

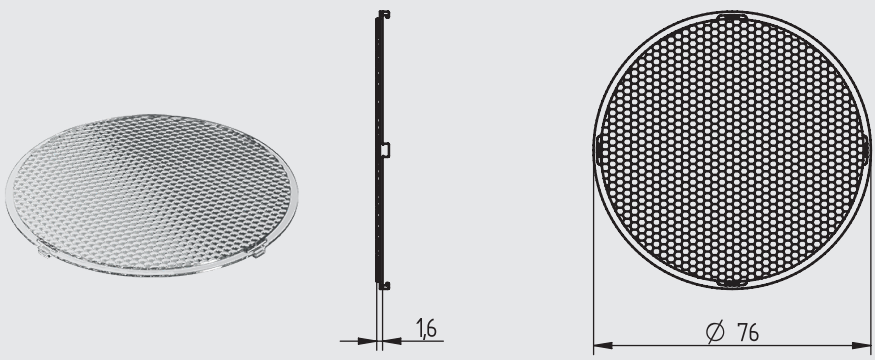
LED - Lighting and connection technology

NEW

35.908
35.850



Diffusor plates for reflectors 35.850 with Ø 74 mm



pkg.. wt. part no.
1000 3 g **47.950.-401.85**

Diffusor plate L2 for use with reflectors with Ø 74 mm
35.850.1005 - 1008.56

Snap in fixing onto top side of the reflector by means of snap in hooks

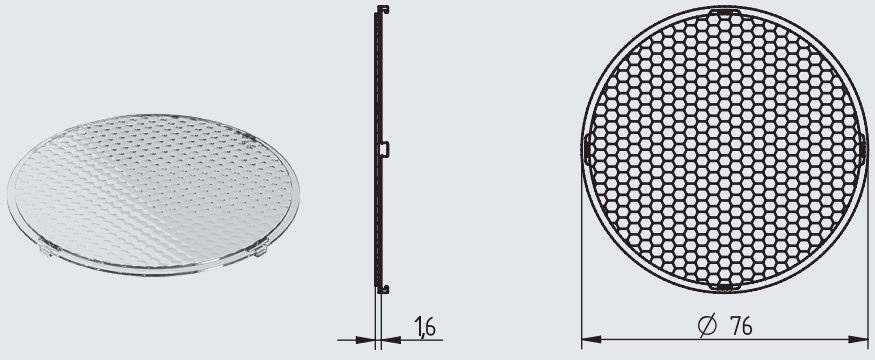
Material: clearPC, satined surface

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

- Soft transition of the color fringes
- Possibly visually disruptive openings of the connector are covered
- Dust proof
- Insect protection
- Contact protection

100°C

CAD



pkg.. wt. part no.
1000 3 g **47.950.-402.85**

Diffusor plate L6 for use with reflectors with Ø 74 mm
35.850.1005 - 1008.56

Snap in fixing onto top side of the reflector by means of snap in hooks

Material: clearPC, satined surface






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

- Soft transition of the color fringes
- Possibly visually disruptive openings of the connector are covered
- Dust proof
- Insect protection
- Contact protection

100°C

CAD

Reflector series 35.850

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 the beam angle and the efficiency of the reflector when combined with a diffusor plate (measured with COB Citizen CLU038 and connector 47.319.2025.50). The values are for reference only.

Beam angle (FWHM) reflector	Efficiency reflector	Beam angle (FWHM) with diffusor plate 47.950.-401.85	Efficiency with diffusor plate 47.950.-401.85	Beam angle (FWHM) with diffusor plate 47.950.-402.85	Efficiency with diffusor plate 47.950.-402.85
35.850.1005.56 14.5°	89%	41°	83%	19°	83%
35.850.1006.56 22°	89%	40°	83%	25°	83%
35.850.1007.56 37°	90%	44°	83%	38°	83%
35.850.1008.56 58°	89%	54°	82%	58°	83%