

METRO 60 light pole

LPH: 4–6 m, single or double luminaire



The METRO 60 light pole is designed for parks, paths and neighbourhood roads and car parks up to a light point height of 6 m. The open structure allows the integration of a graphic in the header or in the lower section. Lettering or patterns cut into the contour, signage or city coats of arms can be individually designed and inserted. At night, these are discreetly illuminated. Thanks to consistent optimisation of the LED matrix, the METRO LED luminaire achieves extremely uniform and precise light distribution, with low long-distance glare and low energy consumption.

METRO 60 luminaire

- Colour temperature: 3000K–6500K
- System efficiency: > 100 lm/W
- Protection class: SK1 / SK2
- Surge protection: 10 kV
- Cover glass: Double anti-reflective white glass, 4 mm, IK10
- Protection type: IP65

Control electronics

- Night setback over 2nd phase
- PLC power line communication
- 2.4 GHz radio system

For more information:
[PDF: METRO brochure](#)

Key light pole

LPH = 4.0 m–6.0 m
Length of standpipe from foundation top L
Foot plate to fuse door = 1.2 m F
Cable entry bottom right in panel CE
Fuse door 300/80 mm,
with 3-edge lock FD

Light pole technical data

Steel, hot-dip galvanised, anthracite DB703

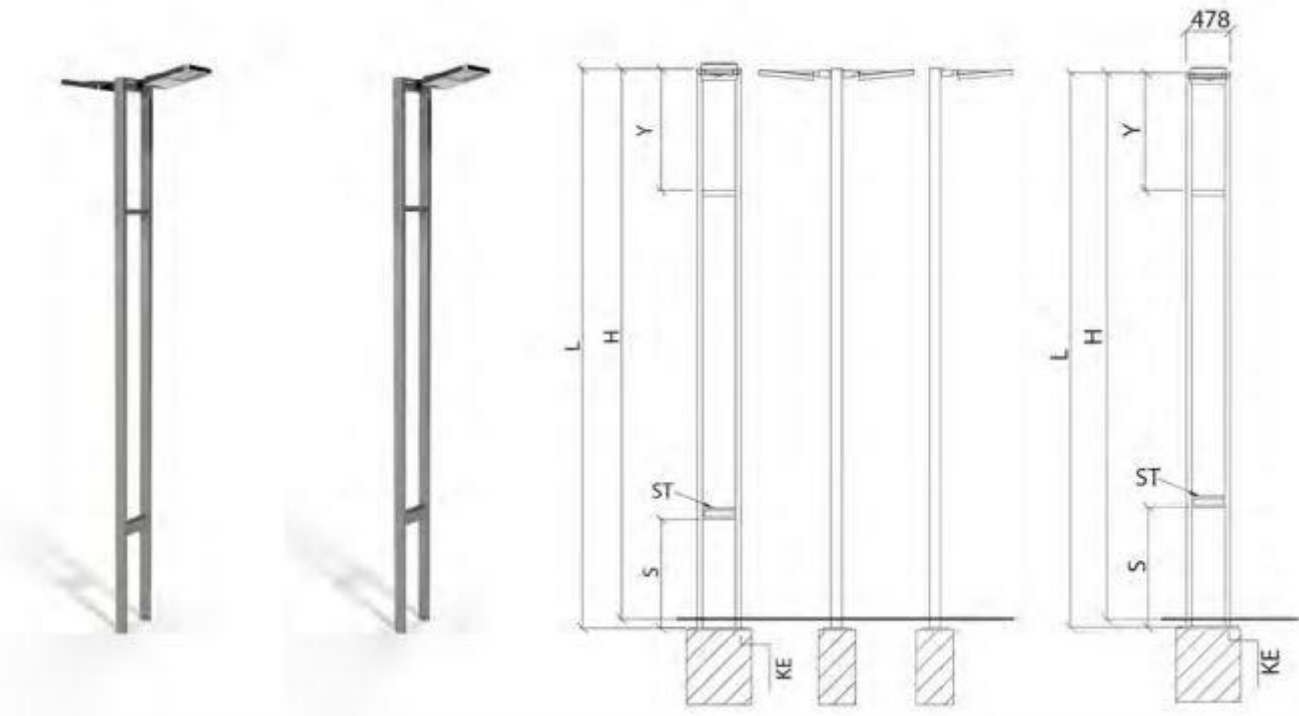
- Dimensions rectangular tube 100/50/4 mm
- Luminaire angle $-10^{\circ}/+15^{\circ}$ continuously adjustable
- With base plate for dowelling on foundation

Options on request

- Integrated graphic element in the head section
- Integrated socket
- For setting in concrete in cement pipe
- Special closure
- Special colour

METRO 100 light pole

LPH: 8–10m, single or double luminaire



The METRO 100 light pole is designed for larger squares, streets and car parks up to a light point height of 10 m. The open structure allows the integration of a graphic in the header or in the lower section. Lettering or patterns cut into the contour, signage or city coats of arms can be individually designed and inserted.

