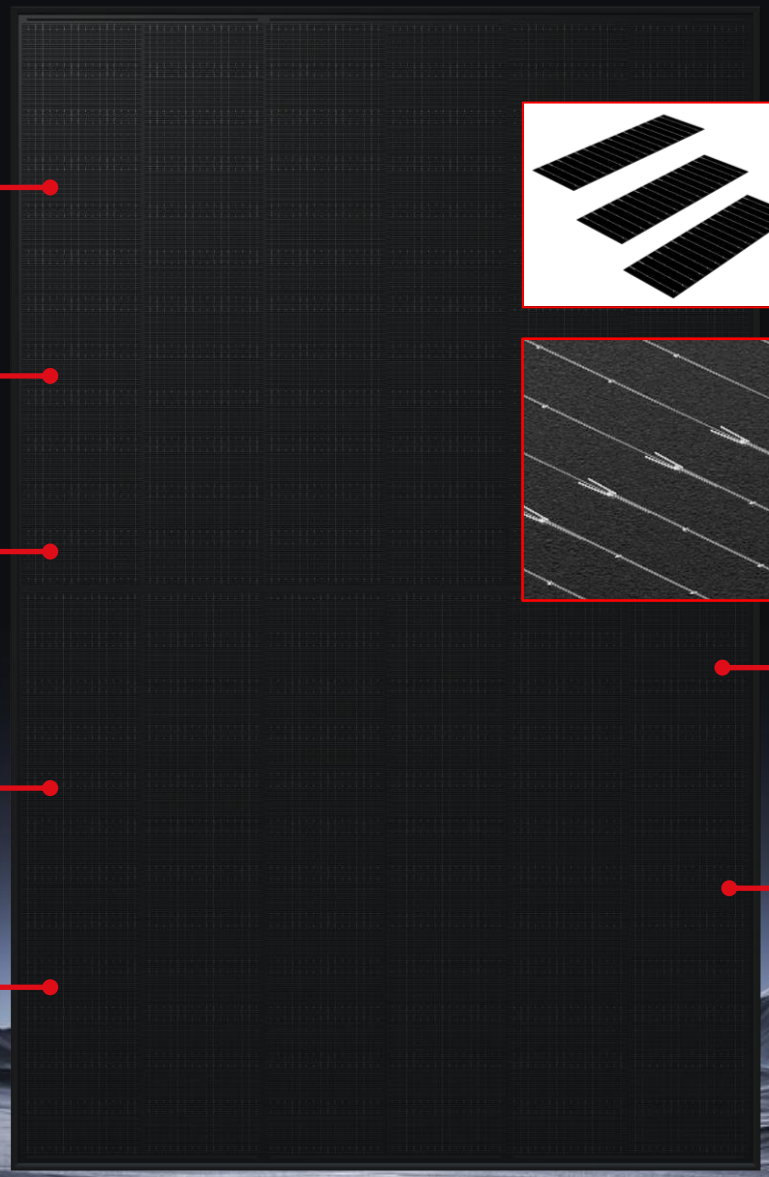
Certified to the highest severity for salt mist (test method 8), ensuring corrosion resistance and reliable performance.

Proven hail durability

Hail Resistance testing against **35 mm hailstone proves panel's** resilience in harsh weather conditions.

Certified for agricultural installations

Ammonia Resistance testing guarantees performance in agricultural and high-ammonia environment.



TOP Con Shingled, one-third-cut cells create shorter, more efficient paths for current to flow.
Exclusive owned patent to TCL SunPower.

Flexible cell connections enable uninterrupted energy flow.

High lifetime energy production

Low panel degradation rate of 0.35% p.a. ensures more consistent power output throughout panel lifespan.

Backed by TCL Solar Comprehensive Warranty

25 PRODUCT | 30 POWER
WARRANTY

T5 PRO M & L

TCL SOLAR

C&I and UPP Panels up to 745W
October 2026 Install



M: 640-645W - 23.9%
L: 735-745W - 24.1%

BIFACIAL in 2 formats with silver frame

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Flexible cell connections enable uninterrupted energy flow.

Enhanced PID resistance

EPE encapsulant combines the best attributes of POE and EVA, to prevent long-term power loss and ensures sustained energy output.

Installed as close as 50 m from the sea.

Certified to the highest severity for salt mist (test method 8), ensuring corrosion resistance and reliable performance.

Proven hail durability

Hail Resistance testing against **35 & 45 mm hailstone proves panel's** resilience in harsh weather conditions.

Certified for agricultural installations

Ammonia Resistance testing guarantees performance in agricultural and high-ammonia environment.

High lifetime energy production

Low panel degradation rate of 0.35% p.a. ensures more consistent power output throughout panel lifespan.

Backed by TCL Solar Comprehensive Warranty

15 PRODUCT | 30 POWER
WARRANTY

TCL Solar Comprehensive Warranty

TCL SOLAR

Backed by a Global Brand

TCL Solar is supported by TCL Group, a global company established in 1981 with annual revenues of USD $44.9 billion. With decades of experience and a strong international presence, you can feel confident choosing a brand that's built to support its customers for years to come.

Your Rights as a Consumer

All TCL Solar products come with protections under the Australian Consumer Law. If a product has a major fault, you may be entitled to a replacement, refund, or compensation. If a product does not meet acceptable quality standards, you may be entitled to have it repaired or replaced.

Extra Peace of Mind

The TCL Solar Limited Warranty is provided in addition to your rights under the Australian Consumer Law. It does not replace or limit those rights, giving you added confidence in your purchase.



25 PRODUCT | 30 POWER WARRANTY

Residential

15 PRODUCT | 30 POWER WARRANTY

Commercial & Large Scale