

OptiLine Square

35.108

8in1 Optics for street and outdoor lighting

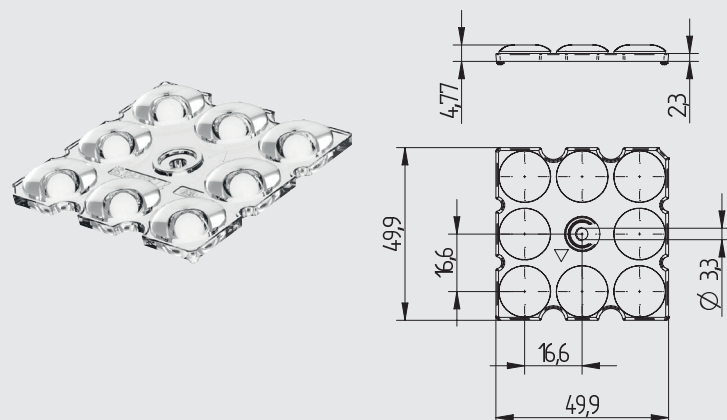


pkg. wt. part no.
500 8.3 g 35.108.1005.85

Optics for street and outdoor lighting according to Zhaga Book 15, 8in1 CSP, IESNA Typ 5

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

Suitable for CSP (Chip Scale Package) LED chips and LED modules according to Zhaga Book 15

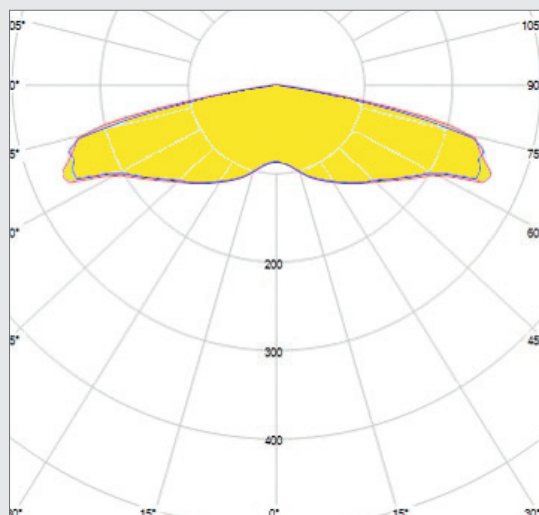


Height	4.77 mm
Width	49.9 mm
Length	49.9 mm
Type of fixing	Screw fixing: [0.5 Nm] for screws M3
Type of LED	CSP
Pitch distance	16.6 mm
Material	PMMA
Colour	clear
Lens surface	highly polished
Optical efficiency	see below
Permissible application temperature	-40 °C up to + 80 °C

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.

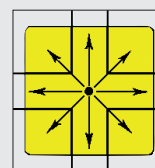
-40°C
80°C

CAD



Light distribution: IESNA Typ 5-square
measured with Philips Fortimo FastFlex LED 4x8up PR G5

Efficiency: 98%



schematic illustration of the light distribution