

# UV - Optic TIR LENS FOR LED “Bern-UV” CAVITY 6,5 MM



(Example; design as mentioned in the drawing)

**Material number: 1501585**

Glass: SUPRAX® 8488  
Borosilicate Glass

Diameter: 35 mm  
Height: 12,5 mm  
Weight: approx. 1,7 g

**Packing unit: 1 pc**

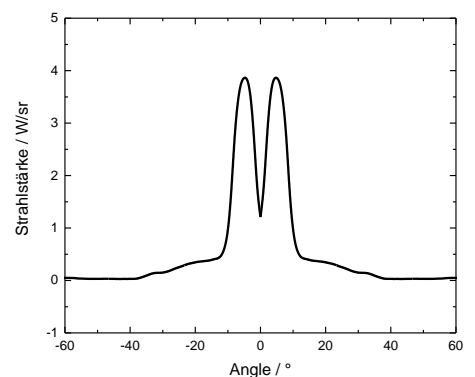
Operating temperature: up to 400°C  
Transmittance: 70% (at 365 nm)

## Optics:

Beam angle: -  
Center radiant intensity: -  
Max. irradiance: 0.136 W/cm<sup>2</sup> at 1 W LED power  
LEDs: e.g. Nichia NVSU333A, LG 6868 4in1,  
LED Engin LZ4 UV

**Customs tariff number: 70140000**

Far field distribution



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

