



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

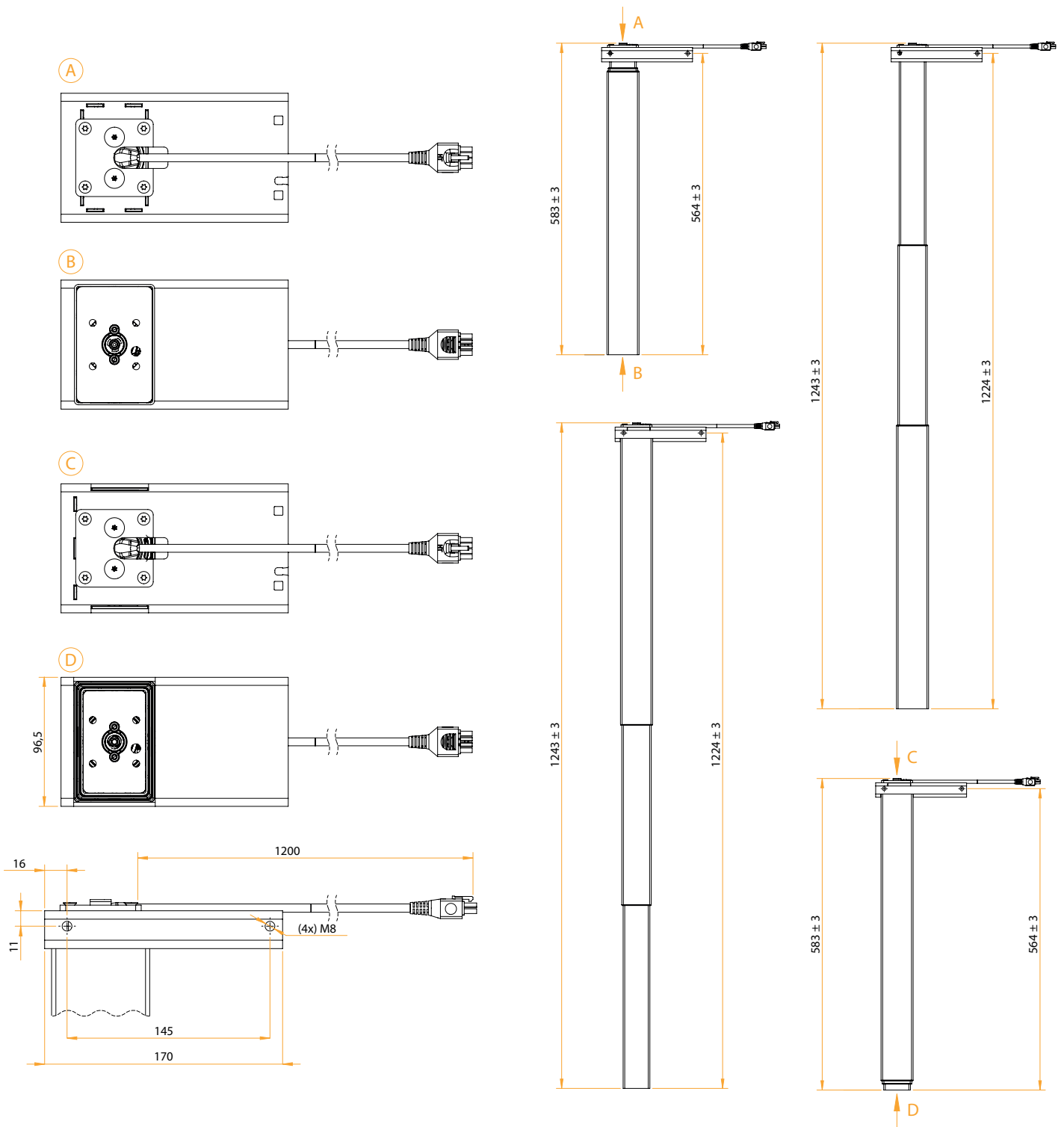
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Shape	Outer tube dimension [mm]	Middle tube dimension [mm]	Inner tube dimension [mm]
RE Rectangular	90 x 60	85 x 55	80 x 50
SQ Square	70 x 70	65 x 65	60 x 60
RD Round	70	63,5	57
RS Rounded-edge-square	66 x 66	60 x 60	54 x 54

TECHNICAL DATA

Built in length	583 mm (± 3 mm)
Travel range	583 mm (± 3 mm) - 1243 mm (± 3 mm)
Stroke	660 mm
Adjustment speed regular (DS)	Up to 60 mm/s (with reduced load)
Max. push force	Up to 600 N per actuator
Input rating	28 V / 4 A
Duty cycle	1 min. ON / 9 min. OFF
Weight*	~ 6,0 – 7,5 kg
Dimension leg bracket	170 mm x 96,5 mm x 27 mm
Bottom plate interface	4x M6 (32,5 ± 0,15 mm) / RD 4x M6 (30,0 ± 0,15 mm)
Available colors	Black (non-)structured / White (non-)structured / Silver (non-)structured
Ambient conditions during transport and storage	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)
Ambient conditions during operations	Temperature between 5°C and 40°C Maximum relative humidity between 95% and 68% (lower allowed)
Certificates	Complies with Machinery Directive 2006/42/EC Complies with RoHS 2011/65/EU Type tested / "Bauartgeprüft" in combination with OPTIMUS Frame (selected shapes)
Applied standards	EN 60335-1 EN 62233 EN 527-1 EN 527-2
Order code	<p>Example LOGICleg-RE1-3S0101-DCR-01-B01-LDS-00</p> <p>LOGICleg-AAo-oCoooo-DDD-oo-Eoo-FFF-oo</p> <ul style="list-style-type: none"> Special specification Customer Color definition Length Actuator Bottom interface Top interface Column orientation Stages / Tubes Column shape

* Depending on shape of column