

[See all 68 Products in Family](#)

## TECHSPEC® 6mm Aperture, 50mm Length, Light Pipe Homogenizing Rod Mount



6mm Aperture, 50mm Length, Light Pipe Homogenizing Rod Mount, #64-913



Stock **#64-913** [CONTACT US](#)

1 €132.<sup>00</sup>

**ADD TO CART**

Volume Pricing	
Qty 1-5	€132,00 each
Qty 6-25	€105,50 each
Qty 26-49	€98,80 each
Need More?	<a href="#">Request Quote</a>

ⓘ Prices shown are exclusive of VAT/local taxes

Product Downloads

### Physical & Mechanical Properties

Length of Compatible Light Pipe (mm):

50.00

Aperture of Compatible Light Pipe (mm):

6.00

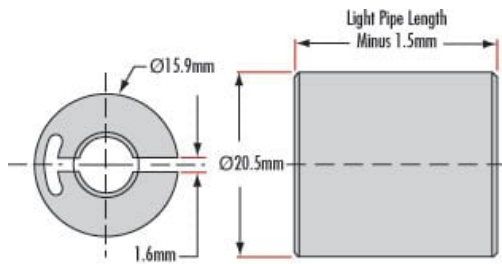
## Product Details

- Homogenizes Non-Uniform Light Sources
- Hexagonal Entrance Aperture
- Uncoated and VIS-EXT Coated Options Available
- Ideal for OEM Illumination
- Additional [Light Pipe Homogenizing Rods](#) Available

TECHSPEC® N-BK7 Light Pipe Homogenizing Rods utilize total internal reflection to homogenize non-uniform light sources regardless of spectral characteristics. Their hexagonal configurations provide 35% less light loss than a comparable square configuration. Low Numerical Aperture (NA) sources require longer pipes to uniformly homogenize light, while shorter pipes will sufficiently homogenize the output from high NA sources. TECHSPEC N-BK7 Light Pipe Homogenizing Rods are made from precision N-BK7 for use in a variety of visible light applications and are available uncoated or with VIS-EXT coatings.

[Fused silica versions](#) of our light pipe homogenizing rods are also available. [TECHSPEC® Light Pipe Homogenizing Rod Mounts](#), specifically designed to hold our standard and fused silica families of light pipe homogenizing rods, are available; these mounts greatly simplify the handling and integration of these components.

## Technical Information



## Custom

Edmund Optics offers comprehensive custom manufacturing services for optical and imaging components tailored to your specific application requirements. Whether in the prototyping phase or preparing for full-scale production, we provide flexible solutions to meet your needs. Our experienced engineers are here to assist—from concept to completion.

Our capabilities include:

- Custom dimensions, materials, coatings, and more
- High-precision surface quality and flatness
- Tight tolerances and complex geometries
- Scalable production—from prototype to volume

Learn more about our [custom manufacturing capabilities](#) or submit an inquiry [here](#).