

PRODUCT NEWS

EVERLIGHT presents 5630X LED Series for Professional Commercial and Industrial Lighting Applications

Industry leading Lighting series with highest luminous efficiency of 228lm/W

Shulin, New Taipei City - Jan 08, 2018 – EVERLIGHT ELECTRONICS CO., LTD. 【TSE:2393】, a leading player in the global LED and optoelectronics industry, applied its latest technology into the development of the new 5630X Series, a new lighting LED with up to 228lm/W (5000K) in luminous efficacy meets the highest luminance requirements of professional commercial and industrial lighting applications.

People today, with an increasing sense for better quality of life, put more emphasis on the quality of their lighting environment. In order to meet the illuminance and color temperature requirement that makes a space comfortable, EVERLIGHT developed its new 5630X Series with a high efficacy of 228lm/W (@65mA 5000K CRI>80), which is in compliance with DLC4.0 standard. After passing HTOL (high temperature operating life) at 105°C, 5630X LEDs can meet L90>36,000 hours and a color shift less than 3SDCM. Compared to standard LED lamps (2000lm), the 5630X Series can efficiently reduce the power consumption by 30-40%. With superior optical efficiency and reliability, the 5630X Series are perfect for professional, commercial and industrial lighting applications.

For more than 35 years, EVERLIGHT has dedicated and devoted its resources to the development of the LED industry. In order to provide an even more comprehensive product portfolio in the lighting field, Everlight now offers a full range of products from mid and high power LEDs to even the ultra high power COB. The 5630X is designed with a long term experience on development and testing processes that focuses on improving the efficacy, form factor, cost-performance ratio and heat dissipation to meet different design demands. Everlight's pursuit of high technology and quality combines the supply chain's upstream and downstream core competence effectively to deliver products at a high capacity and low cost with fast services, providing competitive cost-performance ratio and excellent service to our highly valued customer.

Samples Available: Yes. (upon request according to customers' requirements)

Mass Production: now (Q1/2018)

For more information and the product specifications, please contact: our local business office. For information on local business, please visit www.everlight.com, <https://everlighteurope.com/> and <https://everlightamericas.com/>.

Product Picture:



EVERLIGHT's 5630 X Series with 228lm/W (5000K)

(Appropriate package structures and product materials by customer's requirement).

Source: EVERLIGHT ELECTRONICS CO., LTD.

About EVERLIGHT Electronics Co. Ltd.

EVERLIGHT Electronics Co., Ltd. was founded in 1983 in Taipei, Taiwan. Led by Chairman Robert Yeh. EVERLIGHT has over 35 years of R&D experience for reliable capability. With global operations for customer service and an excellent brand reputation, EVERLIGHT has been ranked in the top five LED manufacturers in this competitive LED market. Our products are manufactured in-house to guarantee maximum quality and service. EVERLIGHT provides the most diversified product portfolio consisting of Low Power LEDs to Ultra High Power LEDs, Through-hole LEDs to SMD LEDs, LED Lighting Modules, Digital Displays, Optocouplers and Infrared Emitters and Sensors, and many other LEDs for the Lighting, TFT, Automotive, Signage, and Consumer markets. Today, EVERLIGHT is a global company with over 6,400 employees based throughout China, Hong Kong, Japan, Korea, Singapore, Malaysia, India, Germany and U.S.A. Please visit us at www.EVERLIGHT.com / PR Contact: pr@everlight.com

Company contact Europe:

EVERLIGHT Electronics Europe GmbH
Siemensallee 84, Building 7302, 5th floor
D-76187 Karlsruhe/Germany
Phone: +49 (0)721 824 – 473
info@everlight-eu.de
<https://everlighteurope.com/>

Company contact USA:

EVERLIGHT Americas, Inc.
3220 Commander Drive, Suite 100
Carrollton, TX, 75006, USA
Phone: +1 972.490.4008
salesmarketing@everlightamericas.com
<https://everlightamericas.com/>

Agency contact:

Viviane Baltzer, Baltzer Communications
Sedlmayrstr. 25
D-80634 München / Germany
T: +49 (0)89 12392993, viviane.baltzer@web.de