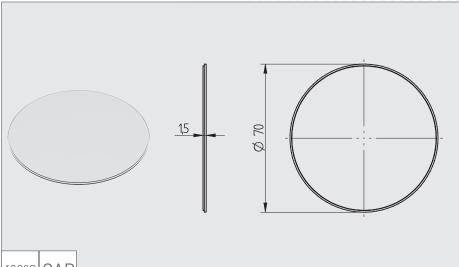
LED - Lighting and connection technology



35.908 35.850

Cover and diffusor plate for reflectors 35.850 with \emptyset 74 mm





pkg. 4.2 g **35.908.**1006.85

Cover plate for use with reflectors with ø 74 mm **35.850.**1005 - 1008.56

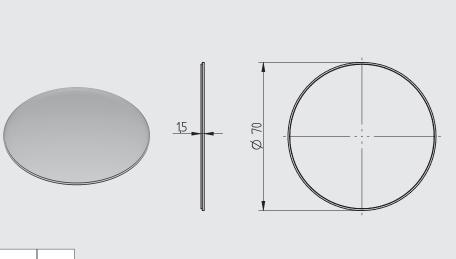
Snap in fixing onto top side of the reflector by means of snap in hooks

Material: PC, clear

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

- Reflector design visible
- Dust proof
- Insect protection
- Contact protection

CAD



pkg. wt. part no. **35.908.**1006.89 4.2 g

Diffusor plate for use with reflectors with \varnothing 74 mm 35.850.1005 - 1008.56

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

Material: clear PC, 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

Reflector series 35.850

CAD











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 cover plate [measured with COB Citizen CLU038 and connector 47.319.2025.50]. The values are for reference only.

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Beam angle (FWHM) reflector	Efficiency reflector	Beam angle (FWHM) with cover plate 35.908 .1006.85	Efficiency with cover plate 35.908 .1006.85	Beam angle (FWHM) with cover plate 35.908 .1006.89	Efficiency with cover plate 35.908 .1006.89
35.850 .1005.56 14.5°	89%	15°	82%	22°	83%
35.850 .1006.56 22°	89%	23°	83%	28°	83%
35.850 .1007.56 37°	90%	37°	83%	42°	82%
35.850 .1008.56 58°	89%	59°	82%	59°	82%