At night, these are discreetly illuminated. Thanks to consistent optimisation of the LED matrix, the METRO LED luminaire achieves extremely uniform and precise light distribution, with low long-distance glare and low energy consumption.

METRO 100 luminaire

- Colour temperature: 3000K–6500K
- System efficiency: > 100 lm/W
- Protection class: SK1 / SK2
- Surge protection: 10 kV
- Cover glass: Double anti-reflective white glass, 4 mm, IK10
- Protection type: IP65

Control electronics

- Night setback over 2nd phase
- PLC power line communication
- 2.4 GHz radio system

For more information:
[PDF: METRO brochure](#)

Key light pole

LPH = 8.0 m - 10.0 m H
Length of standpipe from foundation top L
Foot plate to fuse door = 1.2 m F
Cable entry bottom right in panel CE
Fuse door 300/80 mm,
with 3-edge lock FD

Technical data light pole

Steel, hot-dip galvanised, anthracite DB703

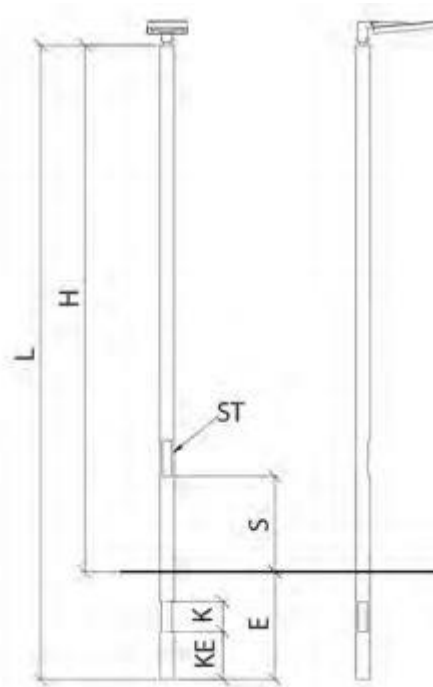
- Dimensions rectangular tube 100/50/4 mm
- Luminaire angle -10°/+15° continuously adjustable
- With base plate for dowelling on foundation

Options on request

- Integrated graphic element in the head section
- Integrated socket
- For setting in concrete in cement pipe
- Special closure
- Special colour

METRO cylindrical light pole

121 x 4 mm



The METRO cylindrical light pole is suitable for all common lighting situations for roads, paths, squares and parks from 4–12 m light point height. The cylindrical standpipe is appropriate for both historical and modern settings. Thanks to consistent optimisation of the LED matrix, the METRO LED luminaire achieves extremely uniform and precise light distribution, with low long-distance glare and low energy consumption.

METRO 60/100/150 luminaire

- Colour temperature: 3000K–6500K
- System efficiency: > 100 lm/W
- Protection class: SK1 / SK2
- Surge protection: 10 kV
- Cover glass: Double anti-reflective white glass, 4 mm, IK10
- Protection type: IP65

Control electronics

- Night setback over 2nd phase
- PLC power line communication
- 2.4 GHz radio system

For more information:

[PDF: METRO brochure](#)

Key light pole

Light point height LPH H
Length standpipe L
Floor to fuse door F
Cable entry 250/80 mm C
Height from pole base lower edge CE
Fuse door 300/80 mm,
with 3-edge lock FD

Light pole technical data

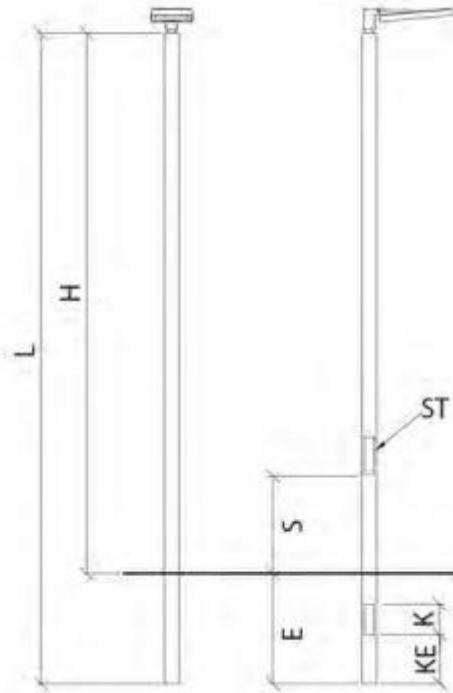
- Steel, hot-dip galvanised, anthracite DB703
- Square tube dimensions Ø121/4 mm
 - Luminaire angle -10°+15° continuously adjustable
 - METRO pole braid Ø 76 mm
 - For setting in concrete in cement pipe

