

MICRO-FOL™ MICRO-MINIATURE SPOT LUMINAIRES

ZOOM-AND-DIM MICRO-MINIATURE SPOTLIGHTS WITH PURE-WHITE, STONE-COLD LIGHT

- ZDSL** • MICRO-FOL™ - ZOOM-AND-DIM SPOTLIGHT LUMINAIRE
- ZSBL** • MICRO-FOL™ - ZOOM-AND-DIM SPOTLIGHT WITH BRACKET LUMINAIRE (was #ZDBL)
- ZDSP** • FIBER-STEM™ - MICRO-FOL™ ZOOM-AND-DIM SPOTLIGHT PENDANT
- ZDSA** • AZ-EL MICRO-FOL™ - ZOOM-AND-DIM SPOTLIGHT WITH AZ-EL MIRROR
- ZSBA** • AZ-EL MICRO-FOL™ - ZOOM-AND-DIM SPOTLIGHT WITH BRACKET & AZ-EL MIRROR
- ZSAP** • AZ-EL FIBER-STEM™ - ZOOM-AND-DIM SPOTLIGHT WITH AZ-EL MIRROR PENDANT
- ZDST** • FIBER-TRACK™ MICRO-FOL™ - ZOOM-AND-DIM SPOT FOR FIBER/CORNER-TRACK
- ZSFT** • FLAT-TRACK™ MICRO-FOL™ ZOOM-AND-DIM SPOT FOR FLAT-TRACK AND BANNISTER
- ZDEL** • SPHERI-FOL™ - ZOOM-AND-DIM EYEBALL LUMINAIRE
- ZDER** • REFLEX SPHERI-FOL™ - ZOOM-AND-DIM EYEBALL REFLEX LUMINAIRE
- LNSA** • SPHERI-FOL™ - LONG NECK SPOTLIGHT WITH AZ-EL MIRROR

All MICRO-FOL spot luminaires share the same optical elements and provide the photometric performance characteristics shown below. The photometry below is actual measured data from a NoUVIR system operating a MICRO-FOL Spot Luminaire on a single 3mm (1/8") fiber 10' in length. Shorter fibers will produce more intensity. Fiber length does not affect beam patterns or zoom diameters.

MICRO-FOL™ SPOTLIGHT LUMINAIRES

Actual measured data with luminaire
on a single 3mm fiber 10' in length

Down to distance, then
Across for data

**Zoom focus
to these beam sizes,
or anything in between**

**Footcandles in black are
with power supply on "HI"
or normal operation.**

**Footcandles in gray
are with power
supply on "LOW"**



Need a tighter beam? Turn one page to the pinspot on page 9-5. Beam isn't wide enough? Use a flood on page 9-3.
Need more footcandles? Overlap beams or mix floods in with spots for more fill.