

# PRODUCT CATALOGUE

3-PHASE | CONTROL DALI

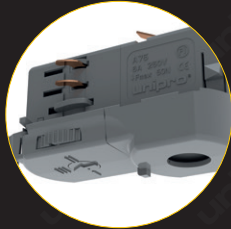
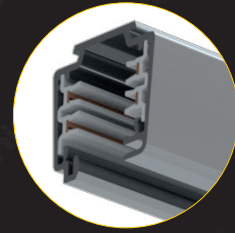


**2021**

# unipro® 3-phase lighting track system

## Decide the type

The unipro® lighting tracks are designed for surface and recessed installations. Tracks are compatible with most common adapters. Flat copper conductors provide the best possible electrical contact.

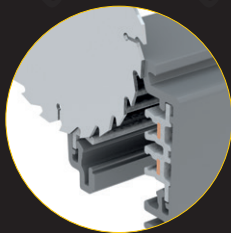
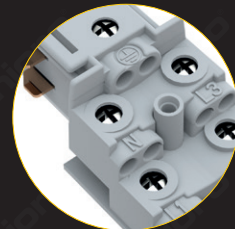


## Select the adapter

The unipro® A75 (5 kg) and A90 (10 kg) adapters are compatible with most 3-phase lighting tracks. The A200 Driver adapter family offers the latest technology with the integrated drivers.

## Pick the connector

The unipro® connection units have reliable and easy-to-use screw terminals for 2.5mm<sup>2</sup> solid or braided wires. Power supply options are available on most of the connector pieces, such as MCU, L-corners, T-piece and X-unit.

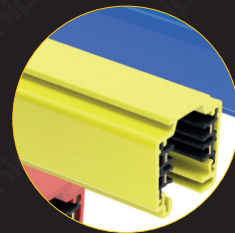


## Choose the length

The new standard lengths of the unipro® lighting tracks are 1.2, 2, 2.4, 3 and 4 meters. The tracks can be cut to the desired length. No copper conductor bending is required pre-installation.

## Get your colour

Available colours are standard, matte and any RAL Classic colours. More options available by special order.



## Smart lighting system

The unipro® A80BT bluetooth control unit enables wireless control of the lighting with your smart device. The Casambi application can be downloaded for iOS and Android from the application store.

- No need to replace existing light switches
- Turn luminaires on and off
- Dim the lighting
- Adjust color temperature and light color
- Grouping of luminaires - also with scene photo
- Lighting scenes and animations
- Light and motion sensor
- Scheduling by calendar, clock, and daylight
- Remote control, Bluetooth Low Energy

CASAMBI



# unipro® Control-DALI lighting track system



## Almost limitless possibilities

- Standardized system
- Improves shopping experience and comfort
- Incorporates into building systems
- Endless architectural possibilities
- Energy saving and energy consumption monitoring
- Cost-effective and low maintenance cost
- Less components
- Bidirectional communication
- Flexible in planning and use
- Easy configuration and modification
- Excellent electromagnetic immunity

## Control DALI

DALI = Digital Addressable Lighting Interface

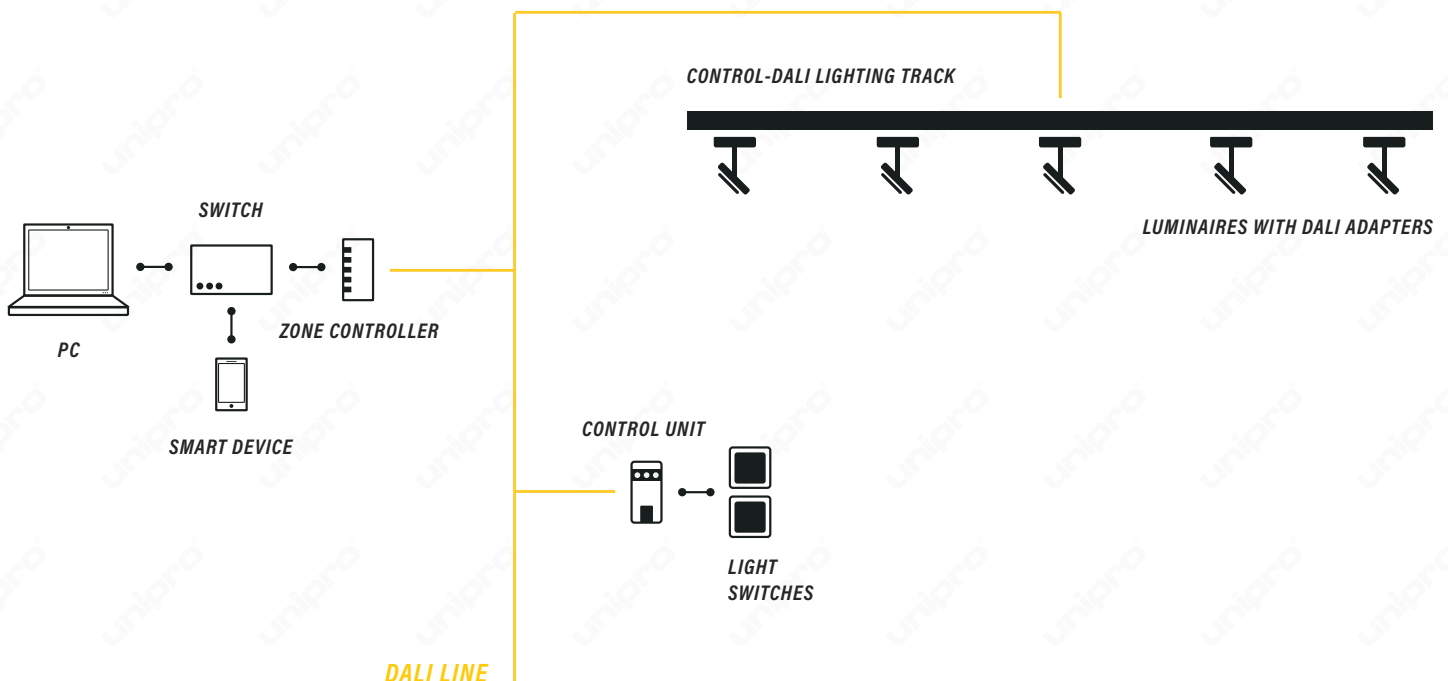
Lighting network for centralised control

Enables control of DALI devices in unipro track system.

Supports the standard for digital communication between devices

Created with consideration to 'future-proofing'

Halogen and PVC free



## Making your lights shine

The unipro® lighting track system is a great choice for offices, shopping centers, shops, museums, gyms and restaurants - only your imagination is the limit.

unipro® is the word for high quality products, modern design and smooth installation. Our lighting track system offers flexibility in designing advanced lighting systems.

The unipro® lighting track system includes surface and recessed 3-phase and Control-DALI lighting tracks, adapters and a wide range of mounting accessories.

Universal and modular design is easy to expand and adapt to the customer's wishes and requirements.

L-corners are adjustable and reversible with changeable earthing for fast and easy installation.

In fire-safety situations halogen-free lighting track parts will not release any flammable gases harmful for health. It is advisable to use halogen free products especially in premises full of people and challenging evacuation conditions.



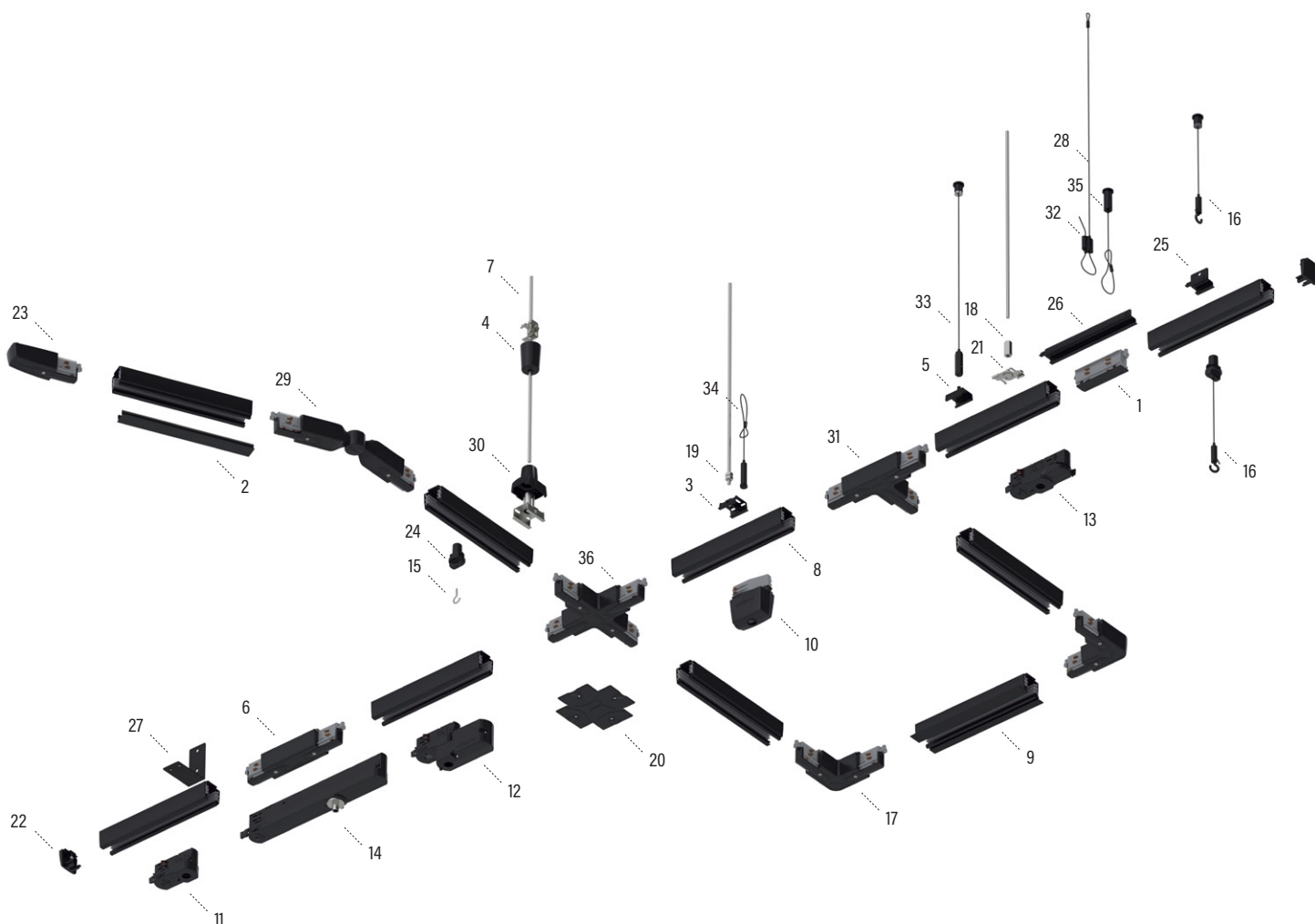
## New track lengths and colours available now

