

Rotolight Anova V2 Bi-Colour Eco Flood

The GTC Award for Excellence was awarded to a British company who have over the course of just a few years established themselves as innovators in the design of LED lighting.

From their base at Pinewood Studios, Rotolight have turned upside down the traditional ideas of how lighting should work and look. The majority of their products are designed, tested and assembled at Pinewood Studios where, incorporating feedback from gaffers, photographers and lighting camera crew, Rotolight are engaged in a constant development process.

In 2012 the company debuted the Anova V1. This Bi-Colour LED EcoFlood delivered a 1000 Watt (tungsten equivalent) output, with a 110 degree super-wide floodlight perfect for creating a high quality key light or ambient fill light for studio and location filming. The units can be electronically set to accurately reproduce any colour of white light, from candlelight through to full daylight, in 10 degree Kelvin steps of 3150K - 6300K maintaining perfect colour temperature across the whole dimming range, which makes colour correction a very simple task when matching to ambient light.

An innovative 'Magic Eye HD' app provides iPhone and iPad remote control of colour temperature and brightness for which the firm was honoured with the Technical Excellence and Innovation Award at Cinec 2012 and the Cinegear 2013 Technical Award. More honours followed, including the BKSTS Technical and Scientific Achievement in 2013.

The Television Lighting Consistency Index (TLCI) is fast becoming the industry standard for gauging the quality of broadcast lighting the Anova Bi Colour V2 is placed with a score of 86, which states that the colour of fixtures with that score contained only "errors so small that a colourist would not consider correcting them".