

ATP

ATP

ASSEMBLIES



Factory Branches Exports



ATP Factory

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Navarra · Spain
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ATP America

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76220 · Santa Rosa Jáuregui
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Chlupfgasse 2
8303 · Bassersdorf
Zurich, Switzerland
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10-year warranty immune to
corrosion street lighting

More than half a
century of innovation





Company

Average annual
investment in R&D

€2,500,000

Production
facilities

22,000 m²

Engineers
on staff

60%

Weekly production
capacity

10,000 luminaires

Average annual
export rate

60%

Average annual
growth in turnover

8.5%

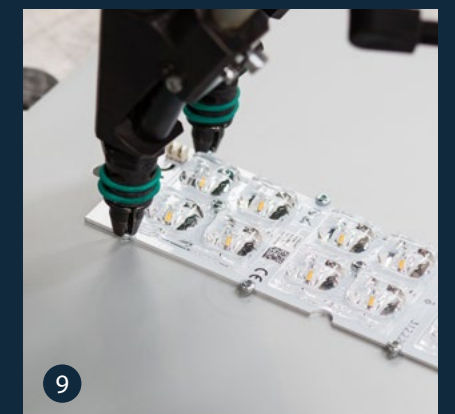
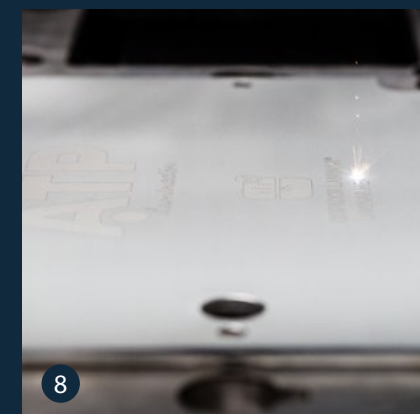
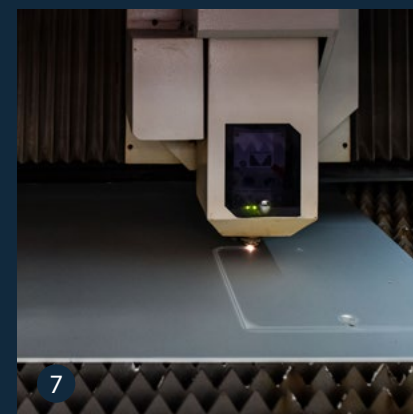
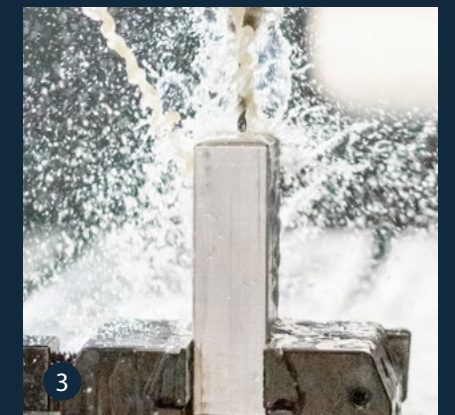
International
presence

+80 countries

Product
references

+350

An exclusive product
designed and manufactured
entirely in Spain



1 Design | 2 3D Prototyping | 3 Mould machining | 4 Electroerosion | 5 Injection |
6 Welding | 7 Laser cutting | 8 Laser engraving | 9 PCB manufacturing | 10 Quality testing |
11 Robotised assembly | 12 Type approval

The most durable
on the **market**



Unique polymeric formulation



State-of-the-art ATP polymeric materials

Our exclusive ATP polymeric materials S7 and T5 have been designed to meet the highest demands in terms of resistance to external agents and vandalism.



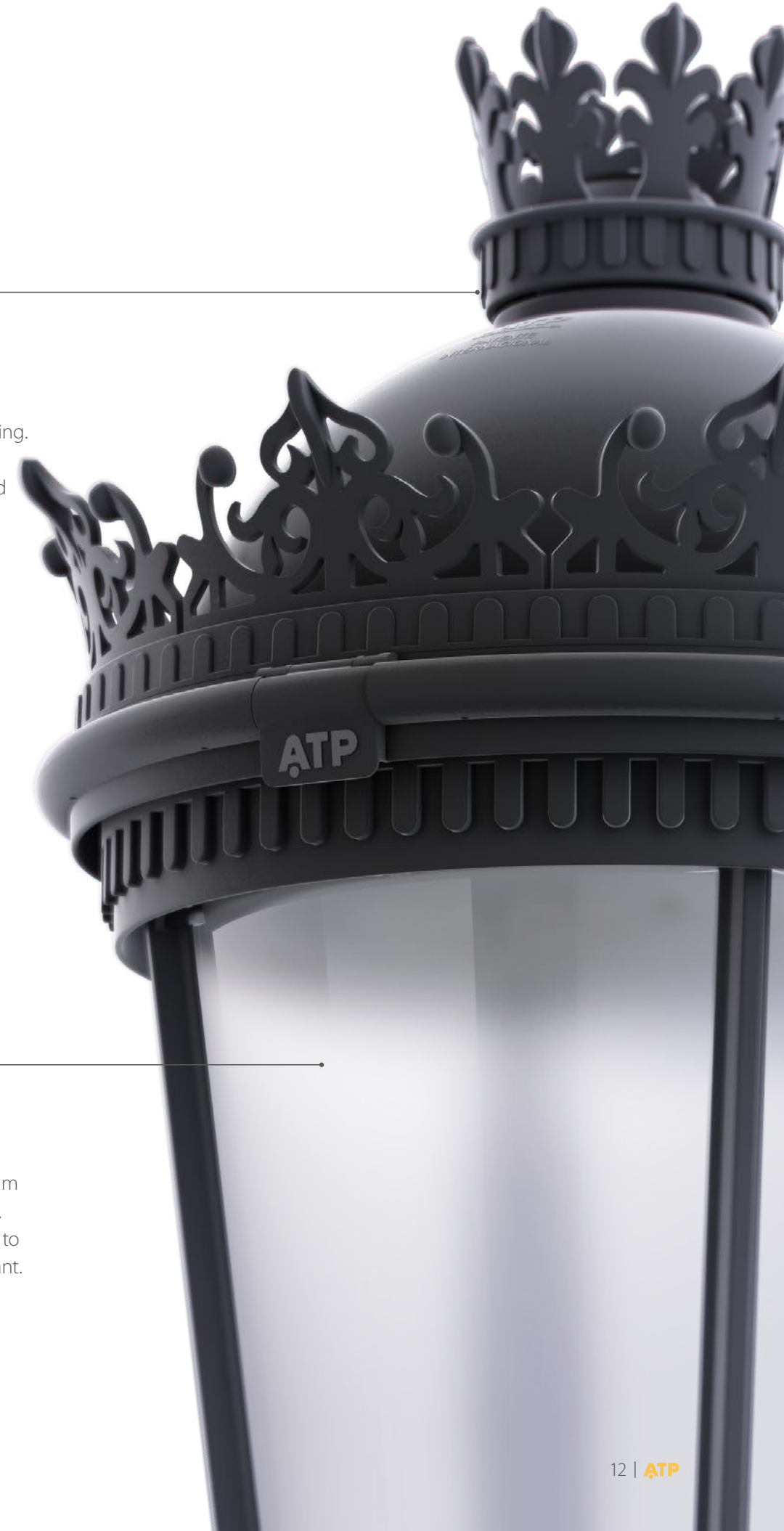
S7 reinforced engineered polymer

Immune to corrosion and degradation caused by weathering. Withstands tropical storms, constant humidity, salt spray and even fire. Eliminates the risk of electrocution.



