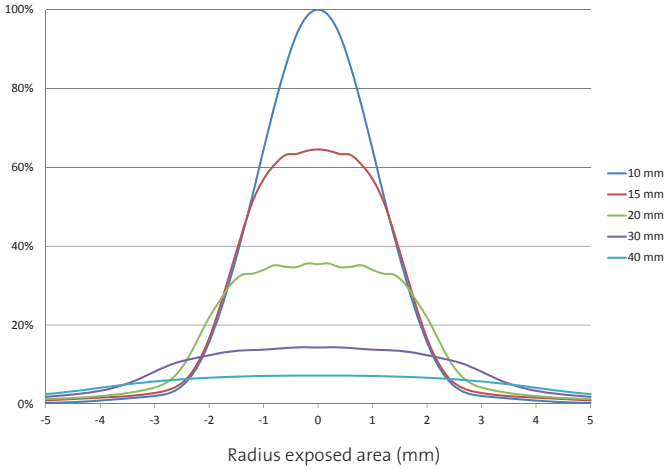


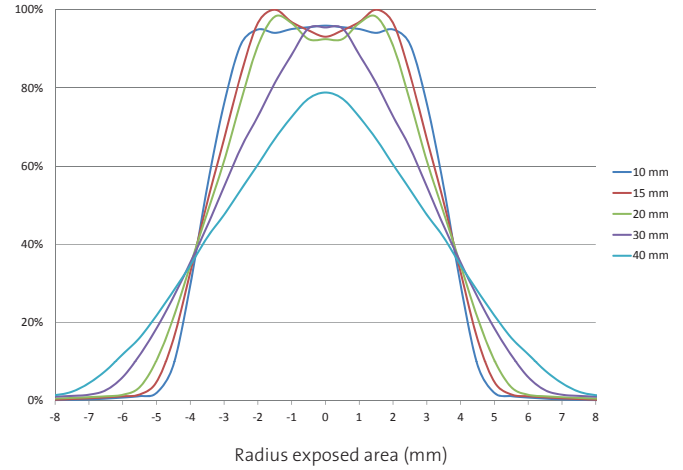
Hönle UV-LED lens type:

Optic 3



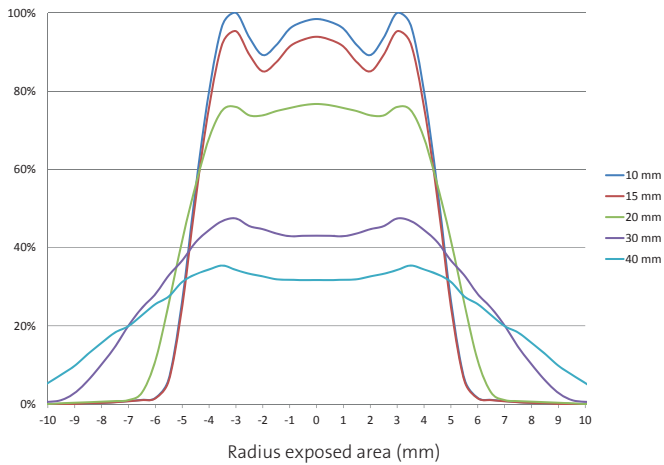
| | | | |
|---------------------------------------|-------|-------|-------|
| Wavelength (nm) | 365 | 385 | 405 |
| Peak Intensity* (mW/cm ²) | 10000 | 15000 | 20000 |
| Working distance (mm) | 10 | | |
| Full-width at half maximum (mm) | 2,5 | | |

Optic 7



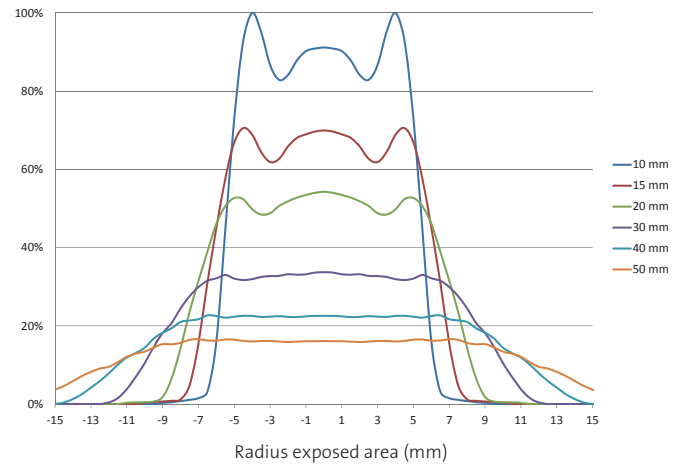
| | | | |
|---------------------------------------|------|------|------|
| Wavelength (nm) | 365 | 385 | 405 |
| Peak Intensity* (mW/cm ²) | 1800 | 2400 | 3400 |
| Working distance (mm) | 10 | | |
| Full-width at half maximum (mm) | 7,5 | | |

Optic 10



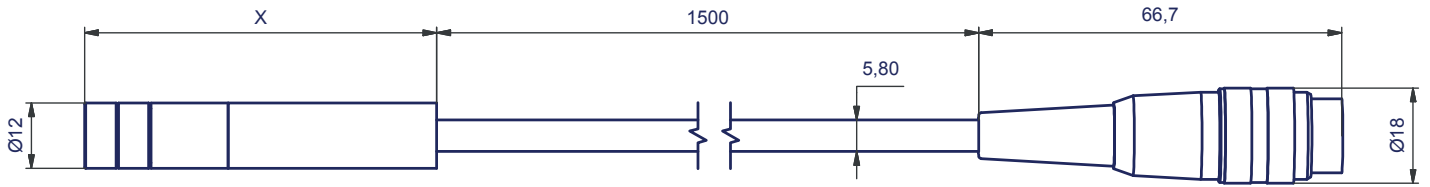
| | | | |
|---------------------------------------|------|------|------|
| Wavelength (nm) | 365 | 385 | 405 |
| Peak Intensity* (mW/cm ²) | 1200 | 1650 | 2400 |
| Working distance (mm) | 10 | | |
| Full-width at half maximum (mm) | 10 | | |

Optic 20



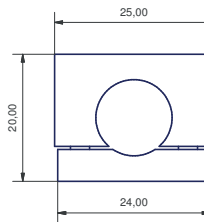
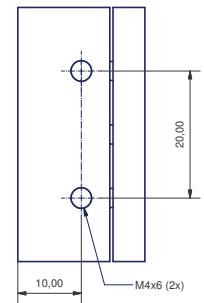
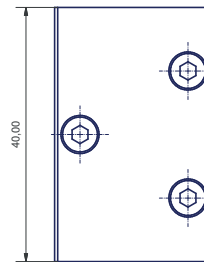
| | | | |
|---------------------------------------|-----|------|------|
| Wavelength (nm) | 365 | 385 | 405 |
| Peak Intensity* (mW/cm ²) | 850 | 1200 | 1650 |
| Working distance (mm) | 40 | | |
| Full-width at half maximum (mm) | 21 | | |

*measured with a Hönle UV meter and LED sensor



Drawing LED head

| Lens type | Total length (x) in mm |
|-----------|------------------------|
| Optic 3 | 68,1 |
| Optic 7 | 69,5 |
| Optic 10 | 66,7 |
| Optic 20 | 64,7 |



Mounting adapter LED head



More Hönle LED Units



| | | | | | | |
|-------------|--|--------|--------|---------|---------|-----------|
| hönle group | | Curing | Drying | Bonding | Potting | Measuring |
| | | | | | | |
| | | | | | | |