

Via Monfalcone 41  
20092 Cinisello Balsamo (Milano) – Italy  
Tel. +39 0266013695 – Fax +39 0266013500

**CODE NUMBER: 130000000136**

**SUBJECT: KCLP1641CR - Reflector for Power LEDs**



- Fit for major COB LEDs
- Made in PCHT for special coating treatment
- Innovative vacuum coating treatment, specific for optical reflector systems
- High lighting efficiency over 85%
- Excellent luminous flux
- Innovative design
- Easy fixing onto the PCB by twist & lock block system
- Complying with UL94 Specifications
- Complying with Zhaga Standards

### **Typical Applications:**

KCLP series is suitable for any application in Wide Area Lighting, Indoor and Outdoor:

- Industrial Lighting : Warehouses, Laboratories, Sheds, Garages, Machine Shops, etc.
- Indoor Lighting : Outlets & Shop Centers, Exhibition Areas, Offices, Hospital Wards, Passages, Aisles, etc.
- Outdoor Lighting : Parking Areas, Pathways, Petrol & Service Stations, Gardens, Playgrounds, Canopies, etc.
- Architectural Lighting : Entertainment & Decorative, Shop Windows, Halls & Entrances, Lamps , etc.

The Optical Reflector Systems from Khatod ensure the highest lighting efficiency thanks to our exclusive vacuum coating plant, specific for optical treatments .

The new reflectors from Khatod are provided with a special adaptor, customized for the major COB LEDs, allowing an immediate easy assembling of the reflector by a simple twist & lock block system.

The concept is very simple: first the adaptor is fixed onto the PCB while the reflector is then fixed by simply twisting and locking it onto the adaptor.

The Optical Reflector Systems from Khatod assure the highest in design and the easiest in usability, and guarantee the most efficient and cost-effective optical solution