T5 high-impact tropicalised transparent thermopolymer

Chemically polished for maximum transparency and transmittance. Lighting characteristics superior to glass and 200 times more resistant.



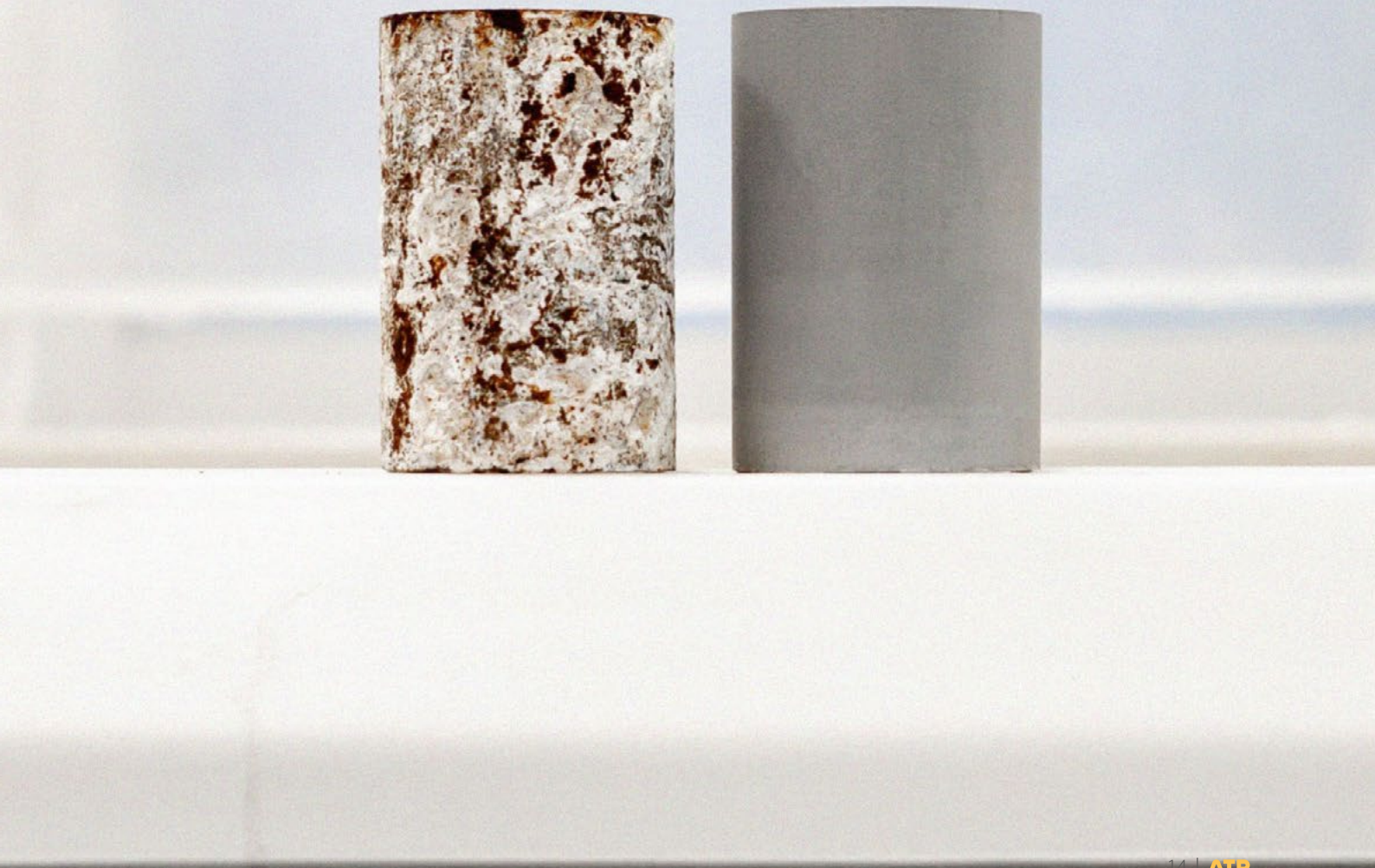
The ultimate solution to oxidation



Immune to corrosion

Raw materials resistant to degradation by external agents.

Steel		Aluminium		ATP Synergy Tube®	
Newly installed	After three years	Newly installed	After 10 years	Newly installed	After 20 years



The most demanding quality tests



IP66+: Totally hermetic

Our luminaires are completely dust-tight and waterproof. This tightness is not limited to the optical compartment, as is customary in the industry, but extends to the entire housing. This is what we mean by IP66+.

Protection against penetration by solid bodies

Continuously moving cloud of 2 kg/m³ of dust with a diameter of less than 75 µm.
(IEC 60598)

Protection against penetration by liquids

Projection of water in all directions of 100 l/min at a pressure of 100 kN/m².
(IEC 60598)



Maximum impact resistance



IK10+: More than vandal-proof

All our products pass impact tests in excess of 50 joules, more than double the IEC 62262 standard for the highest grade on the scale, IK10 (20 joules). We call this exceptional level of resistance IK10+.



Electrical safety



Resistant and electrically safe columns



Synergy Tube®

The Synergy Tube® is the basic component for total protection against electrocution in columns. This innovation consists of a hybrid tube with a galvanised steel core and a fused, fully insulating S7 engineering polymer coating.



Galvanised steel core

Reinforced technopolymer S7



Electrocution-proof



Immune to corrosion



Resistant to extreme climates



Much more than vandal-proof



Shaft

4 mm thick Synergy Tube® (galvanised steel tube coated on the outside with 2.5 mm of S7 reinforced engineering polymer with mass-pigmented colour).

Ergonomic height

The access panel is set at a height of 120 cm so that the inspection and maintenance of the columns can be carried out without having to bend down.

Access panel

IP66, above the requirements of the Low Voltage Electrotechnical Regulations. It has housing for connections and fuses. Accessible through a door (see door measurements on each column). Supplied with fuse box, except Simple model.

Plinths and end caps

Manufactured in S7 reinforced engineering polymer with mass-pigmented colour.



Product certified by AENOR

Maintenance-free, mass-pigmented colour. Resistant to UV rays and uric acid.



Class II insulation.

No risk of electrocution. Dielectric strength of more than 22,000 V.



