

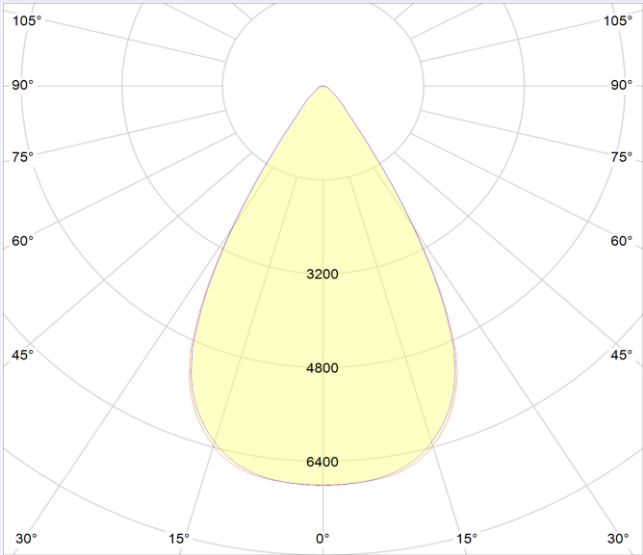
Part no.
35.312.A001-0

OptiSquare 2x6 Medium

- Homogeneous and precise light distribution
- Optics designed for 2x6 LED modules with IP67 protection
- Translucent gasket for discreet integration into various luminaire designs
- Optic solution for linear and area luminaires in industrial, retail and outdoor applications

Specification	
Height	9.45 mm
Width	71.4 mm
Length	173 mm
Type of fixing	Screw fixing (M3 screws)
Tightening torque	0.5 Nm
For LED dimension	5050
Pitch distance	25.4 mm
Number of LEDs per pitch	2
Optic material	PMMA
Gasket material	Silicon
Optic colour	Clear
Gasket colour	Translucent white
Rated temperature	80° max.*
IP protection class	IP 67
Weight	50,9 g
Packaging	TBC

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



Photometric data	
Measured with LED Type	Philips Fortimo FastFlex LED 2x6 740 DP HE
Beam angle (FWHM)*	58°
Efficiency*	97%
UGR @ 800 lm, 1 ft (crosswise)	≤ 16

*Light distribution, beam angle and efficiency are dependent on the LED in use.