

UV - Optic TIR LENS FOR LED CAVITY 7 MM, 42°



Material number: 1433208

Glass: SUPRAX® 8488
Borosilicate Glass

Diameter: 28 mm
Height: 26.6 mm
Weight: approx. 15 g

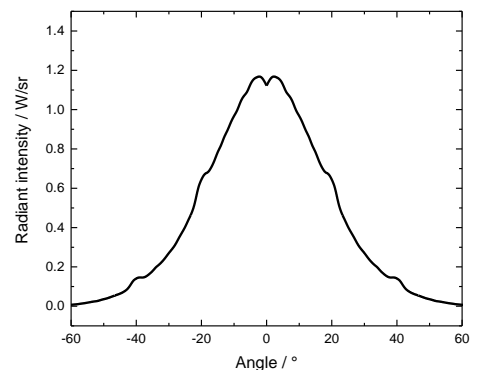
Packing unit: 1 pc

Operating temperature: up to 400°C
Transmittance: 70 % (at 365 nm)

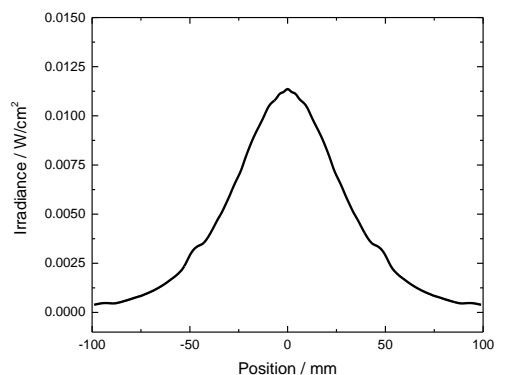
Optics:

Beam angle: 42°
Center radiant intensity: 1.1 W/sr at 1 W LED power
Max. irradiance: 0.012 W/cm² at 1 W LED power
LEDs: e.g. Nichia NVSU333A, LG 6868 4in1, LED Engin LZ4 UV

Far field distribution



Near field distribution in 100 mm distance with 1 W LED power



Customs tariff number: 70140000