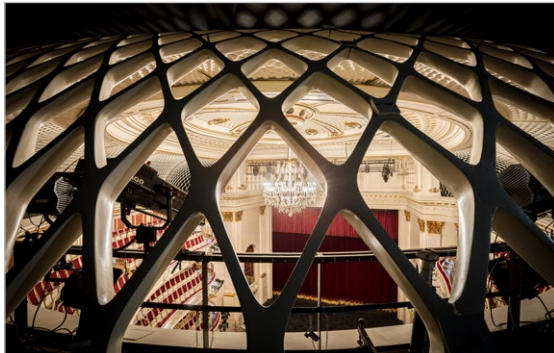


Reference

Theater, Stage & Lighting

Spring Cable Reel



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Application
lighting trusses

Country | City | Representation
Germany | Berlin | Conductix-Wampfler GmbH

Operator
Staatsoper Unter den Linden | Berlin

Customer
Panthea

Project installation date
2018

Technical requirements
energy supply of the lighting trusses
23 m stroke, 17 m winding length

Traversing speed [consumers]
30 m/min

Max. Acceleration [Load]
0,3 m/s²

Products
2x FLT EXEL3.X 2SR 3TP050
with mounting bracket and roller mouthpiece,
each with 29 m reelable cable 4G2.5 mm²
Speed limiter by means of magnetic brake

2x FLT EXEL3.X 1S ETH / G / 35-1 ETHERNET CAT6 up to 1Gbps
Data transmission with mounting bracket and roller mouthpiece
with 26 m each RXP-D CATline 6A DR-4x2xAWG26 2 x 26 m
Overspeed governor by means of magnetic brake