UNIPRO is now changing the standards and taking variety to the next level. The UNIPRO collection contains new track lengths of 1.2 and 2.4 meters. These new lengths are available in standard, matte and any RAL Classic colours, all without additional cost. UNIPRO's extensive colour range gives designers and architects more potential and capability to create different lighting environments. Shorter track lengths can also improve transportation and installation cost-management.

Our new options truly give UNIPRO customers more choice for their projects.

|              |                                                                                   |
|--------------|-----------------------------------------------------------------------------------|
| <b>1.2 m</b> | Black, White, Grey<br>Black Matte, White Matte, Grey Matte<br>RAL Classic colours |
| <b>2.4 m</b> | Black, White, Grey<br>Black Matte, White Matte, Grey Matte<br>RAL Classic colours |



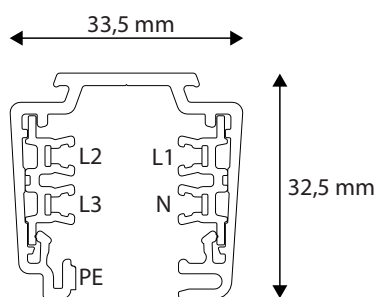
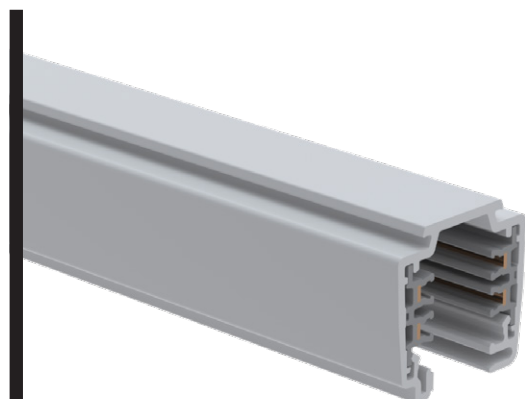


| NO. | TYPE                                     | ITEM           | PAGE |
|-----|------------------------------------------|----------------|------|
| 1   | Joining unit                             | UNIPRO JU3     | 8    |
| 2   | Cover strip L=2m                         | UNIPRO CS3B    | 8    |
| 3   | Ceiling bracket                          | UNIPRO CB3B    | 22   |
| 4   | Ceiling bracket with cup                 | UNIPRO CBC B   | 23   |
| 5   | Quick ceiling bracket                    | UNIPRO QCB B   | 22   |
| 6   | Middle connection unit                   | UNIPRO MCU3B   | 9    |
| 7   | Threaded rod M6 L=1m                     | GT-6 L=1000 EG | 26   |
| 8   | 3-phase lighting track                   | UNIPRO T32B    | 6    |
| 9   | 3-phase lighting track, recessed         | UNIPRO T32FB   | 7    |
| 10  | Power outlet adapter                     | UNIPRO A100B   | 19   |
| 11  | Luminaire adapter                        | UNIPRO A75B    | 18   |
| 12  | Bluetooth control unit                   | UNIPRO A80BT B | 19   |
| 13  | Luminaire adapter                        | UNIPRO A90B    | 18   |
| 14  | In-Track Driver adapter                  | UNIPRO A203B   | 19   |
| 15  | Suspension hook                          | UNIPRO SH      | 26   |
| 16  | Adjustable wire suspension set with hook | UNIPRO WS40H   | 24   |
| 17  | L-corner                                 | UNIPRO LC3B    | 9    |
| 18  | Extension nut for threaded rod M6        | JM M6 EG       | 26   |

| NO. | TYPE                               | ITEM           | PAGE |
|-----|------------------------------------|----------------|------|
| 19  | Nut for threaded rod M6            | MU M6 EG       | 26   |
| 20  | Cover plate                        | UNIPRO CP3B    | 8    |
| 21  | Quick connector                    | UNIPRO QC3G    | 22   |
| 22  | End cap                            | UNIPRO EC3B    | 8    |
| 23  | Connection unit                    | UNIPRO CU3AB   | 9    |
| 24  | Suspension clamp                   | UNIPRO SC3B    | 23   |
| 25  | Pendant bracket                    | UNIPRO PB B    | 22   |
| 26  | Pendant coupler                    | UNIPRO PC B    | 23   |
| 27  | Wall bracket                       | UNIPRO WB B    | 23   |
| 28  | Ø1,5 mm wire with loop             | UNIPRO WL40 B  | 25   |
| 29  | Adjustable corner                  | UNIPRO ALC3B   | 10   |
| 30  | Adjustable pendant bracket         | UNIPRO PBA B   | 23   |
| 31  | T-piece                            | UNIPRO TA3AB   | 10   |
| 32  | Adjustable wire gripper            | UNIPRO WG B    | 25   |
| 33  | Adjustable wire suspension set     | UNIPRO WS40 B  | 24   |
| 34  | Adjustable wire set with loop wire | UNIPRO WS40L B | 24   |
| 35  | Adjustable wire set with loop wire | UNIPRO WSL40 B | 24   |
| 36  | X-piece                            | UNIPRO XA3B    | 10   |

# UNIPRO LIGHTING TRACK FOR SURFACE INSTALLATION

16 A | 250/400 VAC | 50 Hz | CLASS I IP20



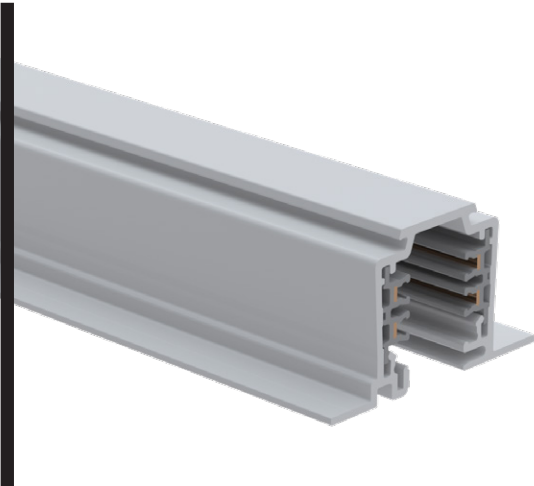
| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR       | PACKAGE         |
|---------|------------------------------|------------------|--------------|--------------|-----------------|
| 1459160 | x UNIPRO T312W               | 0.94             | 1200         | White        | 10 PCE / 12 MTR |
| 1459102 | x UNIPRO T32W                | 1.567            | 2000         | White        | 10 PCE / 20 MTR |
| 1459292 | x UNIPRO T324W               | 1.88             | 2400         | White        | 10 PCE / 24 MTR |
| 1459103 | x UNIPRO T33W                | 2.348            | 3000         | White        | 10 PCE / 30 MTR |
| 1459104 | x UNIPRO T34W                | 3.11             | 4000         | White        | 10 PCE / 40 MTR |
| 1459169 | x UNIPRO T312MW              | 0.94             | 1200         | White, matte | 10 PCE / 12 MTR |
| 1459192 | x UNIPRO T324MW              | 1.88             | 2400         | White, matte | 10 PCE / 24 MTR |
| 1459166 | x UNIPRO T312G               | 0.94             | 1200         | Grey         | 10 PCE / 12 MTR |
| 1459232 | x UNIPRO T32G                | 1.567            | 2000         | Grey         | 10 PCE / 20 MTR |
| 1459293 | x UNIPRO T324G               | 1.88             | 2400         | Grey         | 10 PCE / 24 MTR |
| 1459233 | x UNIPRO T33G                | 2.348            | 3000         | Grey         | 10 PCE / 30 MTR |
| 1459234 | x UNIPRO T34G                | 3.11             | 4000         | Grey         | 10 PCE / 40 MTR |
| 1459170 | x UNIPRO T312MG              | 0.94             | 1200         | Grey, matte  | 10 PCE / 12 MTR |
| 1459194 | x UNIPRO T324MG              | 1.88             | 2400         | Grey, matte  | 10 PCE / 24 MTR |
| 1459159 | x UNIPRO T312B               | 0.94             | 1200         | Black        | 10 PCE / 12 MTR |
| 1459302 | x UNIPRO T32B                | 1.567            | 2000         | Black        | 10 PCE / 20 MTR |
| 1459180 | x UNIPRO T324B               | 1.88             | 2400         | Black        | 10 PCE / 24 MTR |
| 1459303 | x UNIPRO T33B                | 2.348            | 3000         | Black        | 10 PCE / 30 MTR |
| 1459304 | x UNIPRO T34B                | 3.11             | 4000         | Black        | 10 PCE / 40 MTR |
| 1459175 | x UNIPRO T312MB              | 0.94             | 1200         | Black, matte | 10 PCE / 12 MTR |
| 1459195 | x UNIPRO T324MB              | 1.88             | 2400         | Black, matte | 10 PCE / 24 MTR |
| 1459168 | UNIPRO T312AD                | 0.94             | 1200         | Grey         | 10 PCE / 12 MTR |
| 1459185 | UNIPRO T324AD                | 1.88             | 2400         | Grey         | 10 PCE / 24 MTR |

