



Whiter. Brighter. Wider. Efficient White Reflectors made of Hyper-Reflective Material

We at LEDiL Oy are driven by innovation and the need to explore new areas and applications. Hyper-reflective materials we use in our products are just one example of this innovative spirit. Reflectors made of this pure white material give soft and even light for demanding lighting applications. With the wide beam distribution of these reflectors, there is no need for the diffusing sub-lens.

Hyper-reflective white versions are available in LISA2-R, LENINA, BRITNEY, BARBARA, BOOM, LAURA, RITA and LENA-WAS families of reflectors.

FEATURES and BENEFITS

- Soft and even light distribution
- Highly efficient design
- Advanced hyper-reflective material
- No need for the diffusing sub-lens
- Stylish white reflector for architectural indoor lighting applications where design of the luminaire is important
- Product line contains both symmetric reflectors for general lighting applications such as downlights and asymmetric reflectors for wall-washing applications
- Wide opening angles suitable for low ceiling heights



SYMMETRIC REFLECTORS

LISA2-R-PIN

Tiny reflector that delivers good efficiency and controlled beam.

Diameter: 9.9 mm
 Height: 6.5 mm
 Viewing angle (typ.): 80°
 Efficiency (typ.): 87%



LENINA-XW

LENINA/LENA families all share common twist-and-lock base part.

Diameter: 74 mm
 Height: 47 mm
 Viewing angle (typ.): 72°
 Efficiency (typ.): 87%



BOOM-XW

With its hexagonal shape, BOOM fits nicely in array configurations.

Diameter: 22,2 mm
 Height: 13,74 mm
 Viewing angle (typ.): 70°
 Efficiency (typ.): 89%



LAURA-REF-XW

Same form factor as other members of LAURA family. Easy installing with tape.

Diameter: 21,6x21,6 mm
 Height: 12,2 mm
 Viewing angle (typ.): 72°
 Efficiency (typ.): 86%



BARBARA-XW

Mid-sized cost-effective reflector, now in hyper-reflective white.

Diameter: 70 mm
 Height: 44,7 mm
 Viewing angle (typ.): 75°
 Efficiency (typ.): 93%



BRITNEY-XW

Easy to mount with installing pins and tape.

Diameter: 70 mm
 Height: 38,4 mm
 Viewing angle (typ.): 74°
 Efficiency (typ.): 96%



ASYMMETRIC REFLECTORS

RITA-A

Small size asymmetric reflector.

Diameter: 36x28,4 mm
 Height: 17,1 mm
 Viewing angle (typ.): Asym
 Efficiency (typ.): 86%



LENA-X-WAS

Asymmetric member of LENA family, also in hyper-reflective white.

Diameter: 111 mm
 Height: 37 mm
 Viewing angle (typ.): Asym
 Efficiency (typ.): 85%



ORDERING INFORMATION

Consult www.ledil.com for ordering codes and latest product specifications, which may vary by LED chosen. Viewing angles and efficiencies published here are typical values. Go to www.ledil.com/products to view LED compatibility and datasheets.