



Robe launches new ESPRITE LED moving light

Posted on September 4, 2019





Moving light manufacturer Robe launches its new ESPRITE™ LED moving light today at :

https://vimeo.com/357499120/a0d2b344f0

ESPRITE pioneers a new era in LED engines!

This very bright and precise moving light is the first to use Robe's ground-breaking new generation 650W WTE™ (White Transferrable Engine) light source.

It has been fully designed, developed, patented and manufactured by Robe in its factory in the Czech Republic ... to ensure optimum performance.

 $\mathsf{ESPRITE}^{\scriptscriptstyle\mathsf{TM}}$ is the first in a new series of Robe luminaires to feature a fully replaceable / transferable white source LED engines!

This high-performance luminaire can potentially replace old and entire fleets of workhorse discharge fixtures.

Offering a cost-effective and easily changeable LED engine, Robe has eliminated the white source problems of unpredictable life and performance inconsistency.



The LED module holds a host of useful data in addition to the date, serial number and usage ... which can be accessed via a free mobile App.

The crystal-clear, extremely bright and hugely economic WTE^{m} LED engine signals another wave of true lighting evolution!

Thanks to this powerful LED light source and a highly efficient optical system, the fixture is outputting 27,000 Lumens. With this amazing power and a way-cool set of features, the ESPRITE™ will stun and impress users working across all lighting disciplines.

Other design innovations include a new cooling system that removes any airflow over the optics, resulting in reduced residue deposits and vastly extending the periods needed between cleaning sessions.

A 5.5 – 50° zoom range provides a high-quality flat-field beam, combined with fabulously smooth CMY colour mixing, extremely fast bumping colour wheels and a unique coloured prism for producing a new level of effects and animations.

Versatility can be maximised with effects like the animation wheel, variable CTO, two colour wheels, rotating and static gobos, a 6-facet rotating prism and a selection of 1°and 5° frosts.

Together with a set of accurate framing shutters, and invaluable LED 'adjuster tools' like C-PulseTM flicker-free management for optimisation with the latest HD and UHD cameras, the unit also has $L3^{TM}$ (low light linearity) dimming for perfect results in the most demanding of performance conditions.

All these factors ensure that $ESPRITE^{m}$ will enjoy great longevity and provide the excellent maximum short, long and extended ROI that's synonymous with Robe products.

Robe's reputation for quality, innovation and design has been built over 25 years and is the result of constantly asking questions and listening to feedback from end-users on all levels. This has enabled the brand to constantly and continually redefine the boundaries of technology.

ESPRITE make its exhibition debut at the PLASA show in London Olympia, 15^{th} – 17^{th} September, where it will be on show and in action on Stand D40.