

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

## Light distribution: Medium

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

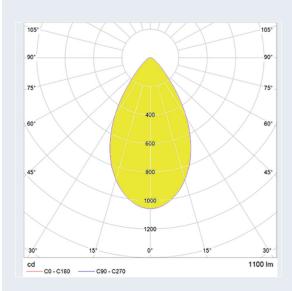
Suitable for LED chips 3030, 2835 and LED modules with 4x4 Pitch according to Zhaga Book 15

- 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	5.0 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	

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 CAD +80°C



pkg.	wt.	part no.
500	6.2 g	<b>35.116.</b> 1007.85

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

Efficiency: 97%