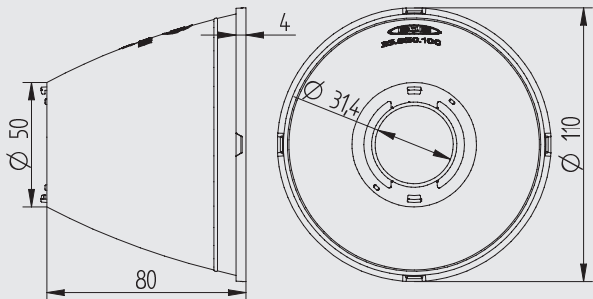


# LED - Lighting and connection technology

NEW

35.850

Reflector with Ø 110 mm



pkg. 144  
wt. 58 g  
part no. 35.850.1001.56

Reflector Ø 110 mm

Bayonet fixing by Twist & Lock action

Material: PC, Aluminium coated

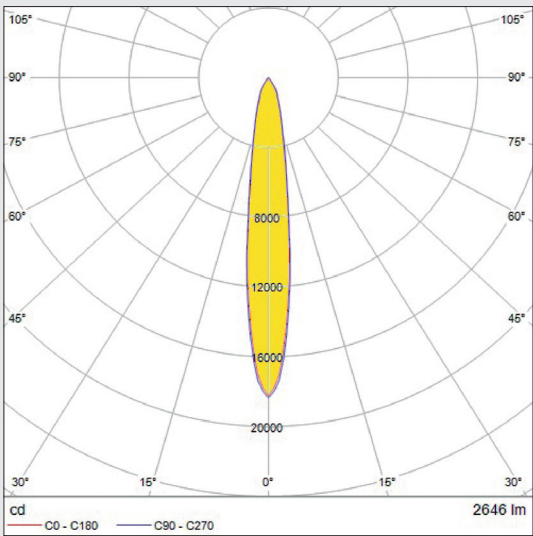
Light distribution: Spot

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

