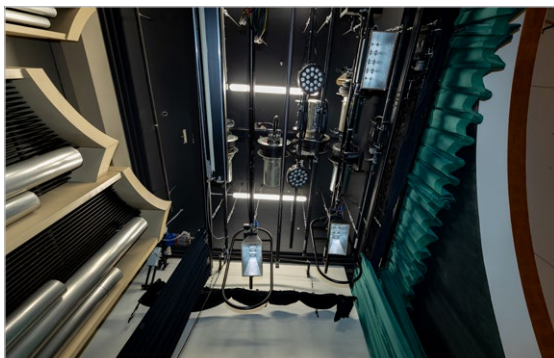


Reference

Theater, Stage & Lighting

Spring Cable Reel



Application

Feeding lighting trusses - Spring cable reels

Country | City | Representation

Germany | Jena | Conductix-Wampfler GmbH

Operator

Volkshaus | Jena

Customer

Ernst-Abbe-Stiftung | Jena

Project installation date

2019

Technical requirement

5 stage hoists, 1 round arch hoist, 6 hall hoists

Traversing speed [consumers]

30 m/min

Acceleration

0,3 m/s²

Products

5x SR40X.2PA.5GD090+1Z030+SE NA8

7x SR50X.3PA.18GD090+1Z030+SE NA = 2

3x SR30.1SA.JTX040-12FO50 + SE PT=3

Cables

5G6+4x(2x2xAWG26)Cat6

18G4+2x(4x2xAWG26)Cat6

TXP 12G50/125µ both with 12 LC-Plug

Special features

Stage hoists 12 m lift, 11 m winding length

Round arch hoist + all hall hoists 15 m stroke, 14 m winding length

All reels with combination of power plus data via copper (Ethernet CAT6) or fibre optic technology and with mounting bracket and roller mouthpiece