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LED

PRODUCT ENGINEERING

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PL115406

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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
▼

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PL115406

Single Lenses for Power LEDs; Narrow Beam

Single Lenses for Power LEDs

19,70mm diameter - 9,90mm height - Narrow Beam

Material: polycarbonate

BENEFITS:

- High lighting efficiency
- No vibration problems
- Free testing

TYPICAL APPLICATIONS:

- Facade lighting
- Indoor
- Indoor architectural & general lighting
- Indoor recessed fixtures
- Indoor spotlights
- Industrial Light - Commercial Light
- IR
- Office
- Outdoor
- Outdoor architectural
- Outdoor wall-mounted luminaires
- Security lighting
- Spot lighting and projectors
- Stadium / sports arena lighting
- Table and floor lamps
- Task lighting
- Track systems

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LEDs Manufacturers

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LEDs

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Optical Solutions for LED Lighting

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