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE         |
|---------|------------------------------|------------------|--------------|--------|-----------------|
| 1459165 | UNIPRO T312S                 | 0.94             | 1200         |        | 10 PCE / 12 MTR |
| 1459186 | UNIPRO T324S                 | 1.88             | 2400         |        | 10 PCE / 24 MTR |
| 1459176 | UNIPRO T312MS                | 0.94             | 1200         |        | 10 PCE / 12 MTR |
| 1459193 | UNIPRO T324MS                | 1.88             | 2400         |        | 10 PCE / 24 MTR |

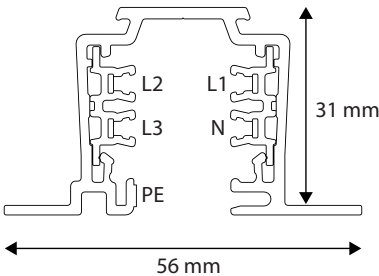
# RECESSED UNIPRO LIGHTING TRACK



16 A | 250/400 VAC | 50 Hz | CLASS 1 IP20

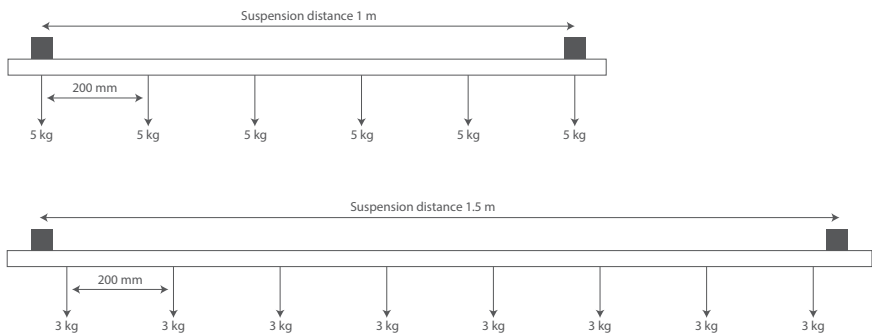


| CODE    | PRODUCT<br><small>x = stock product</small> | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE         |
|---------|---------------------------------------------|------------------|--------------|--------|-----------------|
| 1459112 | UNIPRO T32FW                                | 1.785            | 2000         | White  | 1 PCE / 2 MTR   |
| 1459113 | UNIPRO T33FW                                | 2.721            | 3000         | White  | 1 PCE / 3 MTR   |
| 1459114 | UNIPRO T34FW                                | 3.569            | 4000         | White  | 1 PCE / 4 MTR   |
| 1459182 | UNIPRO T32FG                                | 1.785            | 2000         | Grey   | 1 PCE / 2 MTR   |
| 1459183 | UNIPRO T33FG                                | 2.721            | 3000         | Grey   | 1 PCE / 3 MTR   |
| 1459184 | UNIPRO T34FG                                | 3.569            | 4000         | Grey   | 1 PCE / 4 MTR   |
| 1459312 | UNIPRO T32FB                                | 1.785            | 2000         | Black  | 1 PCE / 2 MTR   |
| 1459313 | UNIPRO T33FB                                | 2.721            | 3000         | Black  | 1 PCE / 3 MTR   |
| 1459314 | UNIPRO T34FB                                | 3.569            | 4000         | Black  | 1 PCE / 4 MTR   |
| 1459206 | UNIPRO T312FAD                              | 1.071            | 1200         | Grey   | 1 PCE / 1.2 MTR |
| 1459227 | UNIPRO T324FAD                              | 2.142            | 2400         | Grey   | 1 PCE / 2.4 MTR |



## unipro® T3 lighting tracks

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Materials          | <p>The lighting track frame is made of aluminium and the insulation is made of plastic. The phase and neutral wires are made of 2.5mm² rectangular copper, protective earthing is achieved with the lighting track's aluminium frame.</p> <p>Surface treatment options are painted white (RAL9010), grey (RAL7040), black (RAL9005) and anodised natural colour. Other RAL Classic paint colours and Decoral® coatings are possible with custom orders.</p> |
| Wires              | Three phase wires (L1, L2 and L3), neutral wire (N) and protective earthing (PE).                                                                                                                                                                                                                                                                                                                                                                           |
| Protection class   | Protection class 1 IP20                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Quality and safety | Tested in compliance with EN60570 and EN60598.                                                                                                                                                                                                                                                                                                                                                                                                              |
| Other              | Can be cut to the appropriate length on site. Copper wires do not need to be bent or otherwise worked on after cutting.                                                                                                                                                                                                                                                                                                                                     |



## END CAP EC3

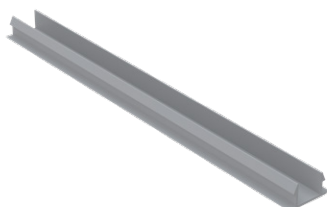
End cap for 3-phase lighting tracks.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459181 | x UNIPRO EC3W                | 0.006            | White  | 10 PCE / 1 BG |
| 1459281 | x UNIPRO EC3G                | 0.006            | Grey   | 10 PCE / 1 BG |
| 1459381 | x UNIPRO EC3B                | 0.006            | Black  | 10 PCE / 1 BG |

## COVER STRIP L=2M CS3

Cover strip for 3-phase and Control-DALI lighting tracks. Length 2m.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE        |
|---------|------------------------------|------------------|--------|----------------|
| 1459444 | x UNIPRO CS3W                | 0.125            | White  | 8 PCE / 16 MTR |
| 1459445 | x UNIPRO CS3B                | 0.125            | Black  | 8 PCE / 16 MTR |

## COVER PLATE CP3

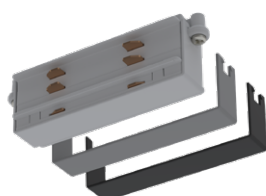
Cover plate for recessed lighting track systems, to cover the CU and MCU connection units as well as the L-, T- and X-pieces. Can be folded to the suitable shape during installation.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459191 | x UNIPRO CP3W                | 0.017            | White  | 10 PCE / 1 BG |
| 1459291 | x UNIPRO CP3G                | 0.017            | Grey   | 10 PCE / 1 BG |
| 1459391 | x UNIPRO CP3B                | 0.017            | Black  | 10 PCE / 1 BG |

## JOINTING UNIT JU3

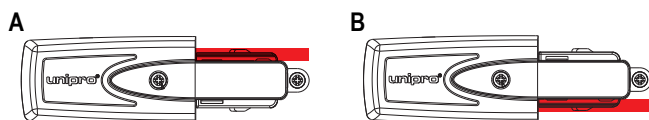
Jointing unit for 3-phase lighting tracks. Product comes with grey and black covers. A cover can be installed by pressing it on top of the jointing unit.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | PACKAGE |
|---------|------------------------------|------------------|---------|
| 1459199 | x UNIPRO JU3                 | 0.043            | 1 PCE   |

## CONNECTION UNIT CU3

Power supply option for 3-phase lighting track systems. Two earthing options. Screw terminals for 3x1.5mm<sup>2</sup> – 5x2.5mm<sup>2</sup> wires.



Please note! Earthing pictures taken from below.

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459121 | x UNIPRO CU3AW               | 0.058            | White  | 1 PCE   |
| 1459221 | x UNIPRO CU3AG               | 0.058            | Grey   | 1 PCE   |
| 1459321 | x UNIPRO CU3AB               | 0.058            | Black  | 1 PCE   |

|         |                |       |       |       |
|---------|----------------|-------|-------|-------|
| 1459122 | x UNIPRO CU3BW | 0.058 | White | 1 PCE |
| 1459222 | x UNIPRO CU3BG | 0.058 | Grey  | 1 PCE |
| 1459322 | x UNIPRO CU3BB | 0.058 | Black | 1 PCE |

## MIDDLE CONNECTION UNIT MCU3

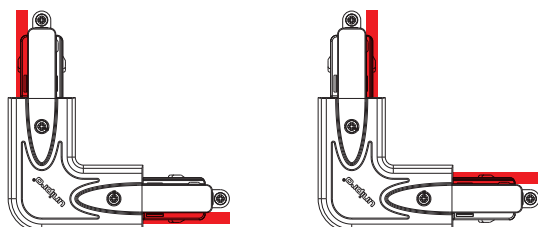
Power supply option for 3-phase lighting track systems. Screw terminals for 3x1.5mm<sup>2</sup> – 5x2.5mm<sup>2</sup> wires.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459131 | x UNIPRO MCU3W               | 0.104            | White  | 1 PCE   |
| 1459231 | x UNIPRO MCU3G               | 0.104            | Grey   | 1 PCE   |
| 1459331 | x UNIPRO MCU3B               | 0.104            | Black  | 1 PCE   |

## L-CORNER LC3

Power supply option for 3-phase lighting track systems. Changeable earthing line position. Screw terminals for 3x1.5mm<sup>2</sup> – 5x2.5mm<sup>2</sup> wires.



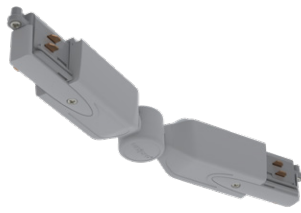
Please note! Earthing pictures taken from below.

