

# ADD VALUE TO THE CITY AND REDISCOVER THE ORIGINAL ROUTES, EMPHASISING ON THE UNIQUE ARCHITECTURAL CHARACTERISTICS

# Introducing a classic for the future

An essential design which practically integrates in all environments. The possible applications are endless: street lighting and urban beautification, general area lighting and outdoor parking lots, or as spotlight for monuments and facades.

# The new Square Mini upgraded to an LED Series

The Square Mini is now powered by the Cree® LED Technology and features the NanoOptic® Precision Delivery Grid™ optic. Available with many different optics and an extensive range of mounting brackets, Cree LED Square Series enhances interchangeable configurations.

Advanced Lighting Technologies Australia Inc Advanced Lighting Technologies New Zealand Ltd Advanced Lighting Technologies Asia Pte Ltd Australia New Zealand Singapore +61 3 9800 5600 +64 9 415 6332 +65 6844 2338 www.adlt.com.au www.adlt.co.nz www.adlt.com.sg

# **BRIGHTER PATH TO SAVINGS.**

The secret of its durability is not only the essential design, but also the continuous research for higher performances; the square shape it's simple, practical and integrates perfectly in all environments, and its rounded edges reduce wind exposure.

A die-cast aluminium housing, protected from corrosion, fading and peeling by with a powder finish - and a IP65 closing plate mounting a stand alone light-engine and the Cree NanoOptic® Precision Delivery Grid<sup>TM</sup>, the Cree optic system that achieves better optical control in all applications.

### PERFORMANCE SUMMARY

NanoOptic<sup>®</sup> Precision Delivery Grid<sup>™</sup> optic

Multiple optics: 2LG, 275, 210, 2SH, 3SH, 4ME, 5ME, 5SH

Lumen package: up to 8100 lm

Input Power: A = 45W / B = 63W

CRI: Minimum 70 CRI

CCT: 3000K; 4000K; 5700K

Degrees of protection: IP65 (Input power A); IP66 (Input power B) / IK08

Warranty: 5 years

\* Product specifications subject to change at any time. Visit www.creelighting-europe.com to find the most up-to-date information.



## **CREE LIGHTING SQUARE LED - MOUNTING OPTIONS**

#### Mounting SMI-ADJ - Adjustable arm (OD 60mm) Micro-adjustment jointed fitting which turns 360° on the horizontal plane and can be tilted 180° on the vertical plane at 2.5° increments. 252 mm □ 305 mm Mounting SMI-YM - Yoke mount This mounting bracket can be 127 mm tilted 180° on the vertical plane with double locking steps every 5° 83 mm increments. It can be adjusted with to side-screws and a safety bolt. 17 m 36 mm □ 305 mm Mounting SMI-WM - Wall mount Die-cast aluminium wall mounting 127 mm box which can be used for direct or indirect lighting. The W-type plate comes with watertight gasket and three knockouts for surface ÷ conduits.



APPLICATIONS

#### Urban beautification

A light that perfectly integrates in any urban environment, delivering unequalled performance. Welcoming residents with beautiful light, while enhancing the charm of each urban space.



**Residental Lighting** 

lighting that brightens their future. By upgrading to Cree® LED lighting, communities are saving 30 to 70 percent on energy costs while greatly enhancing driver and pedestrian safety.

More and more cities are voting for



## Parks and public spaces

Enhance your public spaces with perfect on target lighting. It will provide dramatically better visibility, making public areas safe and secure.

#### Advanced Lighting Technologies Australia Inc Advanced Lighting Technologies New Zealand Ltd Advanced Lighting Technologies Asia Pte Ltd

Australia New Zealand Singapore

+61 3 9800 5600 +64 9 415 6332 +65 6844 2338

www.adlt.com.au www.adlt.co.nz www.adlt.com.sg