Options on request

- Integrated socket
- With foot plate or console
- Special closure
- Special colour

METRO Light pole square

1/120 page 120 x 4 mm



The METRO light pole square is suitable for all common lighting situations for streets, squares and parks from 4–10 m light point height. The square tube echoes the contemporary character of the METRO luminaire and fits ideally into a modern environment. Thanks to consistent optimisation of the LED matrix, the METRO LED luminaire achieves extremely uniform and precise light distribution, with low long-distance glare and low energy consumption.

METRO 60/100/150 luminaire

- Colour temperature: 3000K - 6500K
- System efficiency: > 100 lm/W
- Protection class: SK1 / SK2
- Surge protection: 10 kV
- Cover glass: Double anti-reflective white glass, 4 mm, IK10
- Protection type: IP65

Control electronics

- Night setback over 2nd phase
- PLC power line communication
- 2.4 GHz radio system

For more information:
[PDF: METRO brochure](#)

Key

- Light point LPH **H**
- Length standpipe **L**
- Earth piece **E**
- Floor to fuse door **F**
- Cable entry 250/80 mm **C**
- Height from pole base lower edge **CE**
- Fuse door 300/80 mm with 3-sided lock **FD**

Technical data light pole

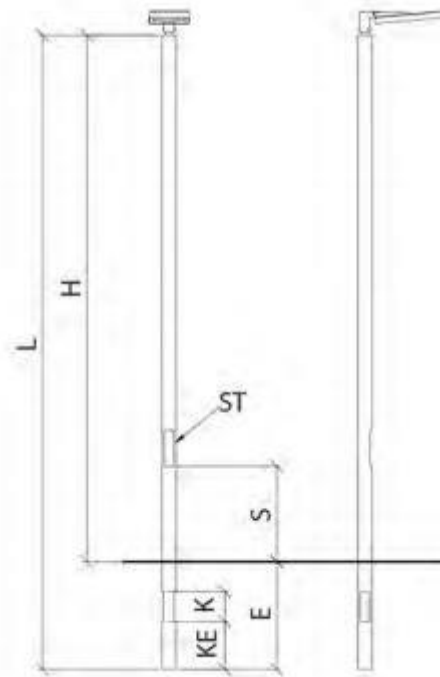
- Steel, hot-dip galvanised, anthracite DB703
- Dimensions square tube 120/120/4 mm
- Luminaire angle -10°/+15° continuously adjustable
- METRO pole braid 0 76 mm
- For setting in concrete in cement pipe

Options on request

- Integrated socket
- With foot plate or console
- Special closure
- Special colour

Cylindrical round tubular pole

121 x 4 mm



The cylindrical round tubular pole is suitable for all common lighting situations for streets, paths, squares and parks from 4-12 m light point height. The cylindrical standpipe fits both the historical and modern context. Thanks to consistent optimisation of the LED matrix, the METRO LED luminaire achieves extremely uniform and precise light distribution, with low long-distance glare and low energy consumption.

METRO 60/100/150 luminaire

- Colour temperature: 3000K–6500K
- System efficiency: > 100 lm/W
- Protection class: SK1 / SK2
- Surge protection: 10 kV
- Cover glass: Double anti-reflective white glass, 4 mm, IK10
- Protection type: IP65

Control electronics

- Night setback over 2nd phase
- PLC power line communication
- 2.4 GHz radio system

For more information:
[PDF: METRO brochure](#)

Light pole key

- Light point height LPH **H**
- Standpipe length **L**
- Floor to fuse door **F**
- Cable entry 250/80 mm **C**
- Height from pole base lower edge **CE**
- Fuse door 300/80 mm, with 3-sided lock **FD**