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459141 | x UNIPRO LC3W                | 0.105            | White  | 1 PCE   |
| 1459241 | x UNIPRO LC3G                | 0.105            | Grey   | 1 PCE   |
| 1459341 | x UNIPRO LC3B                | 0.105            | Black  | 1 PCE   |

## ADJUSTABLE CORNER ALC3

Horizontal adjustment range  $0 \pm 120^\circ$ .

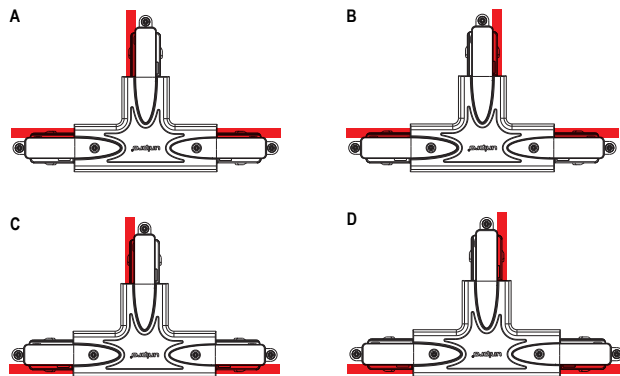
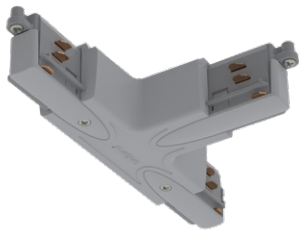
unipro®



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459151 | x UNIPRO ALC3W               | 0.13             | White  | 1 PCE   |
| 1459251 | x UNIPRO ALC3G               | 0.13             | Grey   | 1 PCE   |
| 1459351 | x UNIPRO ALC3B               | 0.13             | Black  | 1 PCE   |

## T-PIECE TA3

Power supply option for 3-phase lighting track systems. Four earthing options.  
Screw terminals for  $3 \times 1.5\text{mm}^2$  –  $5 \times 2.5\text{mm}^2$  wires.



Please note! Earthing pictures taken from below.

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459161 | x UNIPRO TA3AW               | 0.15             | White  | 1 PCE   |
| 1459261 | x UNIPRO TA3AG               | 0.15             | Grey   | 1 PCE   |
| 1459361 | x UNIPRO TA3AB               | 0.15             | Black  | 1 PCE   |

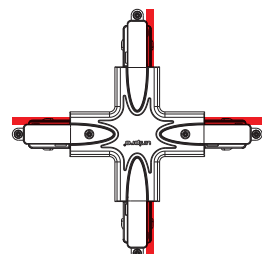
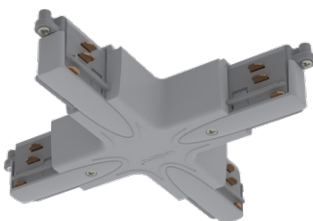
|         |                |      |       |       |
|---------|----------------|------|-------|-------|
| 1459162 | x UNIPRO TA3BW | 0.15 | White | 1 PCE |
| 1459262 | x UNIPRO TA3BG | 0.15 | Grey  | 1 PCE |
| 1459362 | x UNIPRO TA3BB | 0.15 | Black | 1 PCE |

|         |                |      |       |       |
|---------|----------------|------|-------|-------|
| 1459163 | x UNIPRO TA3CW | 0.15 | White | 1 PCE |
| 1459263 | x UNIPRO TA3CG | 0.15 | Grey  | 1 PCE |
| 1459363 | x UNIPRO TA3CB | 0.15 | Black | 1 PCE |

|         |                |      |       |       |
|---------|----------------|------|-------|-------|
| 1459164 | x UNIPRO TA3DW | 0.15 | White | 1 PCE |
| 1459264 | x UNIPRO TA3DG | 0.15 | Grey  | 1 PCE |
| 1459364 | x UNIPRO TA3DB | 0.15 | Black | 1 PCE |

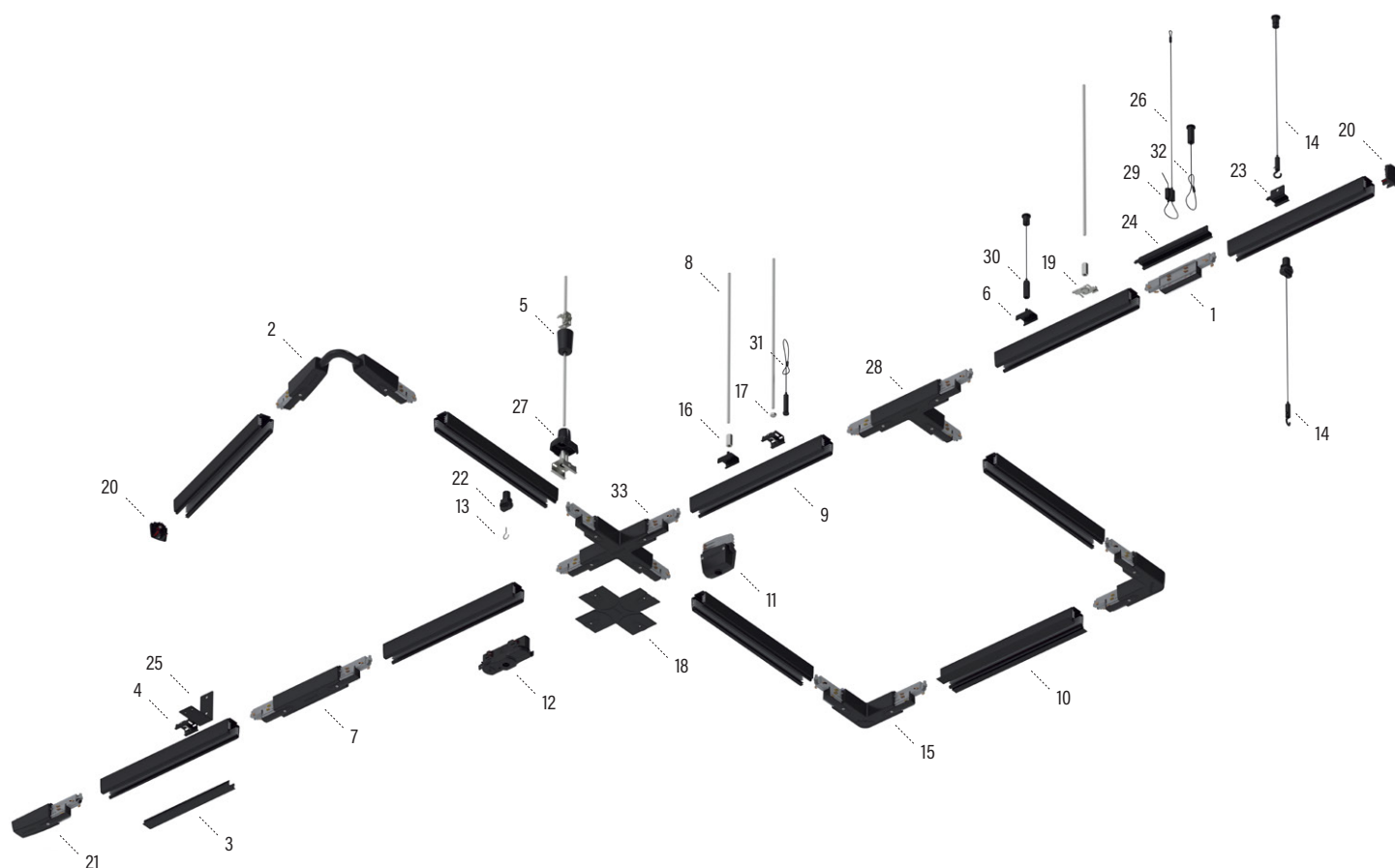
## X-PIECE XA3

Power supply option for 3-phase lighting track systems. Screw terminals for  $3 \times 1.5\text{mm}^2$  –  $5 \times 2.5\text{mm}^2$  wires.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459171 | x UNIPRO XA3W                | 0.196            | White  | 1 PCE   |
| 1459271 | x UNIPRO XA3G                | 0.196            | Grey   | 1 PCE   |
| 1459371 | x UNIPRO XA3B                | 0.196            | Black  | 1 PCE   |

Huom: Maadoituskuva on kuvattuna alhaalta päin.

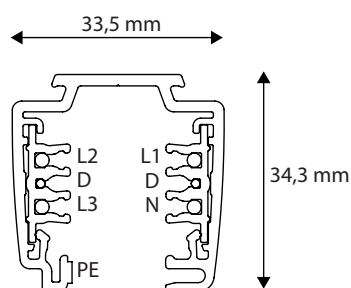
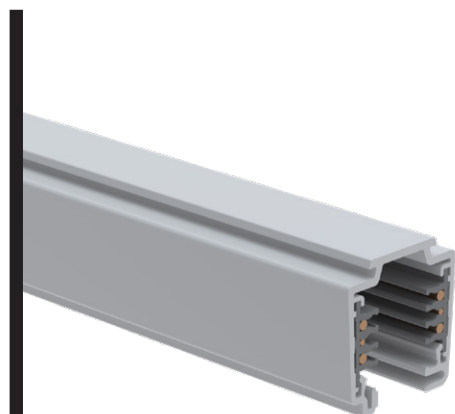


