



# LIGHTING INDUSTRY ASSEMBLY SOLUTIONS

BUILDING TRUST

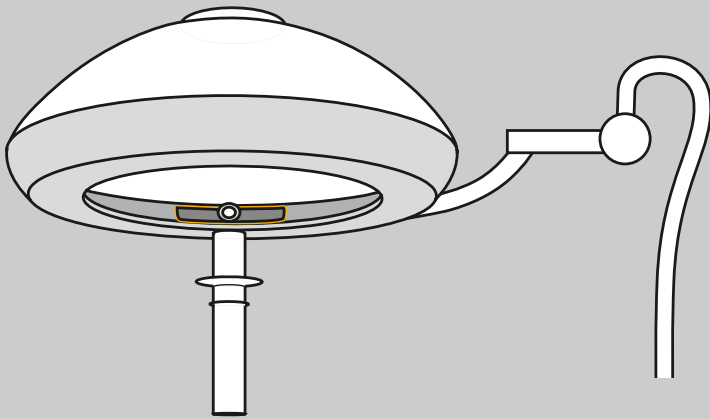


# SOLUTIONS FOR BONDING AND SEALING IN THE LIGHTING INDUSTRY

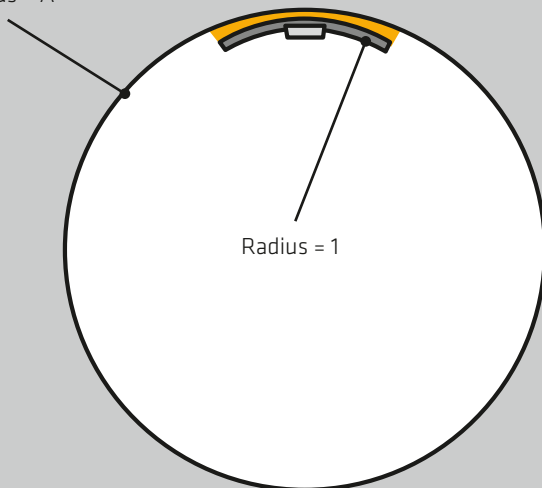
Sika technologies are suitable to bond the most common substrates used for industrial applications, while meeting the most demanding customer requirements, providing competitive advantages and long-term results. Manufacturers of surgical lamps, for example, use Sika solutions to bond aluminum reinforcements inside aluminum lampshade, ensuring thus reliability, durability and aesthetic appeal.

## ADVANTAGES

- Only one reinforcement part for any diameter of lamp housing instead of many reinforcements
- Gap filling to compensate the different radius
- No welding process or unaesthetic mechanical fixtures
- Modern and smooth look



Radius = A



## PRODUCT FEATURES

- Structural bond
- Overpaintable
- Suitable for a wide range of substrates
- Gap filling
- Fast handling properties with SikaFast®-52xx series
- Optimized both for large and small scale industrial applications

Bonding of aluminum reinforcement to aluminum case with **SikaPower®-4720**. Before painting process, **SikaPower®-4588** is advised.

Structural bonding of different pre-coated substrates with **Sikafast®-5211**, **-5215** or **-5221 NT**. Choice depending on requested open time.

## SIKA SERVICES AG

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