

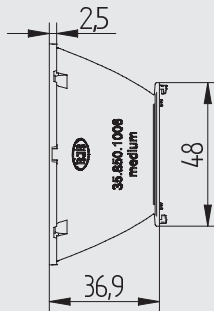
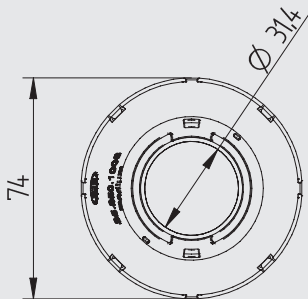
LED - Lighting and connection technology

NEW

35.850
35.908
47.950



Reflector with Ø 74 mm



pkg. wt. part no.
144 58 g 35.850.1006.56

Reflector Ø 74 mm

Bayonet fixing by Twist & Lock action

Material: PC, Aluminium coated

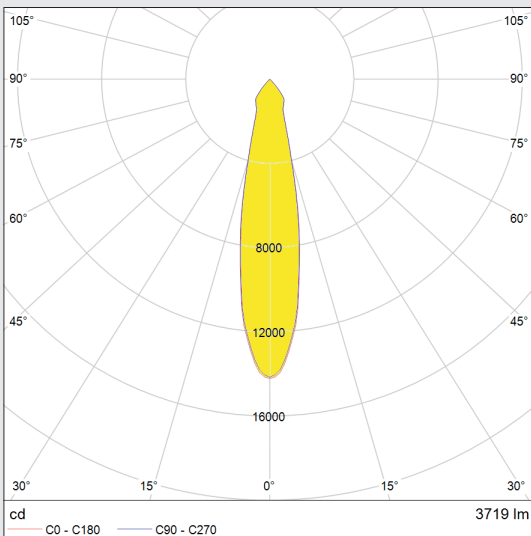
Light distribution: Medium

Reflector is optimized for use with connectors
47.319.2013 / 2021 / 2025 / 2026 / 2345 and 47.360.5010.50
with Ø 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): 22°
Efficiency: 89%

Beam angle depends on used COB and its LES.

Accessories:



Cover plate
35.908.1006.85



Diffusor plate
35.908.1006.89



Spot Downlight connector with ø 50 mm

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

Beam angle (FWHM) reflector 35.850.1006.56	Efficiency reflector 35.850.1006.56	Beam angle with cover plate 35.908.1006.85	Efficiency with cover plate 35.908.1006.85
22°	89%	23°	83%
		Beam angle with diffusor plate 35.908.1006.89	Efficiency with diffusor plate 35.908.1006.89
		28°	83%

LED - Lighting and connection technology

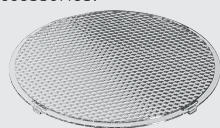
Diffusor plates for reflectors 35.850 with Ø 74 mm

NEW

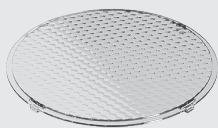
35.850
35.908
47.950



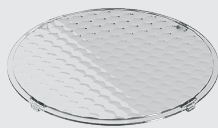
Accessories:



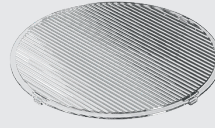
Diffusor plate L2
47.950.-401.85



Diffusor plate L6
47.950.-402.85



Diffusor plate L12F
47.950.-403.85



Diffusor plate oval
47.950.-404.85



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 reflector 35.850.1006.56	Efficiency reflector 35.850.1006.56	Beam angle with diffusor plate 47.950.-401.85	Efficiency with diffusor plate 47.950.-401.85
22°	89%	40°	83%
		Beam angle with diffusor plate 47.950.-402.85	Efficiency with diffusor plate 47.950.-402.85
		25°	83%
		Beam angle with diffusor plate 47.950.-403.85	Efficiency with diffusor plate 47.950.-403.85
		30°	83%
		Beam angle with diffusor plate 47.950.-404.85	Efficiency with diffusor plate 47.950.-404.85
		25° / 46°	80%

Modular system

