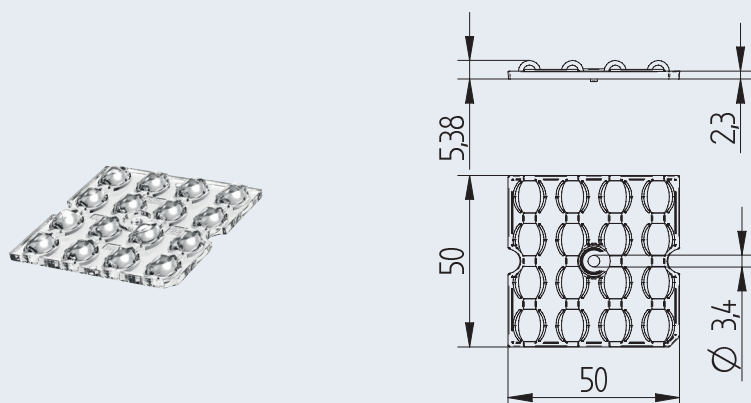


OptiSquare 4x4 - Oval

35.116 · 4x4 · Optics for Highbay area lighting



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

Light distribution: Oval

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:

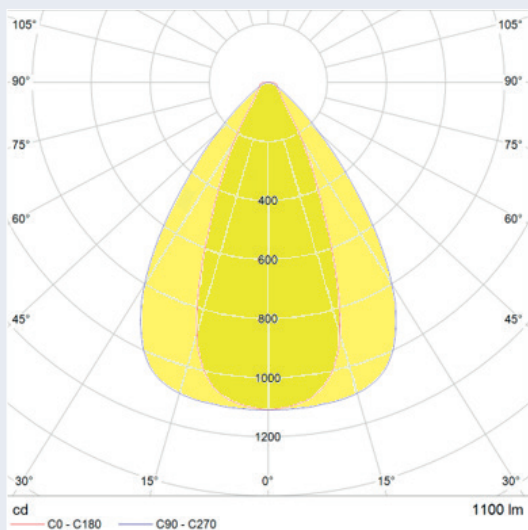
- Car parks and parking area lighting
- Perimeter of car parks and parking areas
- Industrial lighting such as high-bay warehouses, packaging and shipping halls, production halls

pkg.	wt.	part no.
500	6.8 g	35.116.1009-0

Height	5.38 mm
Width	50 mm
Length	50 mm
Type of fixing	Screw fixing: [0.5 Nm] for screws M3
LED type	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*

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.

* 70°C, if ball pressure test according to EN 60598-1 section 13.2.1 is required for components that ensure protection against electric shock



Light distribution: Oval
measured with Philips Fortimo FastFlex LED 4x16 DHE G4
Efficiency: 98%