Corrosion-immune materials

Forget about oxidation. Raw materials not susceptible to corrosion. Ideal for all lighting close to the sea such as marinas or promenades.



10-year warranty

The longest warranty in the industry. Since 1969.



Non-stick coating

Prevents sticking of dust, dirt and stickers. Allows easy cleaning of graffiti and permanent markers with acetone without affecting any of the properties of the coating. Available on request.

ATP columns consisting of more than one span can be manufactured in a combination of different finishes. When columns with 75 millimetres diameter sections are fitted with arms of 1.5 metres or more in length, the maximum length of the 75 millimetres diameter section must be equal to or less than 2 metres (+10 centimetres), except when the arm is double. For exact heights of columns and columns of five (5) or more metres, consult the factory.

Maximum safety,
minimum maintenance



Class II+: Electrocutation-proof

In addition to the protection offered by Class II, our technopolymers are fully insulating, which eliminates any possibility of electric shock when touching ATP lighting assemblies. This is what we mean by Class II+. The dielectric strength of our materials is higher than 22,000 volts.



Tool-free

Optimised design for quick and tool-free maintenance.



Class II+:

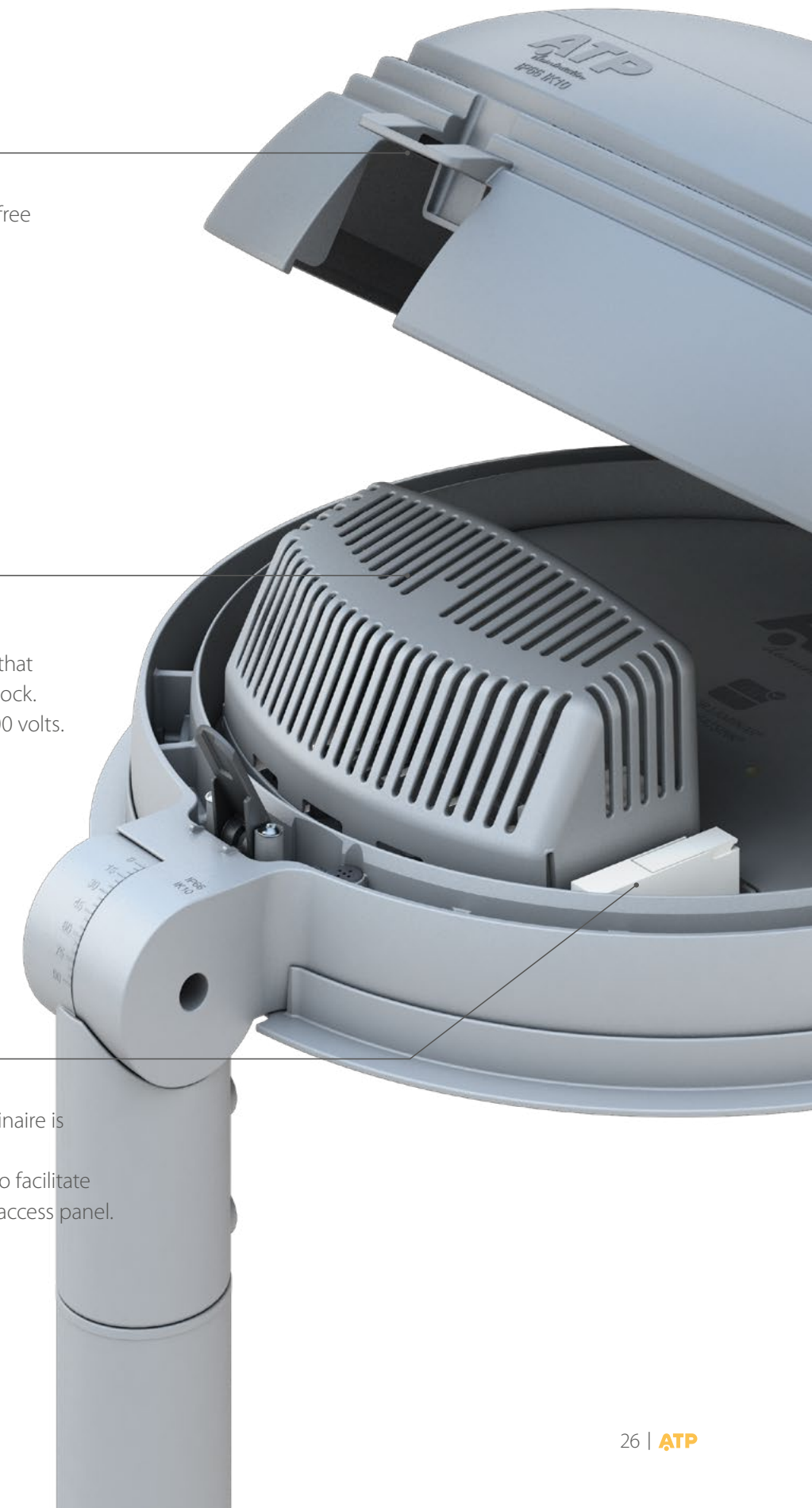
Much more than Class II

Fully insulating ATP technopolymers that eliminate any possibility of electric shock. Dielectric strength greater than 22,000 volts.



Fuse holders

A fuse holder housing inside the luminaire is available on request. Designed to prevent vandalism and to facilitate maintenance in columns without an access panel.



The most robust luminaires on the market



Surge immunity

Thanks to their polymeric enclosures and robust internal architecture, our luminaires are immune to all types of surges:

- Due to mains switching
- Due to atmospheric discharges
- Due to electrostatic discharges



Exclusive
technology



Unprecedented visual comfort



Comfort Diffuser®: The solution to glare

Eliminates the glare produced by LED technology
without reducing the exceptional performance of the ATP luminaires. Provides maximum
visual comfort for road users.

Siglo XLTA Transparent LED35 2200 K

The larger the luminous area,
the less the glare.

Siglo XLTA Comfort LED35 2200 K

The Comfort Diffuser® has
490% more luminous area



Optimum dissipation
for longer life



Laminar Heatsink®:
Advanced thermal management

Drastically reduces the operating temperature of LED technology, preventing overheating and extending its lifetime. International patent.

