

OptiSquare 2x2 - Ultra narrow

35.104 · 2x2 · Optics for Highbay and area lighting



technology for light

pkg. wt. part no.
120 15 g 35.104.1013-0

OptiSquare 2x2 - Ultra narrow
Optics for Highbay and area lighting
for use with LED modules according to Zhaga Book 15

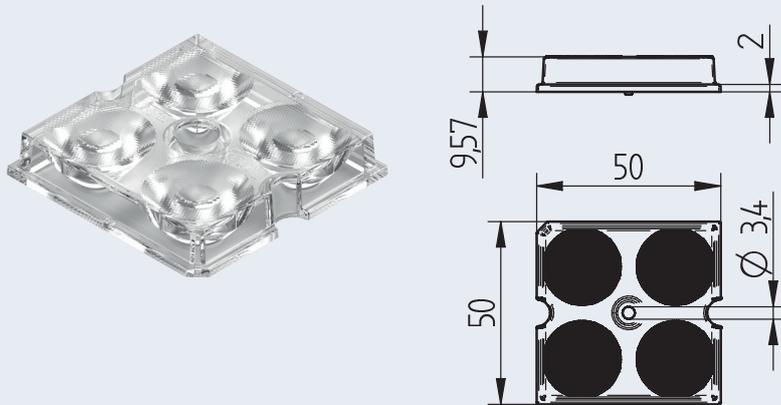
Light distribution: Ultra narrow

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

Suitable for Philips Fortimo FastFlex LED 2x6 / 740 DA HE and LED modules with 25.4 mm pitch distance according to Zhaga Book 15

Typical application:

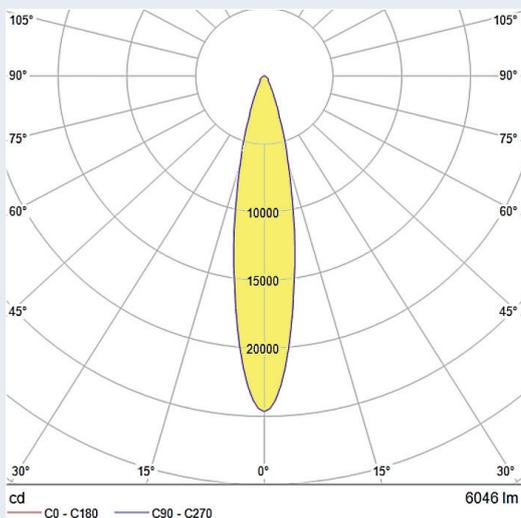
- Car parks and parking area lighting
- Perimeter of car parks and parking areas
- Industrial lighting such as high-bay warehouses, packaging and shipping halls, production halls



Height	9.57 mm
Width	50 mm
Length	50 mm
Type of fixing	Screw fixing: (0.5 Nm) screws M3
LED Type	Philips Fortimo FastFlex LED 2x6 / 740 DA HE and LED modules with 25.4 mm pitch distance according Zhaga Book 15
Pitch distance	25.4 mm
Material	PMMA
Colour	clear
Lens surface	High gloss
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: Ultra narrow
measured with Philips Fortimo FastFlex LED 2x6 / 740 DA HE

Efficiency: 97%