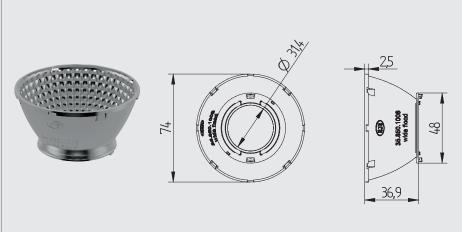
LED - Lighting and connection technology



35.850 35.908 47.950



Reflector with Ø 74 mm



pkg. wt. part no. 144 58 g **35.850.**1008.56

Reflector Ø 74 mm

Bayonet fixing by Twist & Lock action

Material: PC, Aluminium coated

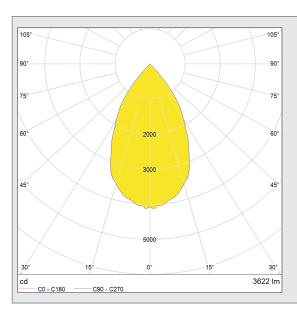
Light distribution: Wide Flood

Reflector is optimized for use with connectors 47.319.2013 / 2021 / 2025 / 2026 / 2345 and 47.360.5010.50 with \emptyset 50 mm

- Reflector interface is adapted to the mixing cone of the connector
- Possibly visually disruptive openings of the connector are partly covered

Recommended for COB's with LES < 17 mm

100°C CAD



Beam angle (FWHM) measured with Citizen CLU38 and connector 47.319.2025.50.

Beam angle (FWHM): 58° Efficiency: 89%

Beam angle depends on used COB and its LES.







Spot Downlight connector with ø 50 mm

Effect on the beam angle and the efficiency of the reflector when combined with a cover or diffuser plate [measured with COB Citizen CLU038and connector 47.319.2025.50]. The values are for reference only.

Beam angle (FWHM) reflector 35.850 .1008.56	Efficiency reflector 35.850 .1008.56	Beam angle with cover plate 35.908 .1006.85	Efficiency with cover plate 35.908 .1006.85
58°	89%	59°	82%
		Beam angle with diffusor plate 35.908 .1006.89	Efficiency with diffusor plate 35.908 .1006.89
		59°	82%

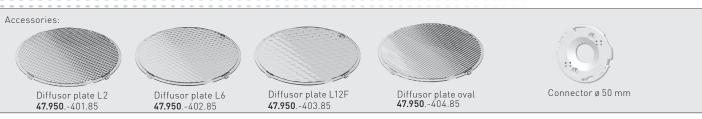
LED - Lighting and connection technology



35.850 35.908 47.950



Diffusor plates for reflectors 35.850 with \emptyset 74 mm



Effect on the beam angle and the efficiency of the reflector when combined with a diffusor plate (measured with COB Citizen CLU038and connector 47.319.2025.50). The values are for reference only.

Beam angle reflector 35.850 .1008.56	Efficiency reflector 35.850 .1008.56	Beam angle with diffusor plate 47.950 401.85	Efficiency with diffusor plate 47.950 401.85
58°	89%	54°	82%
		Beam angle with diffusor plate 47.950 402.85	Efficiency with diffusor plate 47.950 402.85
		58°	83%
		Beam angle with diffusor plate 47.950 403.85	Efficiency with diffusor plate 47.950 403.85
		59°	83%
		Beam angle with diffusor plate 47.950 404.85	Efficiency with diffusor plate 47.950 404.85
		54°	78%