Comparison between conventional fin
heatsink and **Laminar Heatsink®**



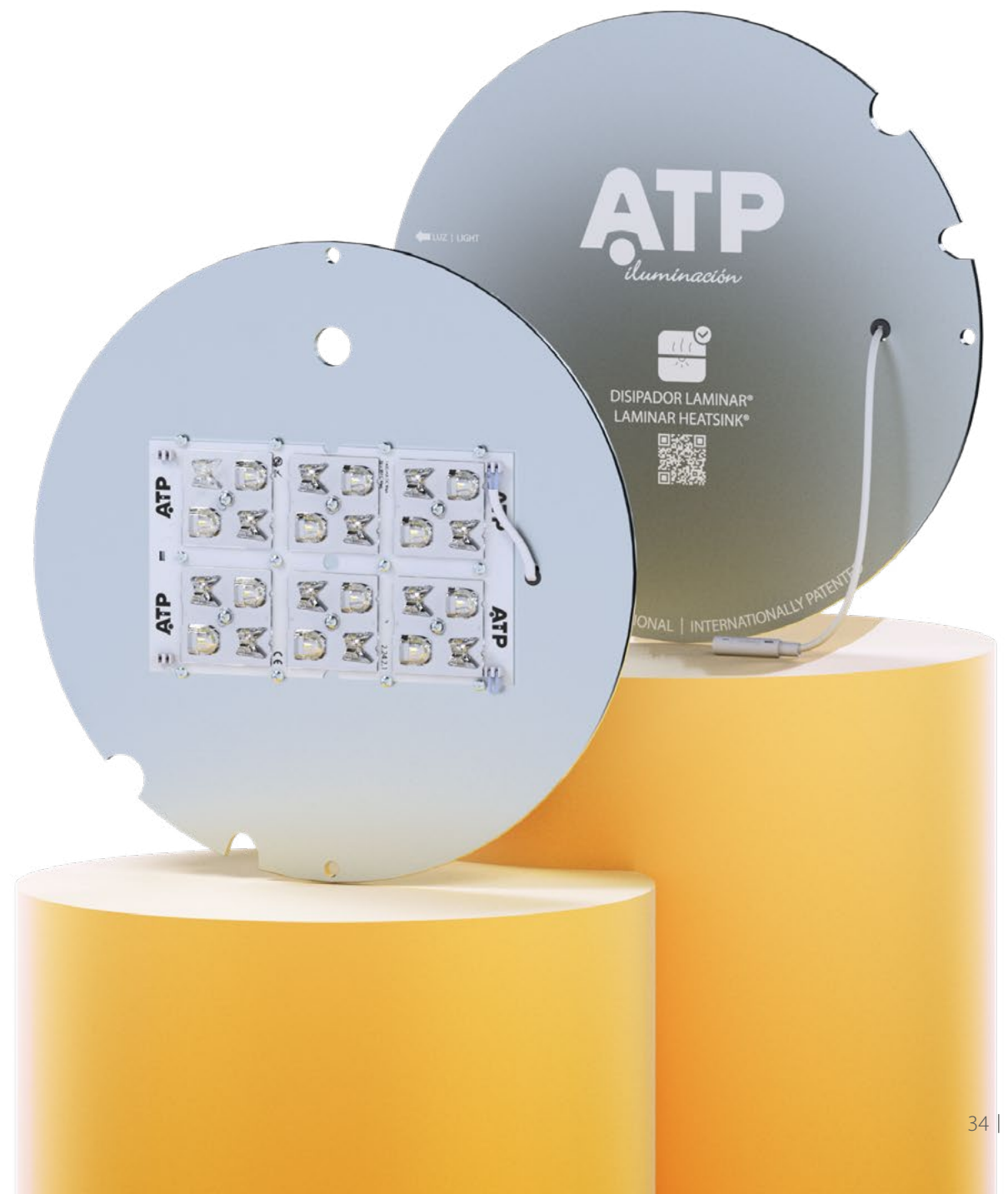
LED temperature

-21%



Lifetime

+27%



Environment



The world's greenest lighting



100% recyclable

Lighting made from 100% recyclable materials, whose transformation processes are sustainable and cost-effective.



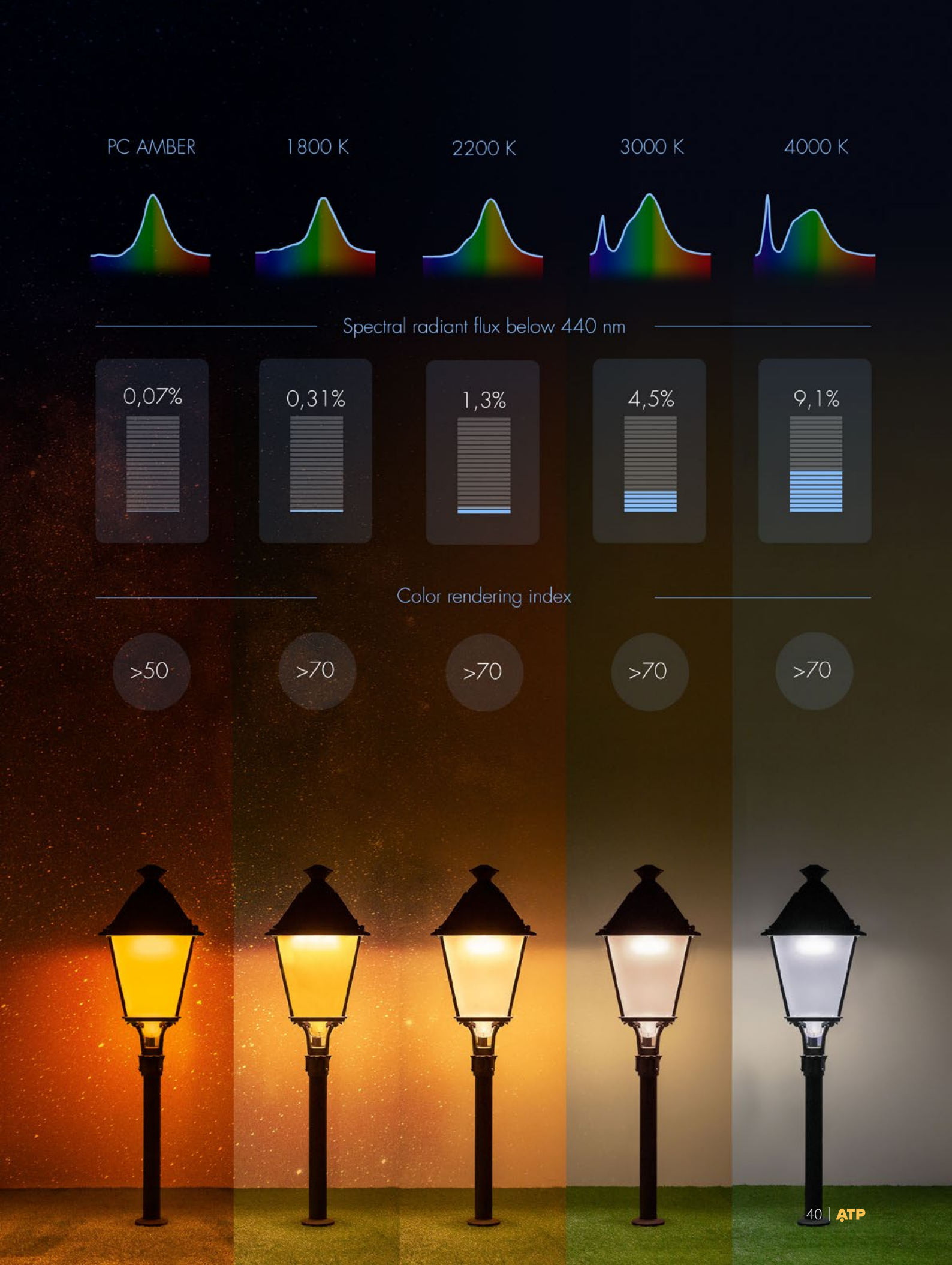
Responsible colour temperatures



Environmentally and health-friendly lighting

At ATP, we combine warm and ultra-warm* colour temperatures with precise optics and adjusted light levels to reduce the diffusion of LED light in the sky. This reduces light pollution and protects the natural darkness of the night sky, health and biodiversity.

