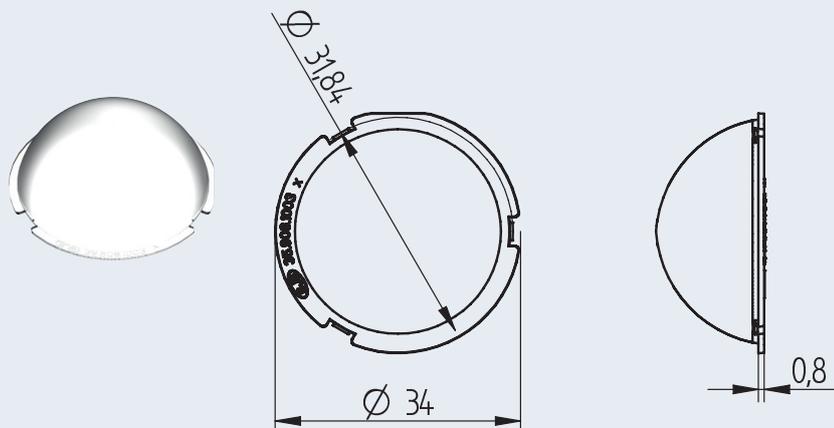


OptiSpot R Lens Ø 34 mm

35.908 · OptiSpot R lens- Diffusor lens for use with reflectors 35.850



technology for light



| pkg. | wt. | part no. |
|------|-------|-----------------------|
| 30 | 2.4 g | 35.908.1003.89 |

OptiSpot R lens - Diffusor lens

Fixing: snap into the bottom side of the reflector

Material: PC, clear, satined surface

For use with reflectors

- 35.850.1005 - 1008.56 with Ø 74 mm
- 35.850.1009 - 1012.56 with Ø 92 mm
- 35.850.1001 - 1004.56 with Ø 110 mm

The following product properties are achieved by combining a reflector with a diffusor lens:

- Soft transition of the color fringes
- Possibly visually disruptive openings of the connector are partly covered
- Visible reflector design

Additional properties:

- Dust proof
- Insect protection
- Contact protection (COB)

Please do not touch the reflector inside with bare fingers.

100°C CAD

Reflector series 35.850.1005 - 1008.56



35.850.1005.56 Spot



35.850.1006.56 Medium



35.850.1007.56 Flood



35.850.1008.56 Wide Flood



Connector ø 50 mm

Effect on beam angle and efficiency of reflectors when combined with a diffusor lens (measured with COB Citizen CLU038 and COB connector 47.319.2025.50). The values are for reference only.

| Beam angle (FWHM) reflector | Efficiency reflector | Beam angle (FWHM) with diffusor lens 35.908.1003.89 | Efficiency with diffusor lens 35.908.1003.89 |
|-----------------------------|----------------------|---|--|
| 35.850.1005.56 14.5° | 89% | 20° | 88% |
| 35.850.1006.56 22° | 89% | 28° | 89% |
| 35.850.1007.56 37° | 90% | 42° | 89% |
| 35.850.1008.56 58° | 89% | 62° | 87% |