

High Power LED Searchlights have arrived ...



A huge desire for efficiency, performance and lamp life has driven Francis Searchlights to develop a market leading searchlight using High Power LED technology.

"Whilst Francis are world renown for their lighting products using halogen, metal halide and xenon power sources, in recent years, customers have been stressing the need for LED technology to be incorporated in to the company's range , explained Malcolm Dobson, the Managing Director of Francis Searchlights Ltd.

The company has taken this customer demand seriously and a great deal of experience and expertise has gone in to the successful design and development of the very highest performing LED searchlight available on the market.

Their exciting range enters with the L230 78w LED searchlight, available in all manual and remote control options, offering a 690 metre range @ 1 Lux and a lamp life of 50,000 hours, this is a cost effective high performer and uses the Cree High Power LED chipset.

The ultimate performance comes from their L300 234w LED, again available in manual and remote control, however, the 2286 metre range @ 1 Lux is a world class performer, whilst a 20,000 lamp life ensures minimal maintenance hours, and low running costs.

Mr Dobson goes on to explain "Francis worked closely with Osram and jointly developed the highest performing optics available anywhere, using a precision glass lens system to magnify and collimate the immense power from the 234w Osram LED chip". The result is a remarkable achievement.

"The Francis LED searchlights are proving popular and in demand for all sectors of the marine market, due to the powerful light output, low maintenance costs and energy efficiency" adds Marc Thurston, the company's Sales Manager.

Visit their web site to view the new LED range along with the complete Francis product range: www.francis.co.uk

