



# LOGICleg Dual Stage DMDinline EU

**Drive the Change.**

## DESCRIPTION

**Keep moving.** The LOGICleg provides smooth motion to any adjustable desk design. Featuring DMDinline technology, the LOGICleg is precision-manufactured to ensure quietness and stability – as well as seamless installation into your table system. Special requirements? Customize style and performance to make every LOGICleg your own.

## 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

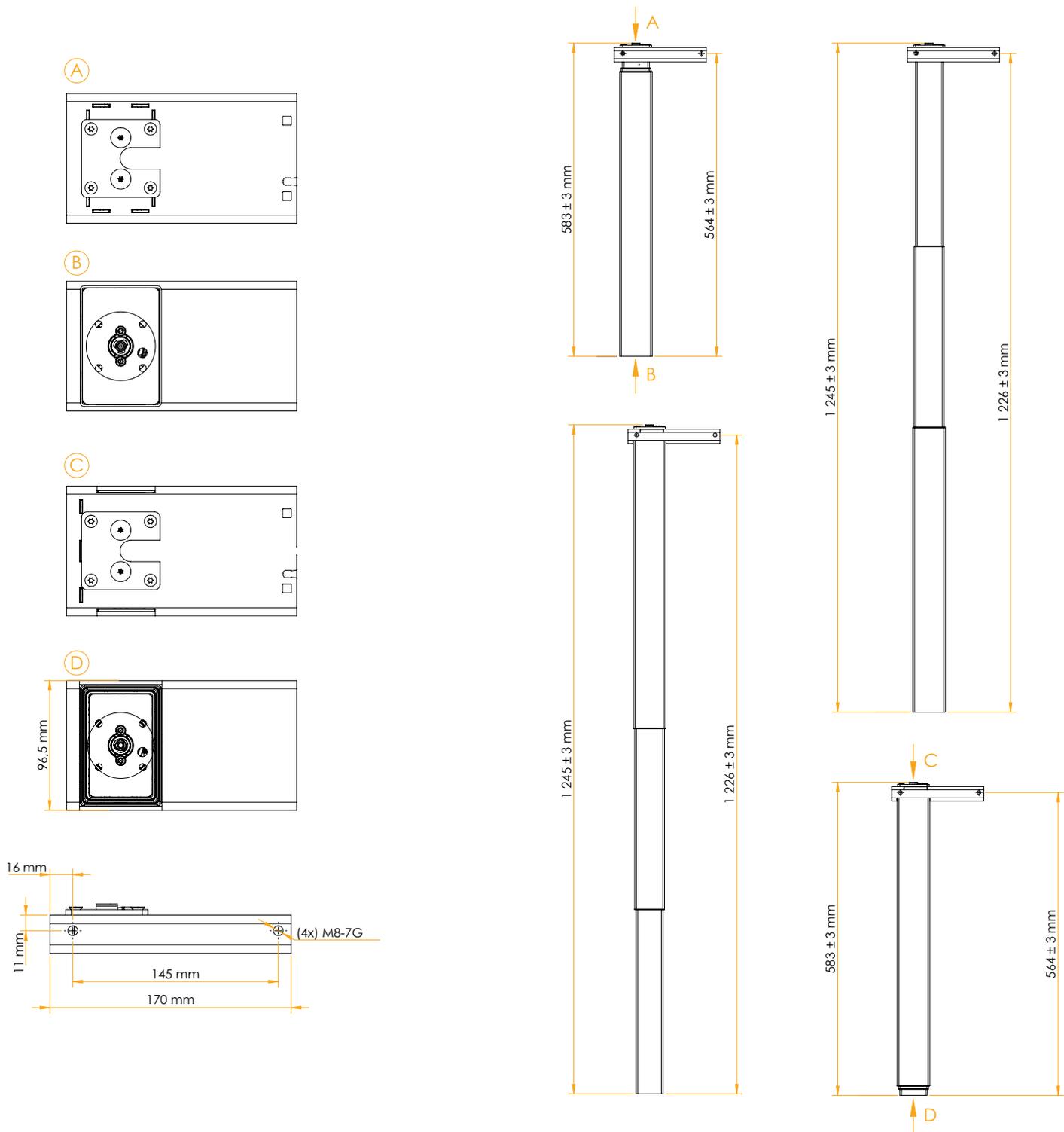
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Shape	Outer tube dimension [mm]	Middle tube dimension [mm]	Inner tube dimension [mm]
RE Rectangular	90 x 60	85 x 55	80 x 50
SQ Square	70 x 70	65 x 65	60 x 60
RD Round	70	63,5	57
RS Rounded-edge-square	66 x 66	60 x 60	54 x 54

# TECHNICAL DATA

<b>Built in length</b>	583 mm (± 3 mm)
<b>Travel range</b>	583 mm (± 3 mm) - 1 245 mm (± 3 mm)
<b>Stroke</b>	662 mm
<b>Adjustment speed regular (DS)</b>	Up to 60 mm/s (with reduced load)
<b>Max. push force</b>	Up to 800 N per actuator
<b>Input rating</b>	28,5 V / 3,1 A
<b>Duty cycle</b>	2 min. ON / 18 min. OFF up to 600N 1 min. ON / 18 min. OFF from 600 - 800N (speed >45 mm/sec)
<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>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
<b>Applied standards</b>	EN 60335-1   EN 62233   EN 527-1   EN 527-2
<b>Order code</b>	<p>Example LOGICleg-RE1-3S0101-DMR-01-Bo1-LDS-00</p> <p>LOGICleg-AAo-oC0000-DDD-00-Eoo-FFF-00</p> <ul style="list-style-type: none"> <li>Special specification</li> <li>Customer</li> <li>Color definition</li> <li>Length</li> <li>Actuator</li> <li>Bottom interface</li> <li>Top interface</li> <li>Column orientation</li> <li>Stages / Tubes</li> <li>Column shape</li> </ul>

\* Depending on shape of column