* Warm: 3000 K and 2700 K. Ultra warm: 2200 K, 1800 K and PC Amber.



Energy saving



Efficient lighting

The high efficiency of LED, the possibility of integrating remote management systems, and the customization of our luminaires to adapt them to each project allow us to offer energy savings of between 70% and 90% compared to discharge technologies.



10-year comprehensive warranty,
the longest in the industry

From the first unit and
at **no extra cost.**



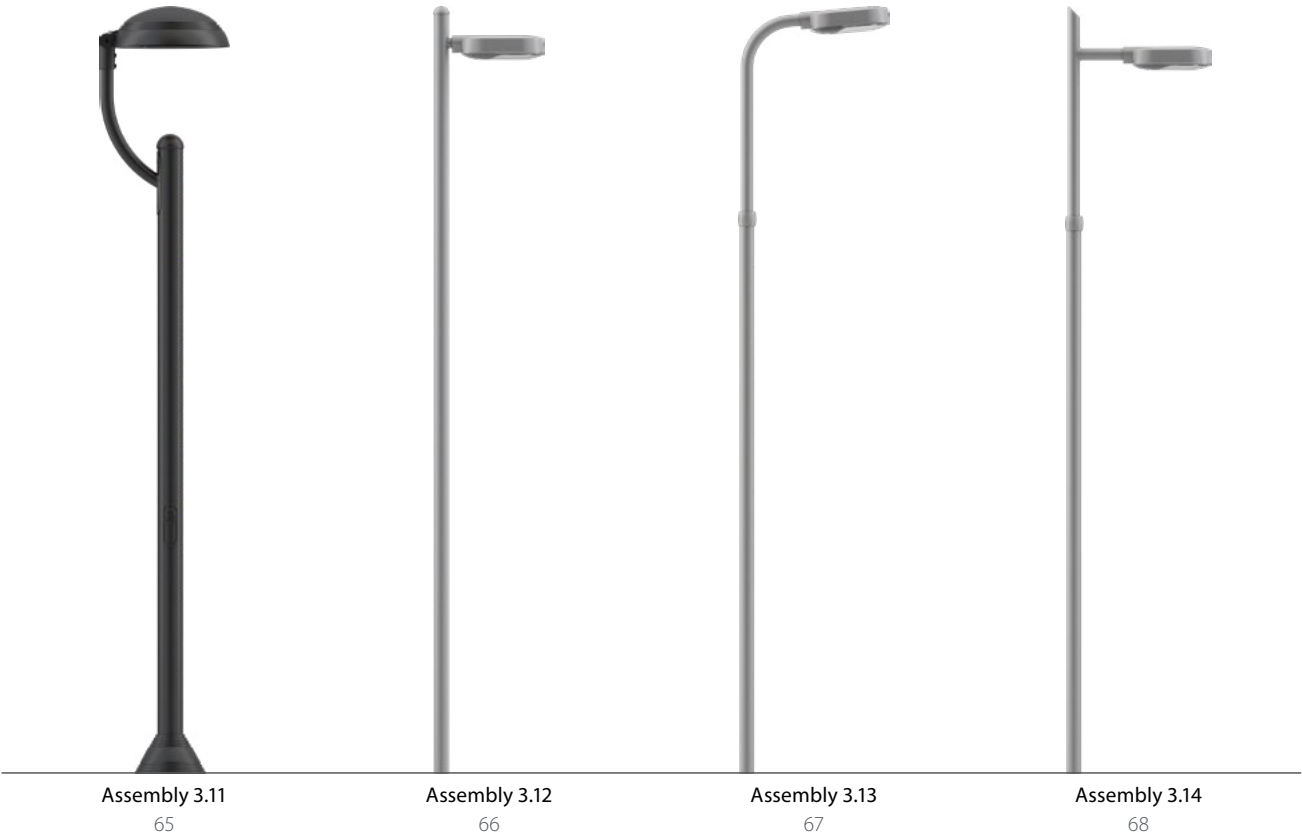
Only ATP can give a real 10-year warranty even in extreme
humidity, temperature and salinity conditions.



LOW ASSEMBLIES



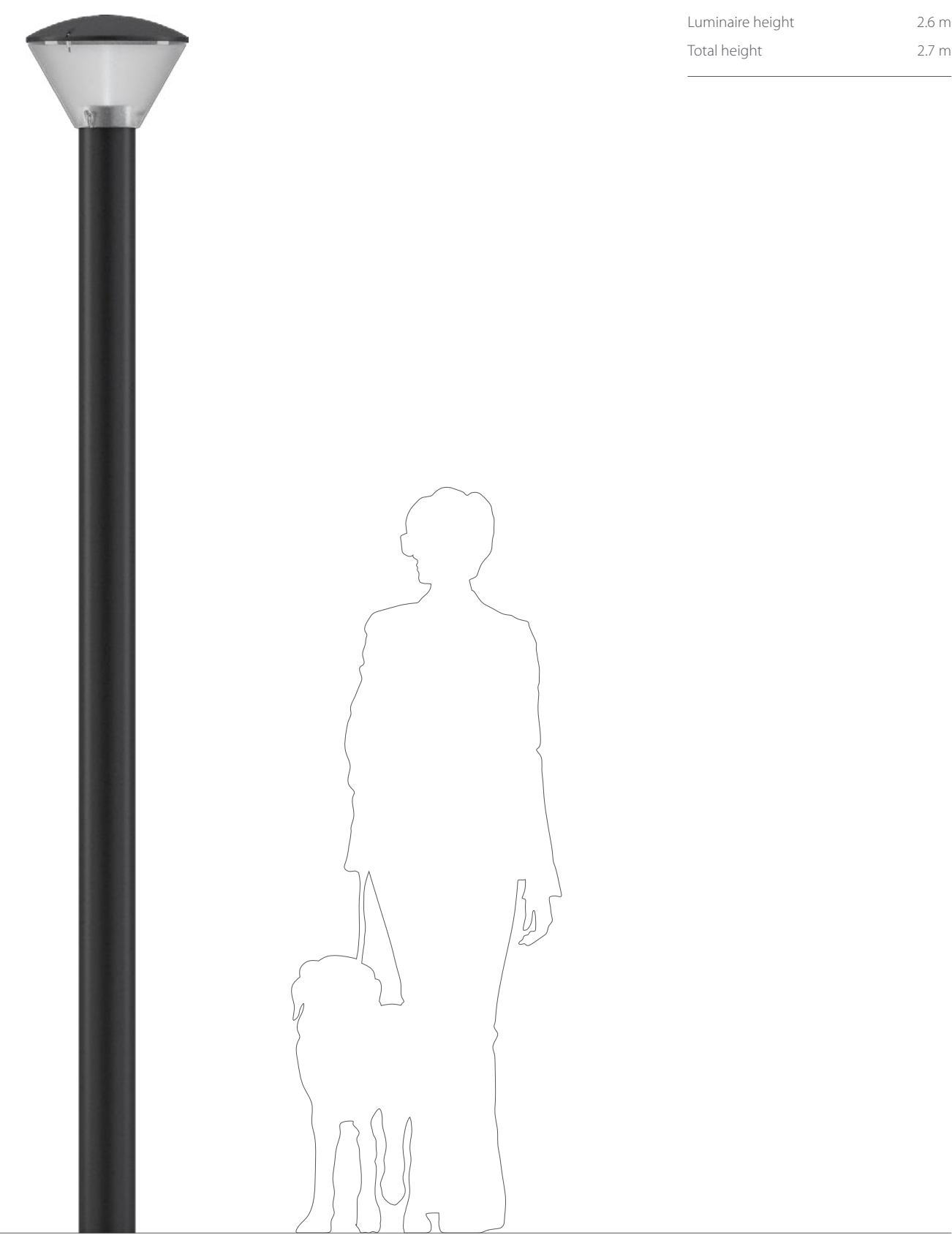
Assembly 2.1 (page 52)





