

BARBARA-G2

70 mm reflector family for midsized COBs

LEDiL's new BARBARA-G2 is compatible with HEKLA sockets and connectors with bayonet fastening mechanism for quick installations and replacements. Optimized performance for the latest midsized COBs and compatibility with LEDiL's RZ-sublens allows it to be used in applications from retail to stage lighting with full RGB and tunable white colour mixing.

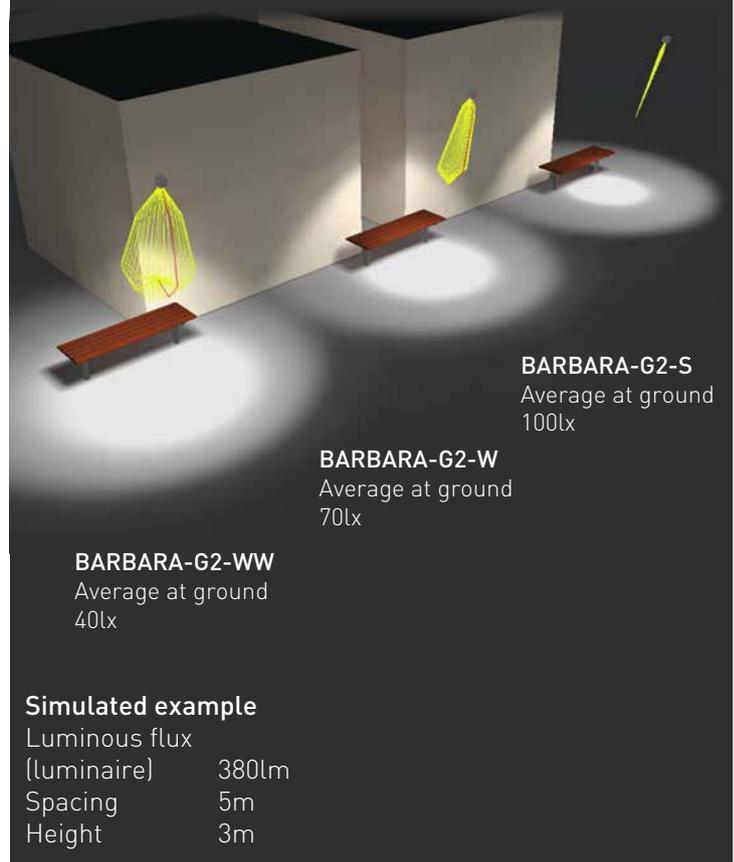
FEATURES

- New generation reflectors with 13°, 30° and 50° beams
- Quick and reliable fastening with bayonet mechanism
- Optimized performance for the latest midsized COBs on the market
- Additional RZ-sublens for colour mixing and tunable white applications (C14658_BARBARA-RZ-LENS)
- Diameter: 70 mm
- Height: 19 mm (21.1 mm with socket)

TYPICAL APPLICATIONS

- Retail
- Track lighting
- Down lighting
- Stage lighting
- Retrofit

DESIGN EXAMPLE



DIMENSIONS

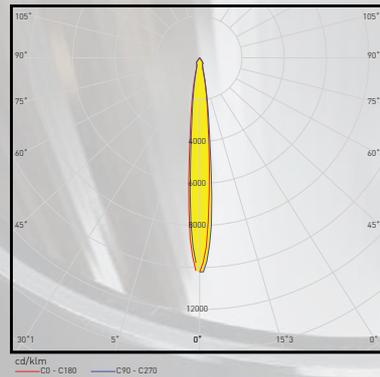
- Diameter: 70 mm
- Height: 42 mm

COMPATIBILITY

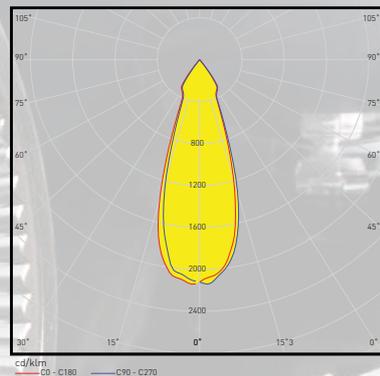
- COBs with LES size up to 17 mm
- LEDiL's HEKLA sockets and connectors

BARBARA-G2-S

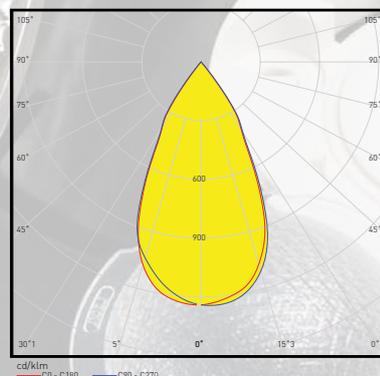
- Typical FWHM: 13°
- Typical efficiency: 91%

**BARBARA-G2-W**

- Typical FWHM: 30°
- Typical efficiency: 91%

**BARBARA-G2-WW**

- Typical FWHM: 50°
- Typical efficiency: 91%

**ORDERING INFORMATION**

Consult www.ledil.com/barbarafamily for ordering codes and latest product specifications, which may vary by LED.