

# Modular Photoreactor Assembly Instructions

## TITLE

Assembly Instruction  
Photoreactor Corpus  
90x90x140mm

## ORGANIZATION

Institute of Chemical  
Engineering Ulm University

## INSTRUCTIONS

1) LED Module assembly: slide the cooler with mounted LED into the 3D-printed holder. Fix the cooler with 4 M3 screws (length adjusted to the thickness of the cooler) and 4 M3 nuts as shown in the depiction of the setup.

2) Corpus assembly: place 6 M3 nuts in the slits of the side parts of the corpus. Fix the back part of the corpus with 4 M3 screws (length: 30 mm) according to the graphical assembly instruction. Fix the fan (120x120mm) to the back part of the corpus with 4 M3 screws (length: 70 mm) according to the graphical assembly instruction.

## DESIGNER

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