



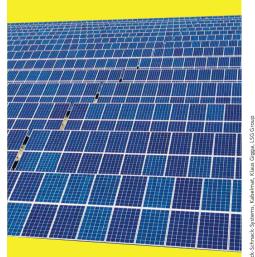


### ELABORATE LIGHTING FOR SPECIAL OCCASIONS

**TALENT SHOWS, CONCERTS OR EXHIBITION BOOTHS** always try to impress their visitors with spectacular lighting effects. However, the more drama and colour there is on stage, the more complex the engineering is in the background. Full area and focused lighting effects require precision control of thousands of LEDs. Schnick-Schnack-Systems is a supplier of LED systems and an expert when it comes to power supplies, software and control devices for LEDs. Their made-in-Cologne solutions light up TV studios, shop interiors and an array of architectural structures such as ferris wheels, cruise ships and skyscrapers around the world. For perfect background data transmission, the company uses products from HELUKABEL's Media Technology division.

### Sunny Delivery

85.000 SOLAR MODULES across 41 hectares (101 acres), an area more or less the size of 41 football fields, delivering up to 22 megawatts are the key figures of the photovoltaic farm built by Austrian LSG Building Solutions GmbH in Braghin, South Belarus last year. HELUKABEL Austria supplied more than 700 kilometres (435) miles) of cable for the farm. These included solar cable to join the panels, medium-voltage cable to feed the electricity into the grid and fibre optical cable to transmit performance data to the operator's control room. "Strict import regulations apply in Belarus which is why we looked for a supplier able to comply with them," explained Maximilian Bock, authorised signatory at LSG. To clear Belarusian customs, products such as cables need Eurasian Economic Union (EAC) certification. "Since HELUKABEL already had this approval and the quality of their cables met our requirements, we promptly struck a deal," says Bock.



More than 700 kilometres (435 miles) of cable are installed at the photovoltaic farm in Braghin, Belarus.



IN THE SUMMER OF 2016, the Semper Opera House in Dresden inaugurated a new 160-seat theatre as its second performance venue. Space was created in the original adjoining restaurant next door, which was remodelled and renovated by Saxon Real Estate and Construction Management. To make sure the audience always sees the protagonists in the best light, experts from Elektro Dresden-West installed high quality stage lighting, which use JZ-500 cables from HELUKABEL to control spotlight dimming.

### **Strong Helpers**

WITH THE NEW LAGBOI generation users can look forward to more cable processing possibilities and greater stability, Kabelmat, a HELUKABEL company. has furthered the development of its cable drum storage and manual unwinding system. The result is simplified assembly thanks to custom lasered and welded metal profiles. "The profiles are also powder-coated," points out Manfred Woessner, Kabelmat's sales manager. "This allows for better surface protection, less susceptibility to corrosion, and more resistance to abrasion and scratches." Additional holders also provide new ways to attach drums, allowing for greater flexibility. The new LAGBOI generation comes in two sizes: the smaller line size holds up to eight cable drums and the larger holds up to twelve drums. Stationary and mobile versions are available in both sizes. A pressurized spring in the shaft of the mobile system compensates for the weight and facilitates transportation.



Up to twelve cable drums can be placed on the stationary LAGBOI 3000.

# PRODUCT TICKER

## CONNECTION AND FASTENING TECHNOLOGY FOR WIND TURBINES

Customers will find an extended range of cabling products for wind turbine applications in HELUKA-BEL's newly published 340-page catalogue. More details at wind@helukabel.de

#### CABLE FINDING MADE EASY

The new edition of the cable finder provides customers with an extensive overview of cables and wires for the automation industry. The 20-page brochure is available in English and five other languages.

Request a copy at www.helukabel.com/publication-order



To ensure the safety of their passengers, all buses with a seating capacity of eight or more must comply with the European-wide UN/ECE-R 118 regulation. This requires cables to be particularly flame-retardant. HELUKABEL has successfully submitted a series of products to DEKRA for certification, including single conductors, control and data cables, communication, CAN-BUS and vehicle cables.

More details at www. helukabel.com/fireprotection

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