

# making your lights shine

unipro®

ADAPTER SERIES

## The new way to think lighting

We are happy to introduce the newest members in our Adapter product range: the A200 Series - flicker-free in-track adapters with integrated LED Driver. A bunch of valued features in a thin package!

Our A200 Series has been developed to assist modern and streamlined luminaire design.

The A200 Adapters are easy to install, like all other unipro® adapters, and they are compatible with the common 3-phase tracks.

Thanks to the DIP switch system you make savings at the production line and your warehouse management is streamlined.

On the technical side, we have paid close attention to protecting the LED module to guarantee a long lifetime and a high quality of light.

The A200 Adapters are available in black, grey and white.

## Easy to install and easy to use. Making your lights shine.

Our 3-phase and DALI track lighting system includes the lighting tracks and the broad assortment of adapters and accessories. Choose your favourite to create the desired ambience.

We believe that unipro® is the best choice when you are planning modern interior premises where sophisticated lighting is valued.

Our philosophy is that all unipro® products are compatible with the common manufacturer's parts. So are our Adapters.

Easy to install and easy to use. Making your lights shine.



unipro® A202 luminaire adapter  
Concealed Adapter with Integrated LED Driver

Output current	500mA, 550mA, 600mA, 650mA and 700mA Output current adjustable with DIP switch
Max output power (W)	28
Lifetime (h)	up to 50.000
Insulation class	I, II
Connecting wire	0.5 mm <sup>2</sup> - 1.5 mm <sup>2</sup>
Pull strength	50N (5 kg)
Dimensions (mm)	250 x 31 x 45
Casing material	Self-extinguishing polycarbonate, class V0. Conform ROHS
Colours	white RAL9010 and black RAL 9005



unipro® A203 luminaire adapter  
Concealed Adapter with Integrated LED Driver

Output current	650mA, 750mA, 800mA, 650mA and 850mA Output current adjustable with DIP switch
Max output power (W)	34
Lifetime (h)	50.000
Insulation class	I, II
Connecting wire	0.5 mm <sup>2</sup> - 1.5 mm <sup>2</sup>
Pull strength	50N (5 kg)
Dimensions (mm)	250 x 31 x 45
Casing material	Self-extinguishing polycarbonate, class V0. Conform ROHS
Colours	white RAL9010 and black RAL 9005

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OVER  
3 MILLION  
SOLD UNITS

### unipro® A75 luminaire adapter

Classic adapter for standard luminaires

Rated values	6A / 250V
Protection class	1 IP20
Connecting wire	0.5 mm <sup>2</sup> - 1.0 mm <sup>2</sup>
Pull strength	50N (5 kg), with locker 70N (7 kg).
Casing material	Self-extinguishing polycarbonate, class V0.
Colours	white RAL9010, grey RAL7040 and black RAL 9005.

unipro® luminaire adapters are mainly used with spot lights. The luminaire adapters have been designed to be compatible with the common 3-phase lighting tracks.

The adapters have a rotary dial for selecting the circuit.  
It is easy to connect the wires by pressing them to the connectors with the unipro® TIL tool.  
Connecting the wires does not require screws or peeling the wires.



### unipro® A90 luminaire adapter

Heavy load adapter for standard luminaires

Rated values	6A / 250V
Protection class	1 IP20
Connecting wire	0.5 mm <sup>2</sup> - 1.0 mm <sup>2</sup>
Pull strength	100N (10 kg)
Casing material	Self-extinguishing polycarbonate, class V0.
Colours	white RAL9010, grey RAL7040 and black RAL 9005.

A90 luminaire adapters are mainly used with spot lights. The luminaire adapters have been designed to be compatible with common 3-phase lighting tracks.

The adapters have a rotary dial for selecting the circuit.  
It is easy to connect the wires by pressing them to the connectors with the unipro® TIL tools.  
Connecting the wires does not require screws or peeling the wires.



HALOGEN-  
FREE

### unipro® A90C luminaire adapter

Adapter for DALI controlled luminaires

Rated values	6A / 250V - FELV <50VAC / <1A
Protection class	1 IP20
Connecting wire	0.5 mm <sup>2</sup> - 1.0 mm <sup>2</sup>
Pull strength	100N (10 kg)
Casing material	Self-extinguishing polycarbonate, class V0.
Colours	white RAL9010, grey RAL7040 and black RAL 9005.

A90C luminaire adapters are mainly used with DALI spot lights.

The adapters have a rotary dial for selecting the circuit.  
It is easy to connect the wires by pressing them to the connectors with the unipro® TIL tool.  
Connecting the wires does not require screws or peeling the wires.



### unipro® A80BT bluetooth control unit

Casambi adapter, state-of-the-art bluetooth technology

A80BT	Light intensity adjustment, suitable for 0-10V.
A80BT	Light intensity adjustment, suitable for DALI.
A80BT	Colour temperature adjustment with matching luminaires.
A80BT-TE	Trailing edge dimming for matching luminaires.
A80BT / A80BT-TE	On/Off function.
A80BT / A80BT-TE	Wirelessly updated firmware.
A80BT / A80BT-TE	Automatically creates a mesh network between the devices.

The unipro® A80BT offers energy efficiency and adjustment options for lighting. It is suitable for use in a variety of environments such as shops, offices and other public spaces. The A80BT is an affordable solution for wirelessly controlled lighting, the control unit does not require a separate server.

Can be installed to compatible halogen and LED luminaires.  
Contains an easy-to-use control program.  
Quick to install to the new track systems, and add to the existing track systems.  
Versatile light intensity and colour temperature control possible.  
Compatible with all universal 3-phase tracks.  
The MESH technology enables easy control for even larger installations.  
Compatible with Android and iOS devices with Bluetooth 4.0 support.  
Password protected network.



### unipro® A100 power take-off adapter

For connecting 1- and 3-phase devices to the lighting track

Rated values	16A / 250/400VAC / 50Hz
Protection class	1 IP20
Conductors	3x1.5 mm <sup>2</sup> - 5x2.5 mm <sup>2</sup>
Insulation class	I, II
Connecting wire	0.5 mm <sup>2</sup> - 1.5 mm <sup>2</sup>
Pull strength	100N (10 kg)
Casing material	Self-extinguishing polycarbonate, class V0.

A100 power take-off adapter is used when connecting 1- or 3-phase devices or luminaires to the lighting track. Compatible with the 3-phase and DALI lighting tracks. Please note that A100 power take-off adapter does not allow DALI control.

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