







pkg. wt. part no72 0.66 g 35.908.1008.85

OptiSpot R Lens -Diffusor lens

For use with reflectors 35.835.1001 - 1004.56 mit Ø 50 mm

Snap-in fixing onto bottom side of the reflector

Material: clear PC, satined surface

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

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

Additional properties:

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

Please do not touch the reflector inside with bare fingers.

80°C CAD

Reflector series 35.835







35.835.1002.56 Medium



35.835.1003.56 Flood



35.835.1004.56 Wide Flood



35.835. with diffusor lens

Effect on the beam angle and the efficiency of the reflector when combined with a diffuser lens.
(measured with COB Citizen CLU02J and connector 47.360.1020.50). The values are for reference only.

theasured with COB Citizen CL0023 and connector 47.300.1020.30). The values are for reference only.					
Beam angle (FWHM) reflector		Efficiency reflektor	Beam angle (FWHM) with diffusor lens 35.908. 1008.89	Efficiency with diffusor lens 35.908. 1008.89	
35.835 .1001.56	15°	86%	22°		
35.835 .1002.56	25°		30°	83%	
35.835 .1003.56	39°		44°		
35.835 .1004.56	61°		62°	84%	