



# LOGICleg Dual Stage DCDinline EU

**Legs to grow.**

## DESCRIPTION

The LOGICleg family of lifting columns provides smooth, constant motion to a vast range of adjustable desk designs. Your LOGICleg Dual Stage DCDinline EU with DC technology is precision-manufactured to ensure quiet operation, ultimate stability, and seamless installation into your table system. Special requirements? Make every LOGICleg your own with extensive customization options for style and performance.

## FEATURES

- Outstanding design
- Hidden gliders
- High level of customization
- MOQ based on level of customization
- Anti collision protection
- Non-structured and structured powder coating
- Adjustment speed up to 60 mm/s
- Made in EU

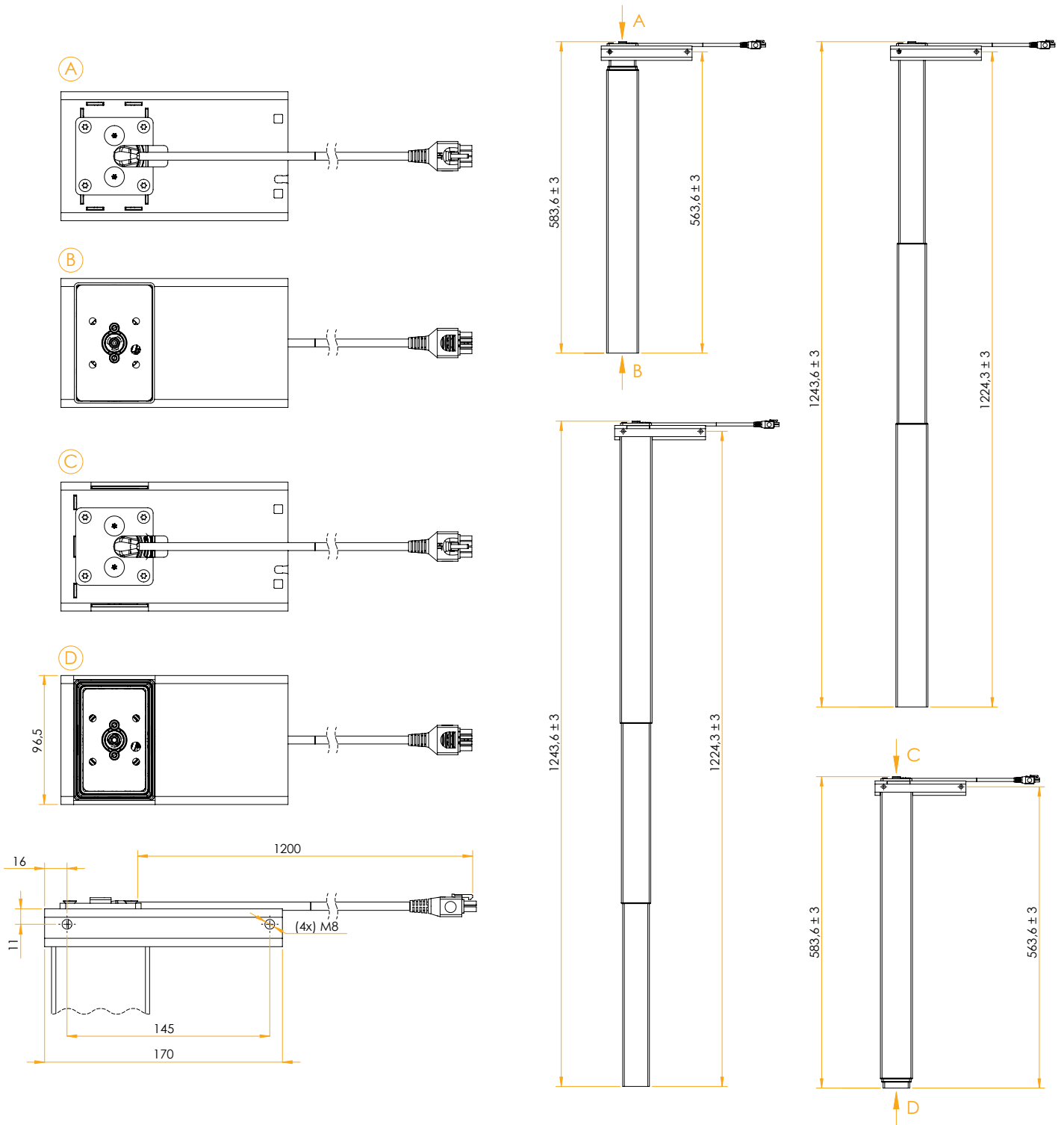
### Contact Headquarters

LOGICDATA Electronic & Software Entwicklungs GmbH  
Wirtschaftspark 18, 8530 Deutschlandsberg, [office.at@logicdata.net](mailto:office.at@logicdata.net)

### North America

LOGICDATA North America Inc., 13617 Woodlawn Hills Dr.,  
Cedar Springs, MI 49319, USA, [office.na@logicdata.net](mailto:office.na@logicdata.net)





Shape	Outer tube dimension [mm]	Middle tube dimension [mm]	Inner tube dimension [mm]
RE Rectangular	90 x 60	85 x 55	80 x 50
SQ Square	70 x 70	65 x 65	60 x 60
RD Round	70	63,5	57
RS Rounded-edge-square	66 x 66	60 x 60	54 x 54

