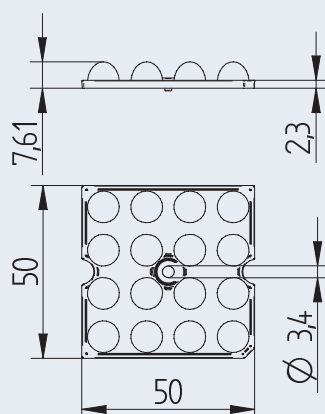
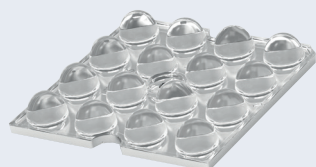


OptiSquare 4x4 - Spot

35.116 · 4x4 · Optics for Highbay and area lighting



**OptiSquare 4x4 -
Optics for Highbay and area lighting
for use with LED modules according to Zhaga Book 15**

Light distribution: Spot

Material: PMMA (clear)
Screw fixing: for screws M3
Maximum torque: 0.5 Nm

Suitable for LED chips 3030, 2835 and LED modules with 4x4 Pitch according to Zhaga Book 15

Typical application:

- Car parks and parking area lighting
- Perimeter of car parks and parking areas
- Industrial lighting such as high-bay warehouses, packaging and shipping halls, production halls

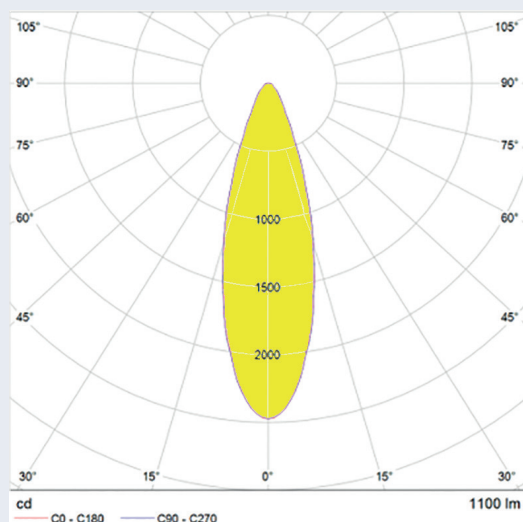
Height	7.6 mm
Width	50 mm
Length	50 mm
Type of fixing	Screw fixing: [0.5 Nm] for screws M3
Type of LED	3030, 2835
Pitch distance	12.5 mm
Material	PMMA
Colour	clear
Lens surface	Highly polished
Optical efficiency	see below
Permissible application temperature	-40 °C up to + 80 °C

pkg.	wt.	part no.
500	8.7 g	35.116.1006.85

The presented information are for reference only. All lighting parameters are typical values. The light distribution depends on the used Type of LEDs, position tolerance, chip size and used colour.

-40°C
+80°C

CAD



Light distribution: Spot
measured with Philips Fortimo FastFlex LED 4x16 DHE G4

Efficiency: 94%