## Custom Liquid Light Guides

## Specifications

| Throughput | Over 80\% of the source |
| :--- | :--- |
| Divergence | Numerical Aperture 0.59 |



| $\begin{aligned} & \text { Core (mm) } \\ & \text { d0 } \end{aligned}$ | End Fittings (mm) <br> d1 d2 | Tube (mm) d3 | Min. Bend Radius (mm) |
| :---: | :---: | :---: | :---: |
| 3 | 59 | 7 | 40 |
| 5 | $7 \quad 10$ | 9.5 | 60 |
| 8 | $10 \quad 15$ | 12.5 | 100 |



| A | B | C | D |
| :--- | :--- | :--- | :--- |
| Overall Length | \# of Legs | Active Output Diameter | Wavelength Range <br> 750 mm |
| 1000 mm | 2 | $3 \mathrm{~mm}^{*}$ | $320-600 \mathrm{~nm}$ (Standard) |
| 1500 mm | 3 | 5 mm | $250-600 \mathrm{~nm}$ (Extended) |
| 2000 mm |  | 8 mm |  |
| 3000 mm |  |  |  |

*Note: For multi-legged light guides, the active output diameter must be 3 mm .
Part numbers: 805-00002 to 805-00041.
Please submit your light guide request to OmniCure ${ }^{\circledR}$ for design validation, pricing, and lead time.

## OmniCure®

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