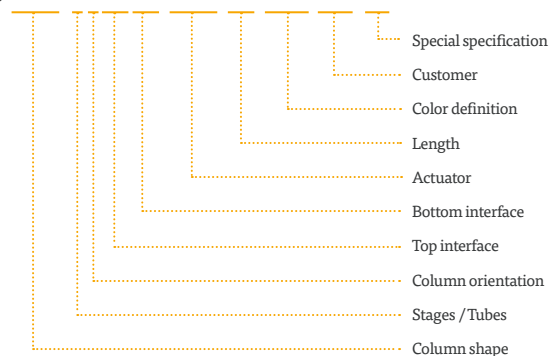
# TECHNICAL DATA

<b>Built in length</b>	583 mm (± 3 mm)
<b>Travel range</b>	583 mm (± 3 mm) - 1243,3 mm (± 3 mm)
<b>Stroke</b>	660 mm
<b>Adjustment speed regular (DS)</b>	Up to 60 mm/s
<b>Max. push force</b>	Up to 600 N per actuator
<b>Input rating with SN2G</b>	28 V / 4 A
<b>Duty cycle</b>	1 min. ON / 9 min. OFF
<b>Weight*</b>	~ 6,0 – 7,5 kg
<b>Dimension leg bracket</b>	170 mm x 96,5 mm x 27 mm
<b>Bottom plate interface</b>	4x M6 (32,5 ± 0,15 mm) / RD 4x M6 (30,0 ± 0,15 mm)
<b>Noise level</b>	Low noise level
<b>Available Colors</b>	Black (non-)structured / White (non-)structured / Silver (non-)structured
<b>Ambient conditions during transport and storage</b>	Temperature between -35°C and 80°C Temperature over 50°C only for periods not exceeding 72h Maximum relative humidity between 95% and 5% (lower allowed)
<b>Ambient conditions during operations</b>	Temperature between 5°C and 40°C Maximum relative humidity between 95% and 68% (lower allowed)
<b>Certificates</b>	Complies with Machinery Directive 2006/42/EC Complies with RoHS 2011/65/EU Type tested / "Bauartgeprüft" in combination with OPTIMUS Frame (selected shapes)
<b>Applied Standards</b>	EN 60335-1   EN 62233   EN 527-1   EN 527-2

## Order code

Example LOGICleg-RE1-3S0101-DCR-01-B01-LDS-00

LOGICleg-AAo-oC0000-DDD-00-E00-FFF-00



\* Depending on shape of column