

LOGICleg Dual Stage DMDinline US

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 2.36"/s
- Made in EU

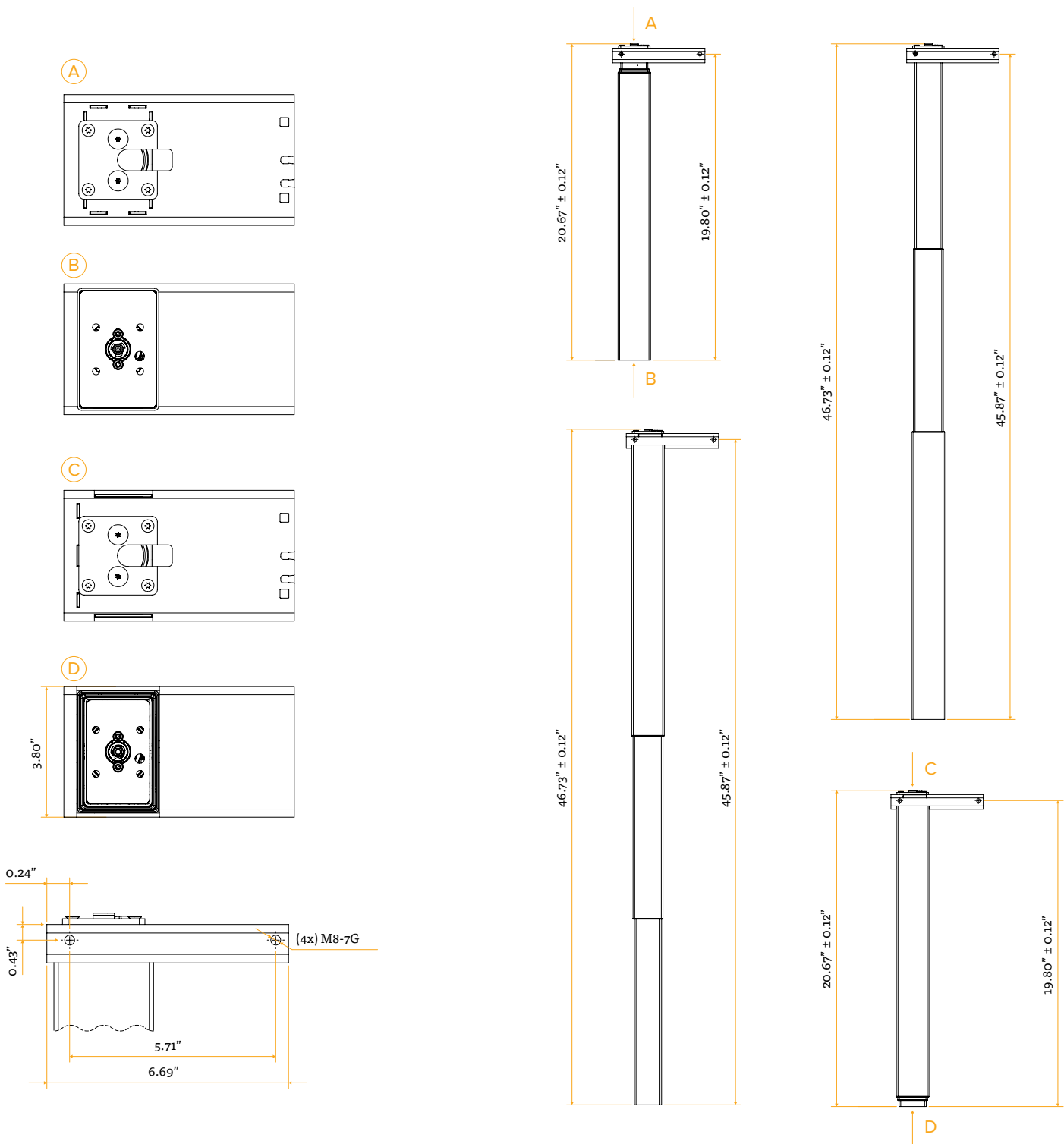
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Shape		Outer tube dimension [inches]	Middle tube dimension [inches]	Inner tube dimension [inches]
RE	Rectangular	3.54 x 2.36	3.35 x 2.17	3.15 x 50
SQ	Square	2.76 x 2.76	2.56 x 2.56	2.36 x 2.36
RD	Round	2.76	2.50	2.24
RS	Rounded-edge-square	2.60 x 2.60	2.36 x 2.36	2.13 x 2.13

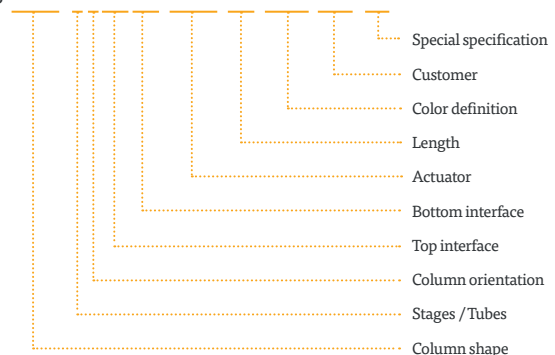
TECHNICAL DATA

Built in length	20.67" (± 0.12")
Travel range	20.67" (± 0.12") - 46.73" (± 0.12")
Stroke	26.06"
Adjustment speed regular (DS)	Up to 2.36"/s (with reduced load)
Max. push force	Up to 800 N per LOGICleg
Input rating	28.5 V / 3.1 A
Duty cycle	2 min. ON / 18 min. OFF up to 600 N 1 min. ON / 18 min. OFF from 600 - 800 N (speed >1.77"/sec)
Weight*	~ 15.21 lbs
Dimension leg bracket	6.69" x 3.80" x 1.06"
Bottom plate interface	4x M6 (0.13" ± 0.01") / RD 4x M6 (1.18" ± 0.01")
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 

Applied standards UL 962 | UL 62368-1 | BIFMA X5.5 | BIFMA G1

Order code Example LOGICleg-RE1-3S0101-DMR-02-B01-LDS-00
LOGICleg-AA0-oC0000-DDD-00-E00-FFF-00



* Depending on shape of column