

K H A T O D

Custom Solutions

Search by APPLICATION ENGINEERING

LED

PRODUCT ENGINEERING

ALL

PL135910

Find →

LEDs Manufacturers

- select an option - ▾ | ✕

LEDs

-- select LEDs Manufa | ✕

Product ranges

- select an option - ▾ | ✕

Diameter (mm)

-- min - | ✕ -- max - | ✕

Side (mm)

-- min - | ✕ -- max - | ✕

Height (mm)

-- min - | ✕ -- max - | ✕

Pitch (mm)

- select an option - ▾ | ✕

Material

None selected
▾None selected
▾

Viewing Angle (FWHM)...

-- min - | ✕ -- max - | ✕

... or select Angle from list

- select an option - ▾ | ✕

Type of Optics

- select an option - ▾ | ✕

Single vs Multi Optics

- select an option - ▾ | ✕

Application engineering

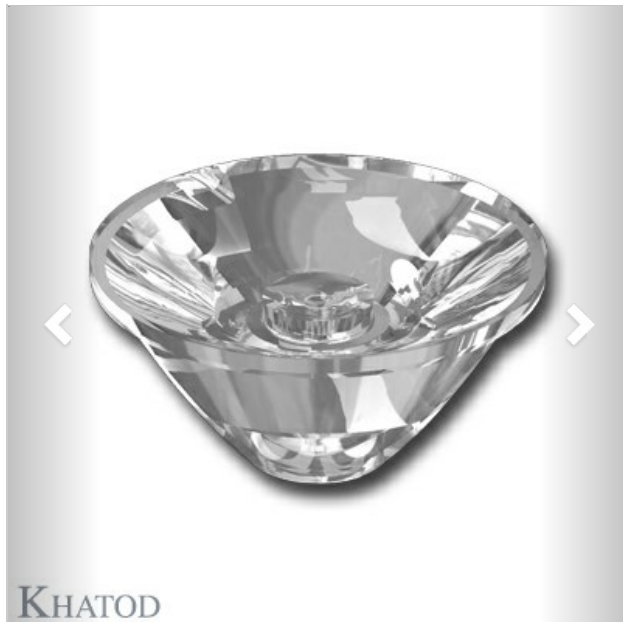
- select an option - ▾ | ✕

Application required

None selected
▾None selected
▾

Reset all

Search item



PL135910

Single Lenses for Power LEDs; Narrow Beam

Single Lenses for Power LEDs

19,70mm diameter - 9,96mm height - Narrow Beam

"MODULARIS - Modular Lenses Systems"

BENEFITS:

- High lighting efficiency
- No vibration problems
- Free testing

TYPICAL APPLICATIONS:

- Architectural lighting
- Lamps
- Street lights
- Most applications where a compact light source is required

Download

LEDs Manufacturers

-- - select an option - -- ▾ | ✕

LEDs

-- select LEDs Manufacturer first -- ▾ | ✕

📄 Samples Req

📄 Quotations R

✉ Email

Company **Information request** **Contacts** **Download** **Events**

[➔ Reserved Area](#)

KHATOD®
Optical Solutions for LED Lighting

© Khatod Optoelectronic Srl - Via Alessandrina, 25 - 20095 Cusano Milanino, Milano, Italy
T +39.02.6601.3695 | F +39.02.6601.3500 | khatod@khatod.com VAT IT02270010966.
All rights reserved.