

# PowerMills. Improving on what nature does naturally.

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When HMI lighting was first introduced into the American movie-making process, most manufacturers merely adapted standard incandescent lighting fixtures to accommodate the new systems with subsequent advances in higher Wattage globes such as the HMI 24kW, 18kW, and 12kW. The cooling systems employed in these fixtures are no longer adequate to relieve the greatly increased temperatures and, as a result, failure rates and lens breakage have increased dramatically.

Wally Mills, pioneer of and preeminent innovator in HMI lighting, is proud to introduce the PowerMills G4, a bold new 24/18/12kW lighting fixture that provides a vastly greater air flow volume

that produces temperatures around 100 °C cooler than existing instruments. The G4 has been specifically designed to accept the 24kW Bulb. Not



only will this feat of engineering result in large savings on repairs, maintenance and replacement, but the G4 is easier to handle than any other large wattage fixture

with its streamlined profile that uses dramatically fewer parts. Inspired by jet aircraft technology, DIADCO Power and Light has created a dual walled forward



cooling and sidewalls that provide thermal isolation and strength, while its unique under-carriage dampens the effects of large vibrations.

Simplicity, reliability and superior design have always been the hallmark of products produced and distributed by Wally Mills. The PowerMills G4 is the latest



in a long line of products that have become the standard by which all HMI lighting equipment is judged.

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