RK05 Emulator 3D Printed Part Ordering Instructions:

The following brief descriptions are to provide guidance to choose the proper materials and options when ordering the 3D printed parts from JLC3DP.

- 3D file: 200_RK05_Lamp_Lens_v03.stl
  3D Technology: SLA (Resin)
  Material: LEDO 6060 Resin
  Colors: Natural White
  Notes: Dimensional accuracy of the Lamp Lens is important so that it fits perfectly into the corresponding square openings in the Dress Panel.
  Ordering instructions:
  - Click "**Add 3D Files**" and select the file: "**200_RK05_Lamp_Lens_v03.stl**"
  - *3D Technology*: click "**SLA(Resin)**"
  - *Material*: click "**LEDO 6060 Resin**"
  - *Color*: click "**Natural White**"
  - *Surface Finish*: click "**Yes**", select "**Sanding**", select "**General sanding**"
  - Click "**SAVE TO CART**"
  - Approximate per-part price: $1.00
- 3D file: 201_RK05em_Bezel_v05.stl
  3D Technology: FDM (Plastic)
  Material: PLA
  Colors: White
  Notes: This part must be plastic so the threaded inserts can be melted into the mounting holes. Please refer to the secondary operations document for this part.
  Ordering instructions:
  - Click "**Add 3D Files**" and select the file: "**201_RK05em_Bezel_v05.stl**"
  - *3D Technology*: click "**FDM(Plastic)**"
  - *Material*: click "**PLA**"
  - *Color*: click "**White**"
  - Click "**SAVE TO CART**"
  - Approximate per-part price: $3.14
- 3D file: 202_RK05em_connector_filler_v05.stl
  3D Technology: SLA (Resin)
  Material: LEDO 6060 Resin
  Colors: Natural White
  Ordering instructions:
  - Click "**Add 3D Files**" and select the file: "**202_RK05em_connector_filler_v05.stl**"
  - *3D Technology*: click "**SLA(Resin)**"
  - *Material*: click "**LEDO 6060 Resin**"
  - *Color*: click "**Natural White**"
  - *Surface Finish*: click "**Yes**", select "**Sanding**", select "**General sanding**"
  - Click "**SAVE TO CART**"
  - Approximate per-part price: $0.30

- 3D file: 204_sd_card_carrier_v19.stl
  3D Technology: FDM (Plastic)
  Material: PLA
  Colors: Black
  Notes: This part must be plastic so the threaded inserts can be melted into the mounting holes. Please refer to the secondary operations document for this part. The vertical section of this part with two holes for M3 mounting screws is as long as it is so the minimum dimension requirements for PLA printing at JLC3DP can be met.
  Ordering instructions:
    - Click "**Add 3D Files**" and select the file: "**204_sd_card_carrier_v19.stl**"
    - *3D Technology*: click "**FDM(Plastic)**"
    - *Material*: click "**PLA**"
    - *Color*: click "**Black**"
    - Click "**SAVE TO CART**"
    - Approximate per-part price: $1.00
- 3D file: 205_M993_Cable_Clamp_v03.stl
  3D Technology: SLA (Resin)
  Material: LEDO 6060 Resin
  Colors: Natural White
  Notes: Please refer to the secondary operations document for this part.
  Ordering instructions:
    - Click "**Add 3D Files**" and select the file: "**205_M993_Cable_Clamp_v03.stl**"
    - *3D Technology*: click "**SLA(Resin)**"
    - *Material*: click "**LEDO 6060 Resin**"
    - *Color*: click "**Natural White**"
    - *Surface Finish*: click "**Yes**", select "**Sanding**", select "**General sanding**"
    - Click "**SAVE TO CART**"
    - Approximate per-part price: $0.30
- 3D file: 207_Light_Shield1_v03.stl
  3D Technology: SLS (Nylon)
  Material: 3201PA-F Nylon
  Colors: Natural White
  Notes: alternatively, this part can be printed in SLA(Resin), LEDO 6060 Resin, Natural White and then painted. The cost of SLA (Resin) is $0.30 per part compared to SLS (Nylon) which is $1.00 per part.
  Ordering instructions:
    - Click "**Add 3D Files**" and select the file: "**207_Light_Shield1_v03.stl**"
    - *3D Technology*: click "**SLS (Nylon)**"
    - *Material*: click "**3201PA-F Nylon**"
    - *Color*: click "**Black**"
    - Click "**SAVE TO CART**"
    - Approximate per-part price: $1.00