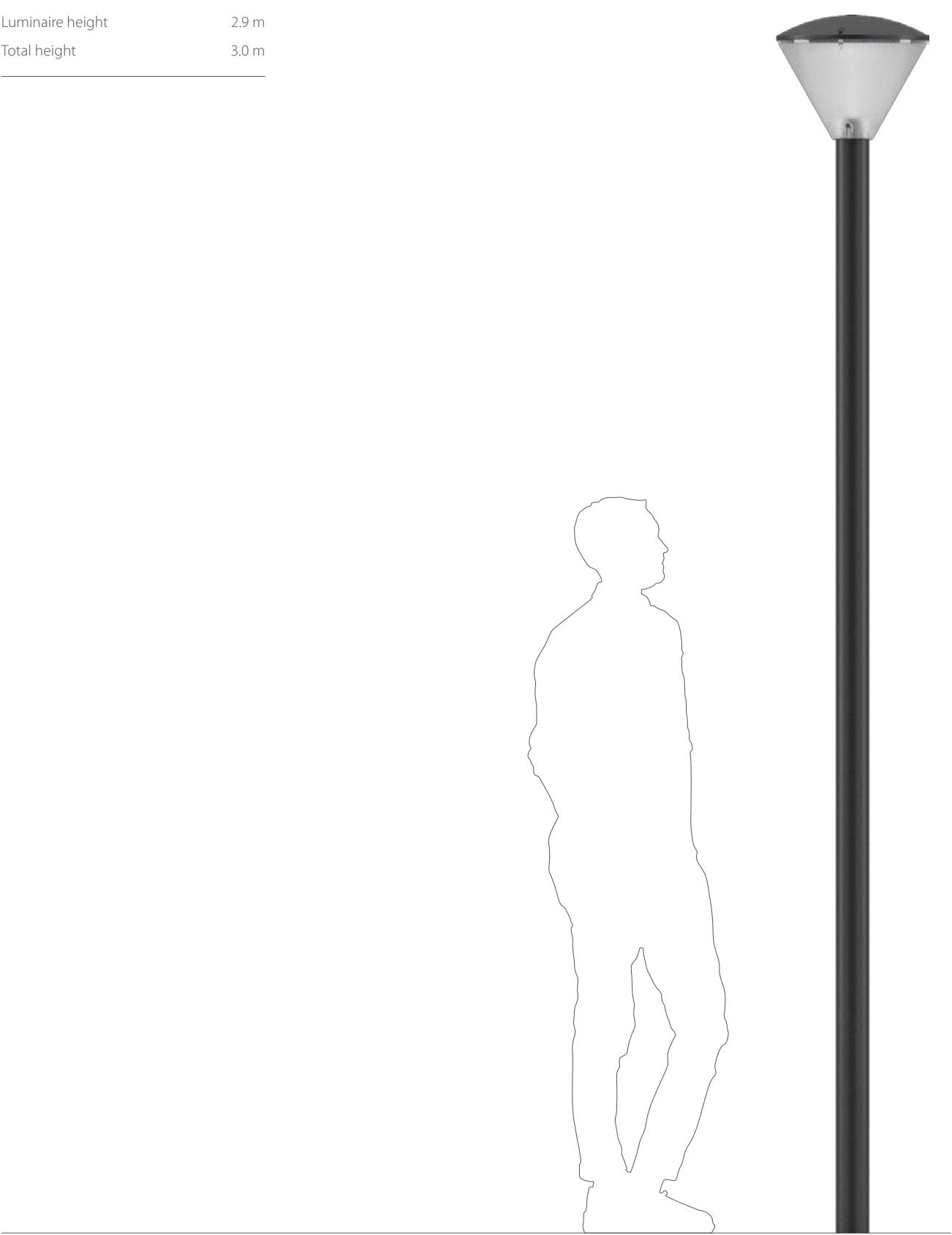


Low assemblies
Assembly 2.1



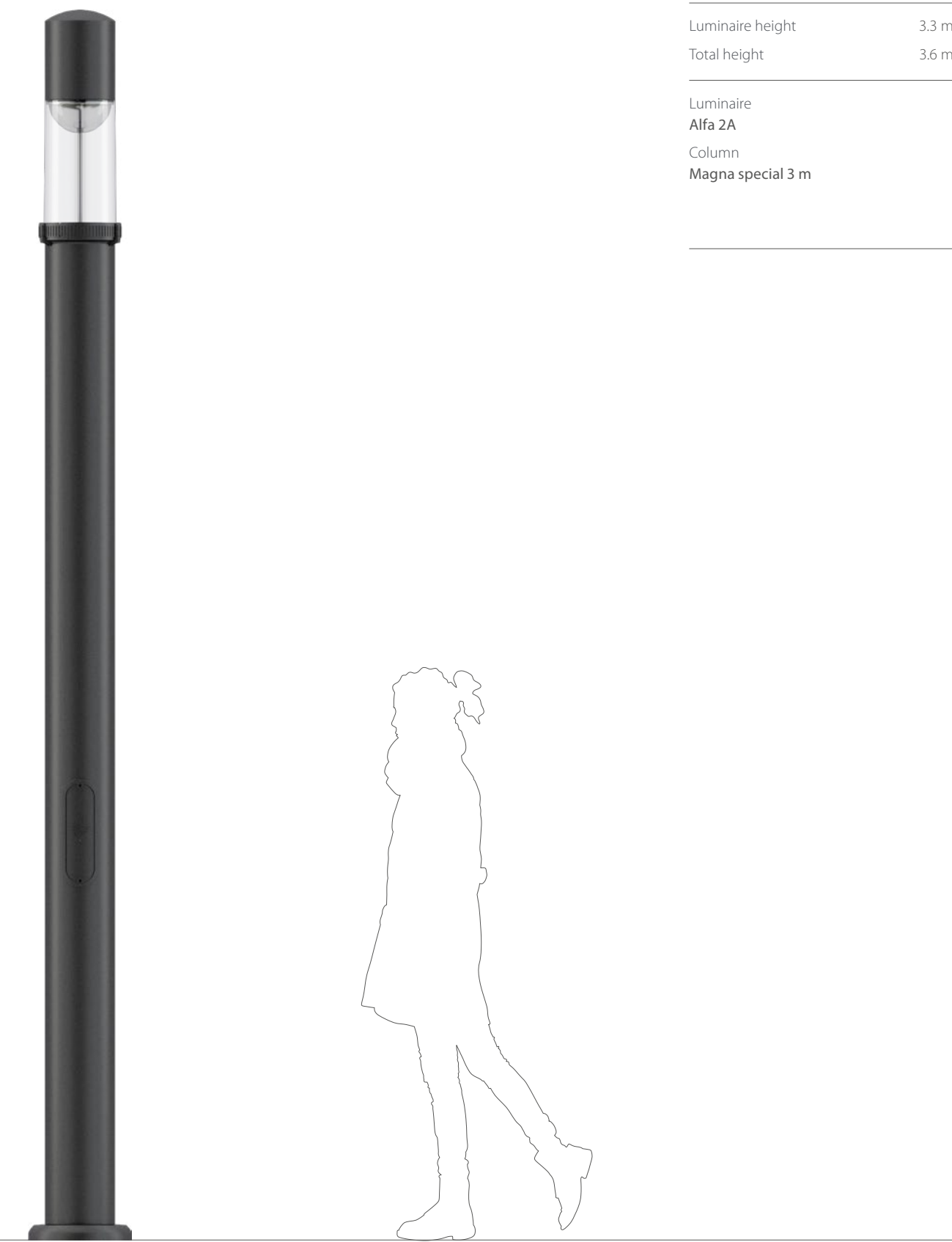
Specifications	
Luminaire height	2.6 m
Total height	2.7 m

Low assemblies
Assembly 2.2



Specifications	
Luminaire height	2.9 m
Total height	3.0 m

Low assemblies
Assembly 3.1



Specifications	
Luminaire height	3.3 m
Total height	3.6 m
Luminaire Alfa 2A	
Column Magna special 3 m	

Low assemblies
Assembly 3.2

Specifications	
Luminaire height	3.9 m
Total height	4.0 m
Luminaire Alfa 8A	
Column Aruca 3.5 m	