| NO. | TYPE                                     | ITEM           | PAGE |
|-----|------------------------------------------|----------------|------|
| 1   | Control-DALI Jointing unit               | UNIPRO CJU3    | 15   |
| 2   | Control-DALI Adjustable corner           | UNIPRO CFC3 B  | 15   |
| 3   | Cover strip L=2m                         | UNIPRO CS3B    | 8    |
| 4   | Ceiling bracket                          | UNIPRO CB3B    | 22   |
| 5   | Ceiling bracket with cup                 | UNIPRO CBC B   | 23   |
| 6   | Quick ceiling bracket                    | UNIPRO QCB B   | 22   |
| 7   | Control-DALI Middle connection unit      | UNIPRO CMCU3B  | 15   |
| 8   | Threaded rod M6 L=1m                     | GT-6 L=1000 EG | 26   |
| 9   | Control-DALI lighting track              | UNIPRO TC32B   | 12   |
| 10  | Control-DALI lighting track, recessed    | UNIPRO TC32FB  | 13   |
| 11  | Power outlet adapter                     | UNIPRO A100B   | 19   |
| 12  | Control-DALI Luminaire adapter           | UNIPRO A90CB   | 18   |
| 13  | Suspension hook                          | UNIPRO SH      | 26   |
| 14  | Adjustable wire suspension set with hook | UNIPRO WS40H   | 24   |
| 15  | Control-DALI L-corner                    | UNIPRO CLC3B   | 16   |
| 16  | Extension nut for threaded rod M6        | JM M6 EG       | 26   |
| 17  | Nut for threaded rod M6                  | MU M6 EG       | 26   |

| NO. | TYPE                               | ITEM           | PAGE |
|-----|------------------------------------|----------------|------|
| 18  | Control-DALI Cover plate           | UNIPRO CCP3 B  | 14   |
| 19  | Quick connector                    | UNIPRO QC3G    | 22   |
| 20  | Control-DALI End cap               | UNIPRO CEC3B   | 14   |
| 21  | Control-DALI Connection unit       | UNIPRO CCU3AB  | 15   |
| 22  | Suspension clamp                   | UNIPRO SC3B    | 23   |
| 23  | Pendant bracket                    | UNIPRO PB B    | 22   |
| 24  | Pendant coupler                    | UNIPRO PC B    | 23   |
| 25  | Wall bracket                       | UNIPRO WB B    | 23   |
| 26  | Ø1,5 mm wire with loop             | UNIPRO WL40 B  | 25   |
| 27  | Adjustable pendant bracket         | UNIPRO PBA B   | 23   |
| 28  | Control-DALI T-piece               | UNIPRO CTA3AB  | 16   |
| 29  | Adjustable wire gripper            | UNIPRO WG B    | 25   |
| 30  | Adjustable wire suspension set     | UNIPRO WS40 B  | 24   |
| 31  | Adjustable wire set with loop wire | UNIPRO WS40L B | 24   |
| 32  | Adjustable wire set with loop wire | UNIPRO WSL40 B | 24   |
| 33  | Control-DALI X-piece               | UNIPRO CXA3B   | 17   |

# CONTROL-DALI LIGHTING TRACK FOR SURFACE INSTALLATION

Control-DALI lighting track for surface installation. 16 A, (250/400) VAC, 50 Hz, FELV ≤ 50VAC ≤ 1A, CLASS I IP20.  
Free of halogens and PVCs.



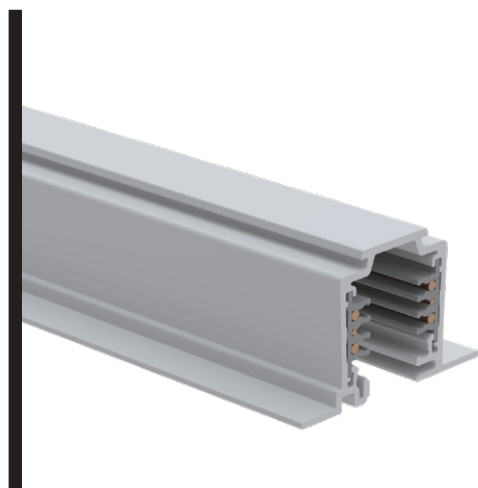
| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR       | PACKAGE         |
|---------|------------------------------|------------------|--------------|--------------|-----------------|
| 1459243 | x UNIPRO TC312W              | 1.075            | 1200         | White        | 10 PCE / 12 MTR |
| 1459107 | x UNIPRO TC32W               | 1.792            | 2000         | White        | 10 PCE / 20 MTR |
| 1459253 | x UNIPRO TC324W              | 2.15             | 2400         | White        | 10 PCE / 24 MTR |
| 1459108 | x UNIPRO TC33W               | 2.763            | 3000         | White        | 10 PCE / 30 MTR |
| 1459109 | x UNIPRO TC34W               | 3.684            | 4000         | White        | 10 PCE / 40 MTR |
| 1459248 | x UNIPRO TC312MW             | 1.075            | 1200         | White, matte | 10 PCE / 12 MTR |
| 1459266 | x UNIPRO TC324MW             | 2.15             | 2400         | White, matte | 10 PCE / 24 MTR |
| 1459294 | x UNIPRO TC312G              | 1.075            | 1200         | Grey         | 10 PCE / 24 MTR |
| 1459237 | x UNIPRO TC32G               | 1.792            | 2000         | Grey         | 10 PCE / 20 MTR |
| 1459254 | x UNIPRO TC324G              | 2.15             | 2400         | Grey         | 10 PCE / 24 MTR |
| 1459238 | x UNIPRO TC33G               | 2.763            | 3000         | Grey         | 10 PCE / 30 MTR |
| 1459239 | x UNIPRO TC34G               | 3.684            | 4000         | Grey         | 10 PCE / 40 MTR |
| 1459249 | x UNIPRO TC312MG             | 1.075            | 1200         | Grey, matte  | 10 PCE / 12 MTR |
| 1459267 | x UNIPRO TC324MG             | 2.15             | 2400         | Grey, matte  | 10 PCE / 24 MTR |
| 1459242 | x UNIPRO TC312B              | 1.075            | 1200         | Black        | 10 PCE / 12 MTR |
| 1459307 | x UNIPRO TC32B               | 1.792            | 2000         | Black        | 10 PCE / 20 MTR |
| 1459250 | x UNIPRO TC324B              | 2.15             | 2400         | Black        | 10 PCE / 24 MTR |
| 1459308 | x UNIPRO TC33B               | 2.763            | 3000         | Black        | 10 PCE / 30 MTR |
| 1459309 | x UNIPRO TC34B               | 3.684            | 4000         | Black        | 10 PCE / 40 MTR |
| 1459247 | x UNIPRO TC312MB             | 1.075            | 1200         | Black, matte | 10 PCE / 12 MTR |
| 1459260 | x UNIPRO TC324MB             | 2.15             | 2400         | Black, matte | 10 PCE / 24 MTR |
| 1459244 | UNIPRO TC312AD               | 1.075            | 1200         | Grey         | 10 PCE / 12 MTR |
| 1459265 | UNIPRO TC324AD               | 2.15             | 2400         | Grey         | 10 PCE / 24 MTR |

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE         |
|---------|------------------------------|------------------|--------------|--------|-----------------|
| 1459246 | UNIPRO TC312S                | 1.075            | 1200         |        | 10 PCE / 12 MTR |
| 1459259 | UNIPRO TC324S                | 2.15             | 2400         |        | 10 PCE / 24 MTR |
| 1459252 | UNIPRO TC312MS               | 1.075            | 1200         |        | 10 PCE / 12 MTR |
| 1459268 | UNIPRO TC324MS               | 2.15             | 2400         |        | 10 PCE / 24 MTR |

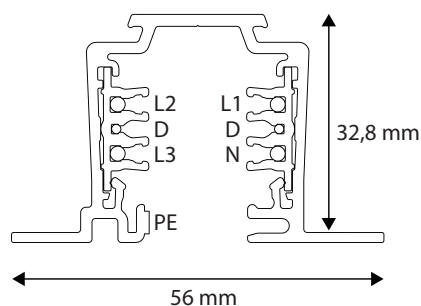


# RECESSED UNIPRO CONTROL-DALI LIGHTING TRACK

Recessed Control-DALI lighting track. 16 A, (250/400) VAC, 50Hz, FELV ≤ 50VAC ≤ 1A, CLASS 1 IP20.



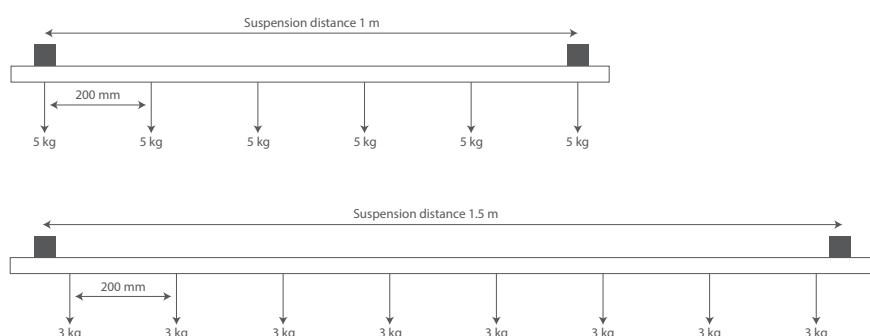
| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE         |
|---------|------------------------------|------------------|--------------|--------|-----------------|
| 1459117 | UNIPRO TC32FW                | 2.064            | 2000         | White  | 1 PCE / 2 MTR   |
| 1459118 | UNIPRO TC33FW                | 3.171            | 3000         | White  | 1 PCE / 3 MTR   |
| 1459119 | UNIPRO TC34FW                | 4.228            | 4000         | White  | 1 PCE / 4 MTR   |
| 1459187 | UNIPRO TC32FG                | 2.064            | 2000         | Grey   | 1 PCE / 2 MTR   |
| 1459188 | UNIPRO TC33FG                | 3.171            | 3000         | Grey   | 1 PCE / 3 MTR   |
| 1459189 | UNIPRO TC34FG                | 4.228            | 4000         | Grey   | 1 PCE / 4 MTR   |
| 1459317 | UNIPRO TC32FB                | 2.064            | 2000         | Black  | 1 PCE / 2 MTR   |
| 1459318 | UNIPRO TC33FB                | 3.171            | 3000         | Black  | 1 PCE / 3 MTR   |
| 1459319 | UNIPRO TC34FB                | 4.228            | 4000         | Black  | 1 PCE / 4 MTR   |
| 1459273 | UNIPRO TC312FAD              | 1.238            | 1200         | Grey   | 1 PCE / 1.2 MTR |
| 1459286 | UNIPRO TC324FAD              | 2.477            | 2400         | Grey   | 1 PCE / 2.4 MTR |



