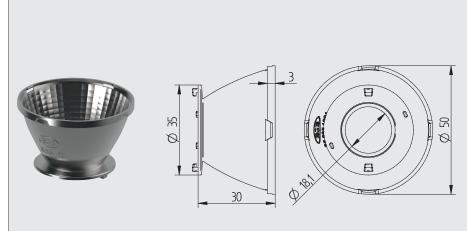
LED - Light and connection technology

NEW

35.835

Reflector with Ø 50 mm





pkg. wt. part no.
600 7.7 g **35.835.**1001.56

Reflector with \emptyset 50 mm

Bayonet fixing (Twist & Lock action) into connector

Material: PC, Aluminium coated

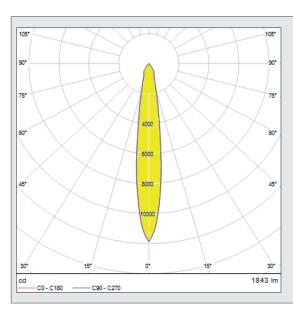
Light distribution: Spot

Reflector is optimized for use with connectors 47.360.1020 and 47.360.1030.50 with a diameter of 35 mm.

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

We recommend the use of COB's with LES < 12 mm

100°C CAD



Beam angle measured with COB Citizen CLU02J and connector **47.360**.1020.50.

Beam angle (FWHM): 15.2° Efficiency: 86%

Beam angle depends on the COB used.



Cover plate **35.908**.1004.85



Diffusor plate **35.908**.1004.89



Connector Ø 35 mm

Effect on the beam angle and the efficiency of the reflector when combined with a cover or diffusor plate (measured with COB Citizen CLU02J and connector 47.360.1020.50). The values are for reference only.

Beam angle (FWHM) reflector 35.835 .1001.56	Efficiency reflector 35.835.1001.56	Beam angle with cover plate 35.908 .1004.85	Efficiency with cover plate 35.908 .1004.85
15.2°	86%	16°	82%
		Beam angle with diffusor plate 35.908 .1004.89	Efficiency with diffusor plate 35.908 .1001.89
		16.8°	82%



35.835 35.908

Modular system