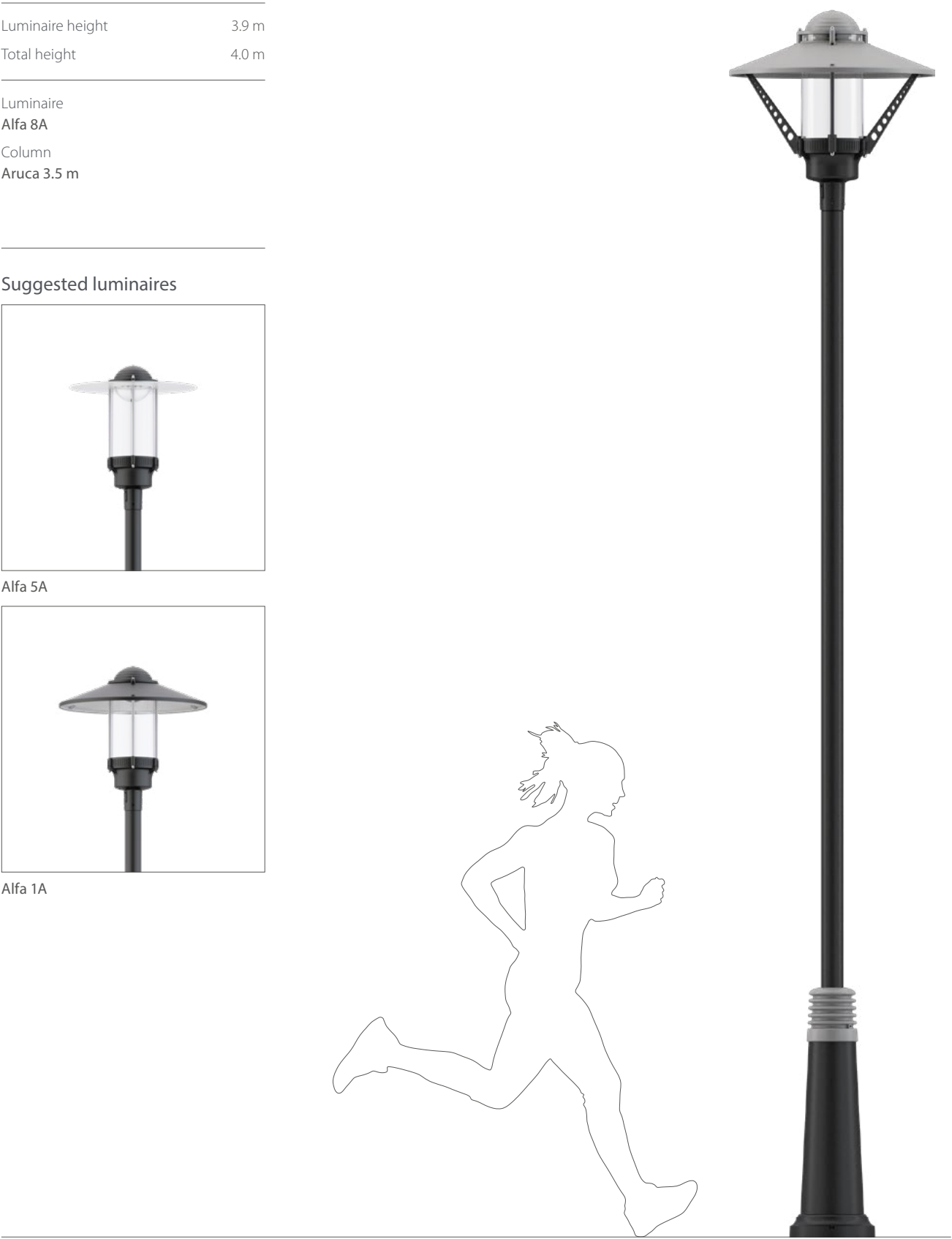
Suggested luminaires

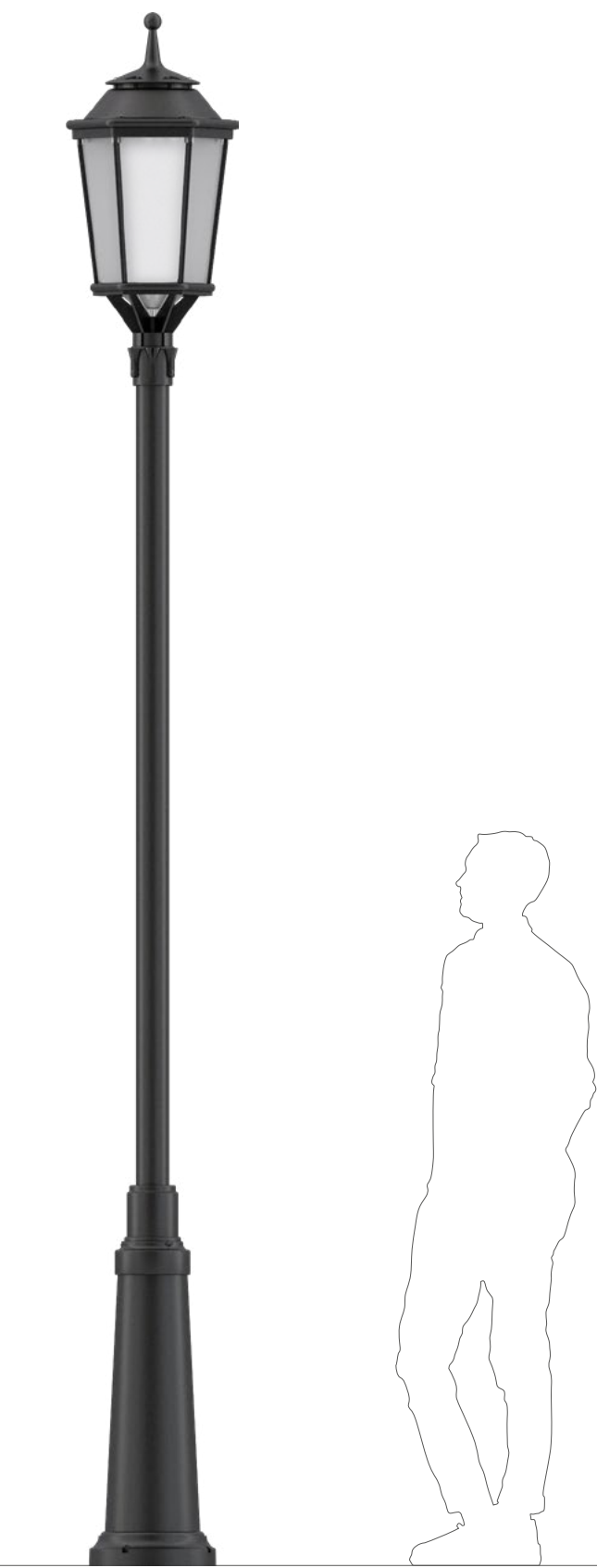


Alfa 5A



Alfa 1A





Specifications

Luminaire height	3.5 m
Total height	3.8 m

Luminaire
Litoral A
Column