## unipro® Control-DALI TC3 lighting tracks

Control-DALI

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Materials</b>          | The lighting track frame is made of aluminium and the insulation is made of halogen and PVC-free plastic. The phase and neutral wires are made of 4mm <sup>2</sup> round copper, control wires are made of 1.5mm <sup>2</sup> round copper. Protective earthing is achieved with the lighting track's aluminium frame.<br><br>Surface treatment options are painted white (RAL9010), grey (RAL7040), black (RAL9005) and anodised natural colour.<br>Other RAL Classic paint colours and Decoral® coatings are possible with custom orders. |
| <b>Wires</b>              | Three phase wires (L1, L2 and L3), neutral wire (N), protective earthing (PE) and data wires (D).                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Protection class</b>   | Protection class 1 IP20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Quality and safety</b> | Tested in compliance with EN60570 and EN60598.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Other</b>              | Can be cut to the appropriate length on site. Phase wires must be shortened by 5mm with TCCP copper cutting pliers.                                                                                                                                                                                                                                                                                                                                                                                                                         |



## COPPER CUTTING PLIERS FOR CONTROL-DALI TRACKS TCCP

Control-DALI lighting tracks' L1, L2, L3 and N wires need to be shortened 5mm after cutting the lighting track so that the required electrical and safety clearances and distances are fulfilled.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | PACKAGE |
|---------|------------------------------|------------------|--------------|---------|
| 1459190 | x UNIPRO TCCP                | 0.2              | 250          | 1 PCE   |

## CONTROL-DALI END CAP CEC3

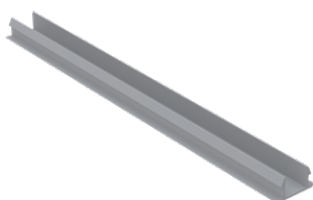
End cap for Control-DALI lighting tracks.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459196 | x UNIPRO CEC3W               | 0.006            | White  | 10 PCE / 1 BG |
| 1459285 | x UNIPRO CEC3G               | 0.006            | Grey   | 10 PCE / 1 BG |
| 1459385 | x UNIPRO CEC3B               | 0.006            | Black  | 10 PCE / 1 BG |

## COVER STRIP L=2M CS3

Cover strip for 3-phase and Control-DALI lighting tracks. Length 2m.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE        |
|---------|------------------------------|------------------|--------|----------------|
| 1459444 | x UNIPRO CS3W                | 0.125            | White  | 8 PCE / 16 MTR |
| 1459445 | x UNIPRO CS3B                | 0.125            | Black  | 8 PCE / 16 MTR |

## CONTROL-DALI COVER PLATE CCP3

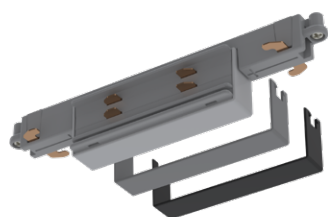
Cover plate for recessed Control-DALI lighting track systems, to cover the CCU and CMCU connection units as well as the L-, T- and X-pieces. Can be folded to the suitable shape during installation.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459101 | x UNIPRO CCP3 W              | 0.028            | White  | 10 PCE / 1 BG |
| 1459111 | x UNIPRO CCP3 B              | 0.028            | Black  | 10 PCE / 1 BG |
| 1459120 | x UNIPRO CCP3 G              | 0.028            | Grey   | 10 PCE / 1 BG |

## CONTROL-DALI JOINTING UNIT CJU3

Jointing unit for Control-DALI lighting track systems. Product comes with grey and black covers. A cover can be installed by pressing it on top of the jointing unit.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | PACKAGE |
|---------|------------------------------|------------------|---------|
| 1459198 | x UNIPRO CJU3                | 0.053            | 1 PCE   |

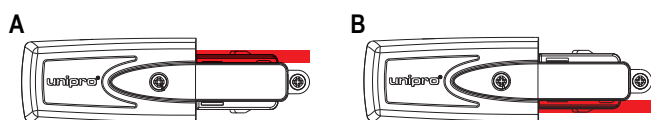
## CONTROL-DALI CONNECTION UNIT CCU3

Power supply option for Control-DALI track systems. Two earthing options. Screw terminals for 1.5mm<sup>2</sup> – 2.5mm<sup>2</sup> wires.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459125 | x UNIPRO CCU3AW              | 0.079            | White  | 1 PCE   |
| 1459225 | x UNIPRO CCU3AG              | 0.079            | Grey   | 1 PCE   |
| 1459325 | x UNIPRO CCU3AB              | 0.079            | Black  | 1 PCE   |

|         |                 |       |       |       |
|---------|-----------------|-------|-------|-------|
| 1459126 | x UNIPRO CCU3BW | 0.079 | White | 1 PCE |
| 1459226 | x UNIPRO CCU3BG | 0.079 | Grey  | 1 PCE |
| 1459326 | x UNIPRO CCU3BB | 0.079 | Black | 1 PCE |



Please note! Earthing pictures taken from below.

## CONTROL-DALI MIDDLE CONNECTION UNIT CMCU3

Power supply option for Control-DALI track systems. Screw terminals for 1.5mm<sup>2</sup> – 2.5mm<sup>2</sup> wires.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459129 | x UNIPRO CMCU3W              | 0.159            | White  | 1 PCE   |
| 1459228 | x UNIPRO CMCU3G              | 0.159            | Grey   | 1 PCE   |
| 1459335 | x UNIPRO CMCU3B              | 0.159            | Black  | 1 PCE   |

## CONTROL-DALI ADJUSTABLE CORNER CFC

Power supply option for Control-DALI track systems. Screw terminals for 1.5mm<sup>2</sup> – 2.5mm<sup>2</sup> wires.



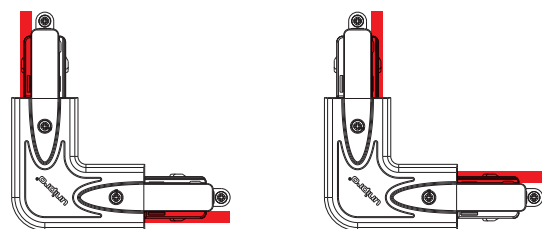
| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459154 | x UNIPRO CFC3 W              | 0.2              | White  | 1 PCE   |
| 1459152 | x UNIPRO CFC3 B              | 0.2              | Black  | 1 PCE   |

## CONTROL-DALI L-CORNER CLC3

Power supply option for Control-DALI track systems. Changeable earthing line position.  
Screw terminals for 1.5mm<sup>2</sup> – 2.5mm<sup>2</sup> wires.



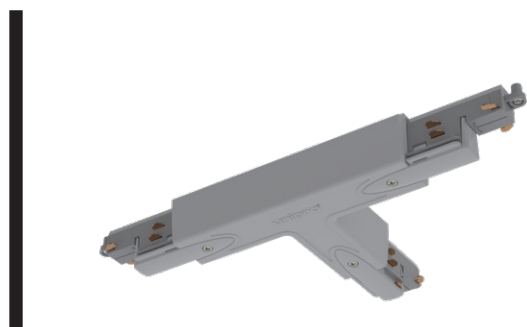
| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459153 | x UNIPRO CLC3W               | 0.158            | White  | 1 PCE   |
| 1459245 | x UNIPRO CLC3G               | 0.158            | Grey   | 1 PCE   |
| 1459345 | x UNIPRO CLC3B               | 0.158            | Black  | 1 PCE   |



Please note! Earthing pictures taken from below.

## CONTROL-DALI T-PIECE CTA3

Power supply option for Control-DALI track systems. Four earthing options.  
Screw terminals for 1.5mm<sup>2</sup> – 2.5mm<sup>2</sup> wires.

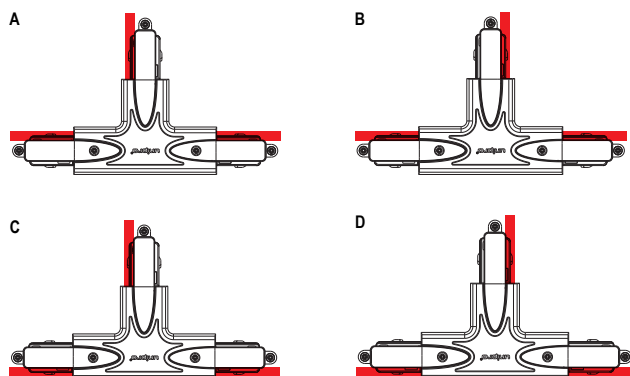


| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459155 | x UNIPRO CTA3AW              | 0.24             | White  | 1 PCE   |
| 1459255 | x UNIPRO CTA3AG              | 0.24             | Grey   | 1 PCE   |
| 1459355 | x UNIPRO CTA3AB              | 0.24             | Black  | 1 PCE   |

|         |                 |      |       |       |
|---------|-----------------|------|-------|-------|
| 1459156 | x UNIPRO CTA3BW | 0.24 | White | 1 PCE |
| 1459256 | x UNIPRO CTA3BG | 0.24 | Grey  | 1 PCE |
| 1459356 | x UNIPRO CTA3BB | 0.24 | Black | 1 PCE |

|         |                 |      |       |       |
|---------|-----------------|------|-------|-------|
| 1459157 | x UNIPRO CTA3CW | 0.24 | White | 1 PCE |
| 1459257 | x UNIPRO CTA3CG | 0.24 | Grey  | 1 PCE |
| 1459357 | x UNIPRO CTA3CB | 0.24 | Black | 1 PCE |