Technical data light pole

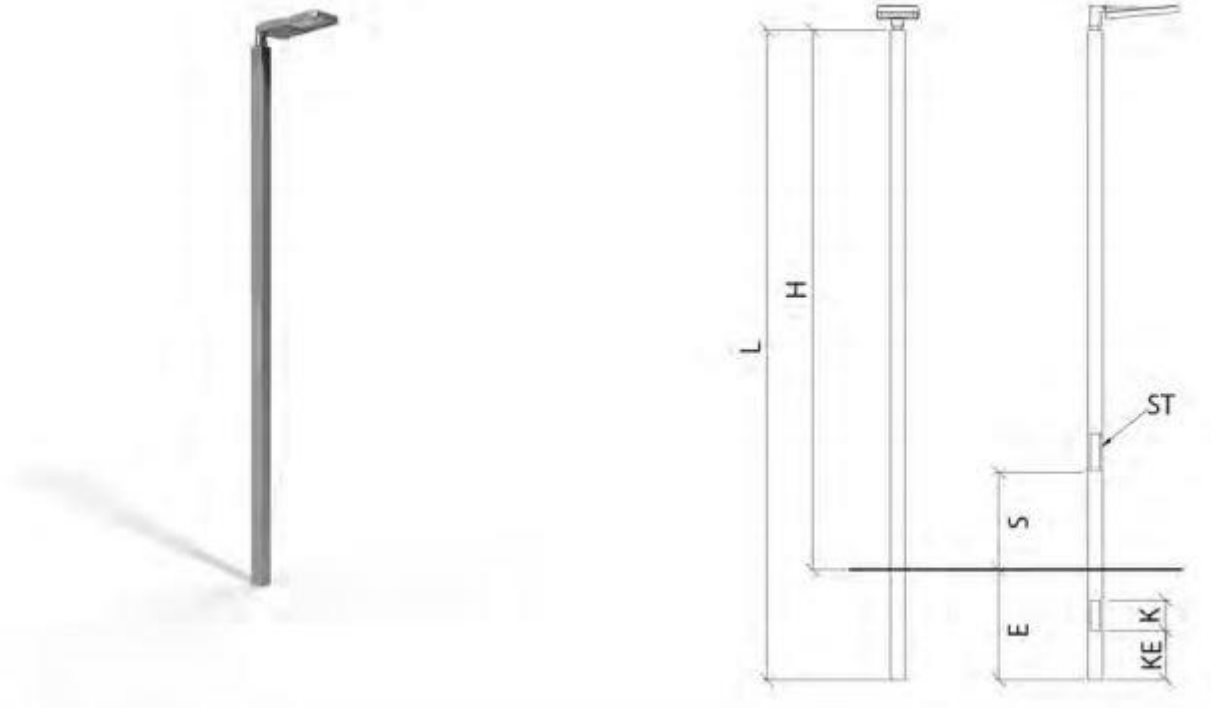
- Steel, hot-dip galvanised, anthracite DB703
- Dimensions square tube 0121/4 mm
- Luminaire angle -10°+15° continuously adjustable
- METRO pole braid 0 76 mm
- For setting in concrete in cement pipe

Options on request

- Integrated socket
- With foot plate or console
- Special closure
- Special colour

Square tubular mast

1/120 page 120 x 4 mm



The square tube pole is suitable for all common lighting situations for streets, squares and parks from 4–10 m light point height. The square tube takes up the contemporary character of the METRO luminaire and fits ideally into a modern environment. Thanks to consistent optimisation of the LED matrix, the METRO LED luminaire achieves extremely uniform and precise light distribution, with low long-distance glare and low energy consumption.

METRO 60/100/150 luminaire

- Colour temperature: 3000K–6500K
- System efficiency: > 100 lm/W
- Protection class: SK1 / SK2
- Surge protection: 10 kV
- Cover glass: Double anti-reflective white glass, 4 mm, IK10
- Protection type: IP65

Control electronics

- Night setback over 2nd phase
- PLC power line communication
- 2.4 GHz radio system

For more information:
[PDF: METRO brochure](#)

Key

Light point LPH **H**
Standpipe length **L**
Earth piece **E**
Floor to fuse door **F** Cable entry
250/80 mm **C** Height from mast
base lower edge **CE** Fuse door
300/80 mm with 3-edge lock **FD**

Light pole technical data

Steel, hot-dip galvanised, anthracite
DB703

- Dimensions square tube 120/120/4 mm
- Luminaire angle -10°/+15° continuously adjustable
- METRO pole braid 0 76 mm
- For setting in concrete in cement pipe

Options on request

- Integrated socket
- With foot plate or console
- Special closure
- Special colour