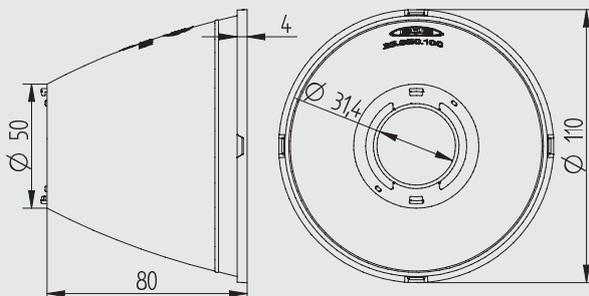


LED - Lighting and connection technology

NEW

35.850

Reflector with Ø 110 mm



pkg. wt. part no.
144 58 g **35.850.1001.56**

Reflector Ø 110 mm

Bayonet fixing by Twist & Lock action

Material: PC, Aluminium coated

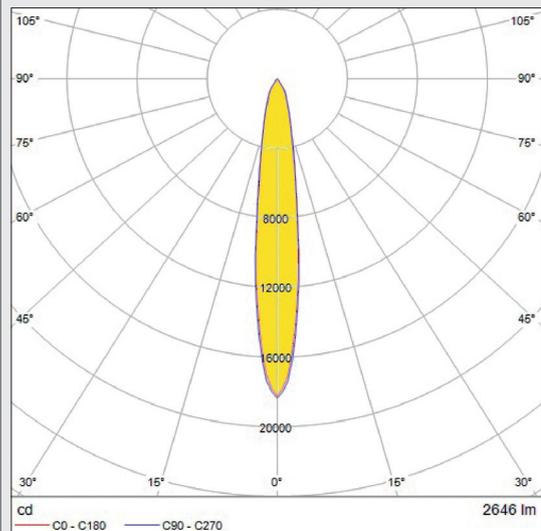
Light distribution: Spot

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): 14.8°
Efficiency: 87%

Beam angle depends on used COB and its LES.

Accessories:



Cover plate
35.908.1001.85



Diffusor plate
35.908.1001.89



Connector 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 35.850.1001.56	Efficiency reflector 35.850.1001.56	Beam angle with cover plate 35.908.1001.85	Efficiency with cover plate 35.908.1001.85
14.8°	87%	15.6°	82%
		Beam angle with diffusor plate 35.908.1001.89	Efficiency with diffusor plate 35.908.1001.89
		16.8°	82%

LED - Lighting and connection technology

NEW

35.850
35.908

Modular System



Cover or
diffusor plate