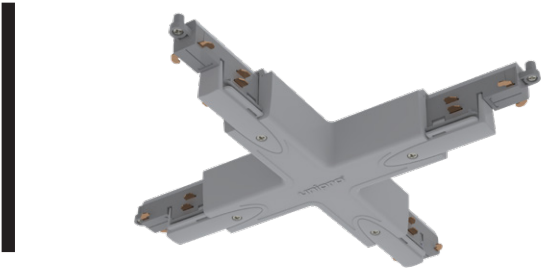
|         |                 |      |       |       |
|---------|-----------------|------|-------|-------|
| 1459158 | x UNIPRO CTA3DW | 0.24 | White | 1 PCE |
| 1459258 | x UNIPRO CTA3DG | 0.24 | Grey  | 1 PCE |
| 1459358 | x UNIPRO CTA3DB | 0.24 | Black | 1 PCE |



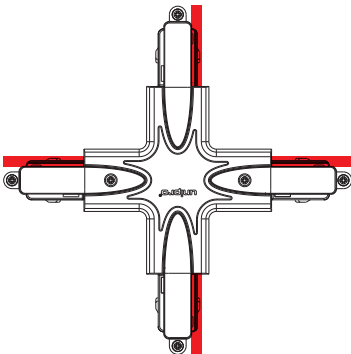
Please note! Earthing pictures taken from below.

# CONTROL-DALI X-PIECE CXA3

Power supply option for Control-DALI track systems. Screw terminals for 1.5mm<sup>2</sup> – 2.5mm<sup>2</sup> wires.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459167 | x UNIPRO CXA3W               | 0.323            | White  | 1 PCE   |
| 1459275 | x UNIPRO CXA3G               | 0.323            | Grey   | 1 PCE   |
| 1459375 | x UNIPRO CXA3B               | 0.323            | Black  | 1 PCE   |



Please note! Earthing picture taken from below.





## LUMINAIRE ADAPTER A75

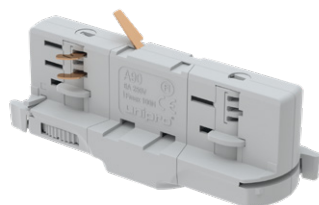
Rated values for 3-phase lighting track system: 6A, 250V | Pull strength 5kg, with L70 locking lever 7kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459014 | x UNIPRO A75W                | 0.034            | White  | 1 PCE   |
| 1459016 | x UNIPRO A75G                | 0.034            | Grey   | 1 PCE   |
| 1459015 | x UNIPRO A75B                | 0.034            | Black  | 1 PCE   |

## LUMINAIRE ADAPTER A90

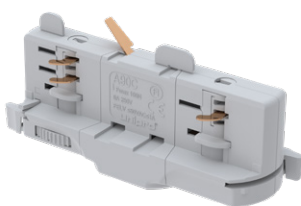
Rated values for 3-phase lighting track system: 6A, 250V | Pull strength 10kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459029 | x UNIPRO A90W                | 0.047            | White  | 1 PCE   |
| 1459031 | x UNIPRO A90G                | 0.047            | Grey   | 1 PCE   |
| 1459030 | x UNIPRO A90B                | 0.047            | Black  | 1 PCE   |

## CONTROL-DALI LUMINAIRE ADAPTER A90C

Rated values for Control-DALI system: 6A, 250V | FELV ≤50VAC ≤1A | Pull strength 10kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459026 | x UNIPRO A90CW               | 0.047            | White  | 1 PCE   |
| 1459028 | x UNIPRO A90CG               | 0.047            | Grey   | 1 PCE   |
| 1459027 | x UNIPRO A90CB               | 0.047            | Black  | 1 PCE   |

## IN-TRACK DRIVER ADAPTER A202

28 W, length 270 mm, for 3-phase lighting track systems



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459116 | x UNIPRO A202W               | 0.07             | White  | 1 PCE   |
| 1459124 | x UNIPRO A202G               | 0.07             | Grey   | 1 PCE   |
| 1459123 | x UNIPRO A202B               | 0.07             | Black  | 1 PCE   |

## IN-TRACK DRIVER ADAPTER A203

34 W, length 270 mm, for 3-phase lighting track systems

unipro®



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459106 | x UNIPRO A203W               | 0.07             | White  | 1 PCE   |
| 1459115 | x UNIPRO A203G               | 0.07             | Grey   | 1 PCE   |
| 1459110 | x UNIPRO A203B               | 0.07             | Black  | 1 PCE   |

## POWER OUTLET ADAPTER A100

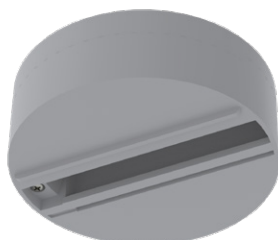
Power supply with 1-or 3-phase power, only compatible with unipro® 3-phase and Control-DALI lighting tracks. Cannot be used on DALI control.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459011 | x UNIPRO A100W               | 0.065            | White  | 1 PCE   |
| 1459013 | x UNIPRO A100G               | 0.065            | Grey   | 1 PCE   |
| 1459012 | x UNIPRO A100B               | 0.065            | Black  | 1 PCE   |

## MONOPOINT FOR ADAPTER A75 MP

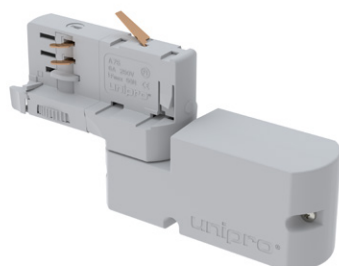
Rated values: 10A, 250V | Pull strength 5kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459040 | x UNIPRO MP W                | 0.1              | White  | 1 PCE   |
| 1459042 | x UNIPRO MP G                | 0.1              | Grey   | 1 PCE   |
| 1459041 | x UNIPRO MP B                | 0.1              | Black  | 1 PCE   |

## BLUETOOTH CONTROL UNIT A80

Rated values for 3-phase lighting track system: Pmax=70W, 240V | Pull strength 5kg. A80BT, wireless DALI or 0-10V controller. A80BT-TE, wireless Trailing Edge dimmer.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459017 | x UNIPRO A80BT W             | 0.1              | White  | 5 PCE / 1 SET |
| 1459019 | x UNIPRO A80BT G             | 0.1              | Grey   | 5 PCE / 1 SET |
| 1459018 | x UNIPRO A80BT B             | 0.1              | Black  | 5 PCE / 1 SET |

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459020 | x UNIPRO A80BT-TE W          | 0.1              | White  | 5 PCE / 1 SET |
| 1459022 | x UNIPRO A80BT-TE G          | 0.1              | Grey   | 5 PCE / 1 SET |
| 1459021 | x UNIPRO A80BT-TE B          | 0.1              | Black  | 5 PCE / 1 SET |

## INSTALLATION TOOL T1L

Tool for attaching wires to lighting adapters A75, A90 and A90C.

unipro®



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459099 | x UNIPRO T1L                 | 0.1              | Grey   | 1 PCE   |

## AL-NIPPLE M10 ALN

Lighting fixture for lighting adapter, M10 thread. Available thread lengths: 8mm and 12mm.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE        |
|---------|------------------------------|------------------|--------|----------------|
| 1459091 | x UNIPRO ALN10R8             | 0.005            | Grey   | 100 PCE / 1 BG |
| 1459092 | x UNIPRO ALN10R12            | 0.006            | Grey   | 100 PCE / 1 BG |

## COUNTER NUT FOR AL-NIPPLE NM10

M10 locknut for ALN10.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE        |
|---------|------------------------------|------------------|--------|----------------|
| 1459428 | x UNIPRO NM10                | 0.01             | Grey   | 100 PCE / 1 BG |

## LOCKER FOR LUMINAIRE ADAPTER A75 L70

When locking lever L70 is used, will increase maximum load to 7kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE        |
|---------|------------------------------|------------------|--------|----------------|
| 1459004 | x UNIPRO L70W                | 0.01             | White  | 100 PCE / 1 BG |
| 1459006 | x UNIPRO L70G                | 0.01             | Grey   | 100 PCE / 1 BG |
| 1459005 | x UNIPRO L70B                | 0.01             | Black  | 100 PCE / 1 BG |

## CABLE CLAMP CC70

Strain relief for lighting adapter.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE        |
|---------|------------------------------|------------------|--------|----------------|
| 1459010 | x UNIPRO CC70                | 0.002            | Grey   | 100 PCE / 1 BG |





## QUICK CEILING BRACKET QCB

Tool-less snap installation to lighting tracks. Can be used with wire suspension set WS or threaded rod GT-6 with extension nut. Pull strength 15kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459421 | x UNIPRO QCB W               | 0.008            | White  | 10 PCE / 1 BG |
| 1459422 | x UNIPRO QCB G               | 0.008            | Grey   | 10 PCE / 1 BG |
| 1459423 | x UNIPRO QCB B               | 0.008            | Black  | 10 PCE / 1 BG |

## QUICK CONNECTOR QC3

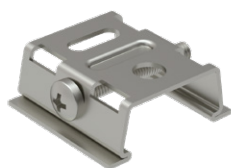
Twist to fasten to lighting track. M6 screw on top, grey, can be used with wire suspension sets, and threaded rods with extension nut. Pull strength 8kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459100 | x UNIPRO QC3G                | 0.008            | Grey   | 10 PCE / 1 BG |

## CEILING BRACKET CB3

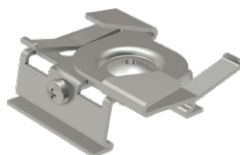
Steel ceiling clamp. Can be attached to wire suspension sets and threaded rods. Pull strength 20kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459401 | x UNIPRO CB3W                | 0.014            | White  | 10 PCE / 1 BG |
| 1459402 | x UNIPRO CB3G                | 0.014            | Grey   | 10 PCE / 1 BG |
| 1459403 | x UNIPRO CB3B                | 0.014            | Black  | 10 PCE / 1 BG |

## CEILING BRACKET FOR T-BAR CB3 T-BAR

Steel 24mm T-bar clamp. Pull strength 5kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459451 | x UNIPRO CB3W T-BAR          | 0.022            | White  | 10 PCE / 1 BG |
| 1459452 | x UNIPRO CB3G T-BAR          | 0.022            | Grey   | 10 PCE / 1 BG |
| 1459453 | x UNIPRO CB3B T-BAR          | 0.022            | Black  | 10 PCE / 1 BG |

## PENDANT BRACKET PB

Steel pendant bracket. Used with hooked wire suspension set WS40H, or wire set WSL40. Pull strength 20kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459407 | x UNIPRO PB W                | 0.02             | White  | 10 PCE / 1 BG |
| 1459408 | x UNIPRO PB G                | 0.02             | Grey   | 10 PCE / 1 BG |
| 1459409 | x UNIPRO PB B                | 0.02             | Black  | 10 PCE / 1 BG |

## PENDANT COUPLER PC

Steel pendant bracket. Used on lighting track joints with hooked wire suspension set WS40H or WSL40.  
Pull strength 20kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459431 | x UNIPRO PC W                | 0.085            | White  | 10 PCE / 1 BG |
| 1459432 | x UNIPRO PC G                | 0.085            | Grey   | 10 PCE / 1 BG |
| 1459433 | x UNIPRO PC B                | 0.085            | Black  | 10 PCE / 1 BG |

## ADJUSTABLE PENDANT BRACKET PBA

Adjustment range 0-30mm. Attached to threaded rods. Pull strength 20kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459404 | x UNIPRO PBA W               | 0.035            | White  | 10 PCE / 1 BG |
| 1459405 | x UNIPRO PBA G               | 0.035            | Grey   | 10 PCE / 1 BG |
| 1459406 | x UNIPRO PBA B               | 0.035            | Black  | 10 PCE / 1 BG |

## CEILING BRACKET WITH CUP CBC

Can be used with threaded rod. Pull strength 10kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459434 | x UNIPRO CBC W               | 0.016            | White  | 10 PCE / 1 BG |
| 1459435 | x UNIPRO CBC B               | 0.016            | Black  | 10 PCE / 1 BG |

## WALL BRACKET WB

Steel wall bracket. Used with ceiling bracket CB3. Pull strength 3kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459436 | x UNIPRO WB W                | 0.045            | White  | 10 PCE / 1 BG |
| 1459437 | x UNIPRO WB B                | 0.045            | Black  | 10 PCE / 1 BG |

## SUSPENSION CLAMP SC3

Pull strength 10kg, for 3-phase and Control-DALI lighting tracks.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459440 | x UNIPRO SC3W                | 0.065            | White  | 10 PCE / 1 BG |
| 1459441 | x UNIPRO SC3G                | 0.065            | Grey   | 10 PCE / 1 BG |
| 1459442 | x UNIPRO SC3B                | 0.065            | Black  | 10 PCE / 1 BG |



## ADJUSTABLE WIRE SUSPENSION SET WS

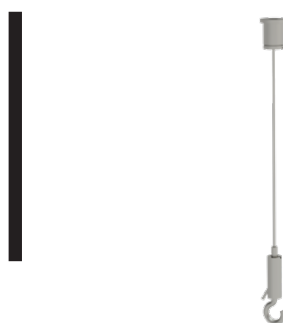
Wire suspension set for CB3, QC3 and QCB brackets. Pull strength 15kg, WS40 W pull strength 12kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE      |
|---------|------------------------------|------------------|--------------|--------|--------------|
| 1459410 | x UNIPRO WS15                | 0.054            | 1500         | Grey   | 1 PCE / 1 BG |
| 1459415 | x UNIPRO WS15 B              | 0.05             | 1500         | Black  | 1 PCE / 1 BG |
| 1459411 | x UNIPRO WS40                | 0.08             | 4000         | Grey   | 1 PCE / 1 BG |
| 1459416 | x UNIPRO WS40 B              | 0.08             | 4000         | Black  | 1 PCE / 1 BG |
| 1459417 | x UNIPRO WS40 W              | 0.08             | 4000         | White  | 1 PCE / 1 BG |
| 1459412 | x UNIPRO WS60                | 0.11             | 6000         | Grey   | 1 PCE / 1 BG |

## ADJUSTABLE WIRE SUSPENSION SET WITH HOOK WS40H

Wire suspension set for PB and PC brackets, pull strength 10kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE      |
|---------|------------------------------|------------------|--------------|--------|--------------|
| 1459414 | x UNIPRO WS40H               | 0.08             | 4000         | Grey   | 1 PCE / 1 BG |

## ADJUSTABLE WIRE SET WITH LOOP WIRE WS40L

Wire suspension set for CB3, QC3 and QCB brackets, pull strength 15kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE      |
|---------|------------------------------|------------------|--------------|--------|--------------|
| 1459128 | x UNIPRO WS40L               | 0.05             | 4000         | Grey   | 1 PCE / 1 BG |
| 1459130 | x UNIPRO WS40L B             | 0.05             | 4000         | Black  | 1 PCE / 1 BG |

## WIRE SET WITH ADJUSTABLE CEILING ATTACHMENT AND LOOP WIRE WSL40

Wire suspension set for PB and PC brackets, pull strength 15kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE      |
|---------|------------------------------|------------------|--------------|--------|--------------|
| 1459135 | x UNIPRO WSL40               | 0.05             | 4000         | Grey   | 1 PCE / 1 BG |
| 1459136 | x UNIPRO WSL40 B             | 0.05             | 4000         | Black  | 1 PCE / 1 BG |

## Ø1.5 MM WIRE WITH LOOP WL40

Ø1.5mm wire with loop, pull strength 15 kg, to be used with e.g. a WG wire gripper.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE      |
|---------|------------------------------|------------------|--------------|--------|--------------|
| 1459146 | x UNIPRO WL40                | 0.05             | 4000         | Grey   | 1 PCE / 1 BG |
| 1459150 | x UNIPRO WL40 B              | 0.05             | 4000         | Black  | 1 PCE / 1 BG |

## ADJUSTABLE WIRE GRIPPER WG

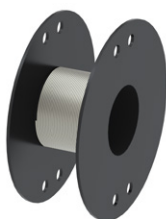
Cable lock for Ø1.5mm wires, pull strength 20kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459140 | x UNIPRO WG                  | 0.01             | Grey   | 50 PCE  |
| 1459145 | x UNIPRO WG B                | 0.01             | Black  | 50 PCE  |

## WIRE REEL, Ø=1.5MM, L=50M WR

50 metre Ø1.5 mm cable spool, steel grey, pull strength 15 kg, to be used with e.g. a WG wire gripper.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE      |
|---------|------------------------------|------------------|--------------|--------|--------------|
| 1459127 | x UNIPRO WR                  | 0.8              | 50000        | Grey   | 1 PCE / 1 BG |

## SLIDING SUSPENSION CLAMP FOR MEK SSC

Plastic sliding suspension clamp for MEK lighting rails, pull strength 10kg.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE     |
|---------|------------------------------|------------------|--------|-------------|
| 1459105 | x UNIPRO SSC                 | 0.025            | White  | 10 PCE / BG |

## THREADED ROD GT-6

Threaded rods GT are used for suspending lighting track systems.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | LENGTH<br>mm | COLOUR | PACKAGE         |
|---------|------------------------------|------------------|--------------|--------|-----------------|
| 1459420 | GT-6 L=1000 EG               | 0.15             | 1000         | Grey   | 20 PCE / 20 MTR |

## CASING TUBE SS

White plastic protective sleeves SS are used to cover threaded rods GT.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE         |
|---------|------------------------------|------------------|--------|-----------------|
| 1459426 | x SS-6 W                     | 5.04             | White  | 1 PCE / 250 MTR |

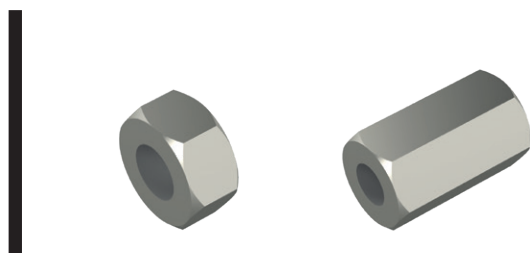
## SUSPENSION HOOK SH

Pull strength 1kg, for SC3 suspension base.



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459443 | x UNIPRO SH                  | 0.002            | Grey   | 10 PCE / 1 BG |

## NUT MU / EXTENSION NUT JM



| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE       |
|---------|------------------------------|------------------|--------|---------------|
| 1459427 | MU M6 EG                     | 0.01             | Grey   | 10 PCE / 1 BG |

| CODE    | PRODUCT<br>x = stock product | WGT.<br>kg / kpl | COLOUR | PACKAGE |
|---------|------------------------------|------------------|--------|---------|
| 1459425 | JM M6 EG                     | 0.01             | Grey   | 10 PCE  |





making  
your  
lights  
shine

unipro®

**MEGAMAN**  
*Eléctrica S. A.*

**rolear**mais

Apoio Cliente

T: 808 202 816 • E-mail: [apoio.cliente@rolearmais.pt](mailto:apoio.cliente@rolearmais.pt) • [www.rolearmais.pt](http://www.rolearmais.pt)