Nova 3 m

Suggested luminaires



Palacio A



Real A



Cisne A

Specifications

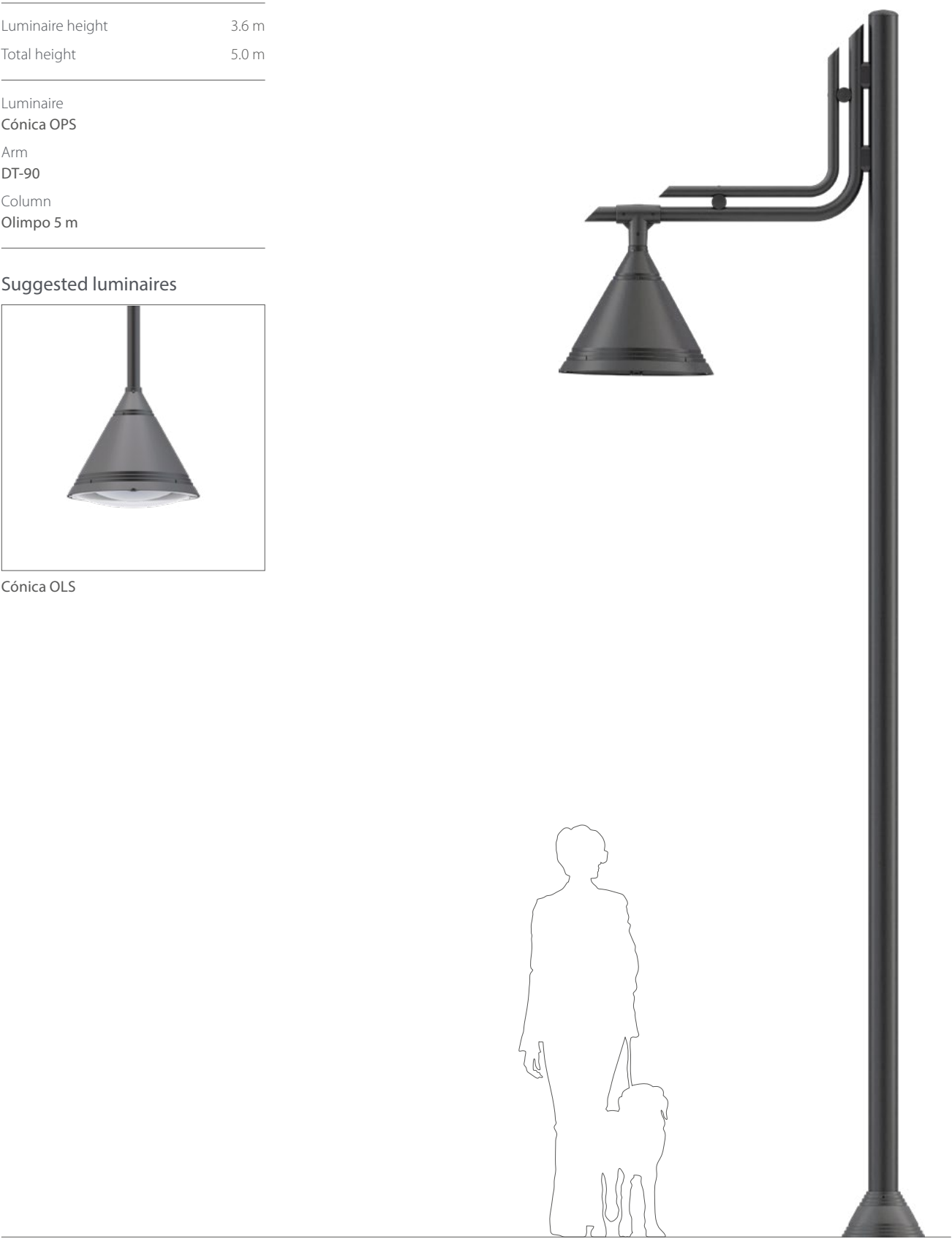
Luminaire height	3.6 m
Total height	5.0 m

Luminaire
Cónica OPS
Arm
DT-90
Column
Olimpo 5 m

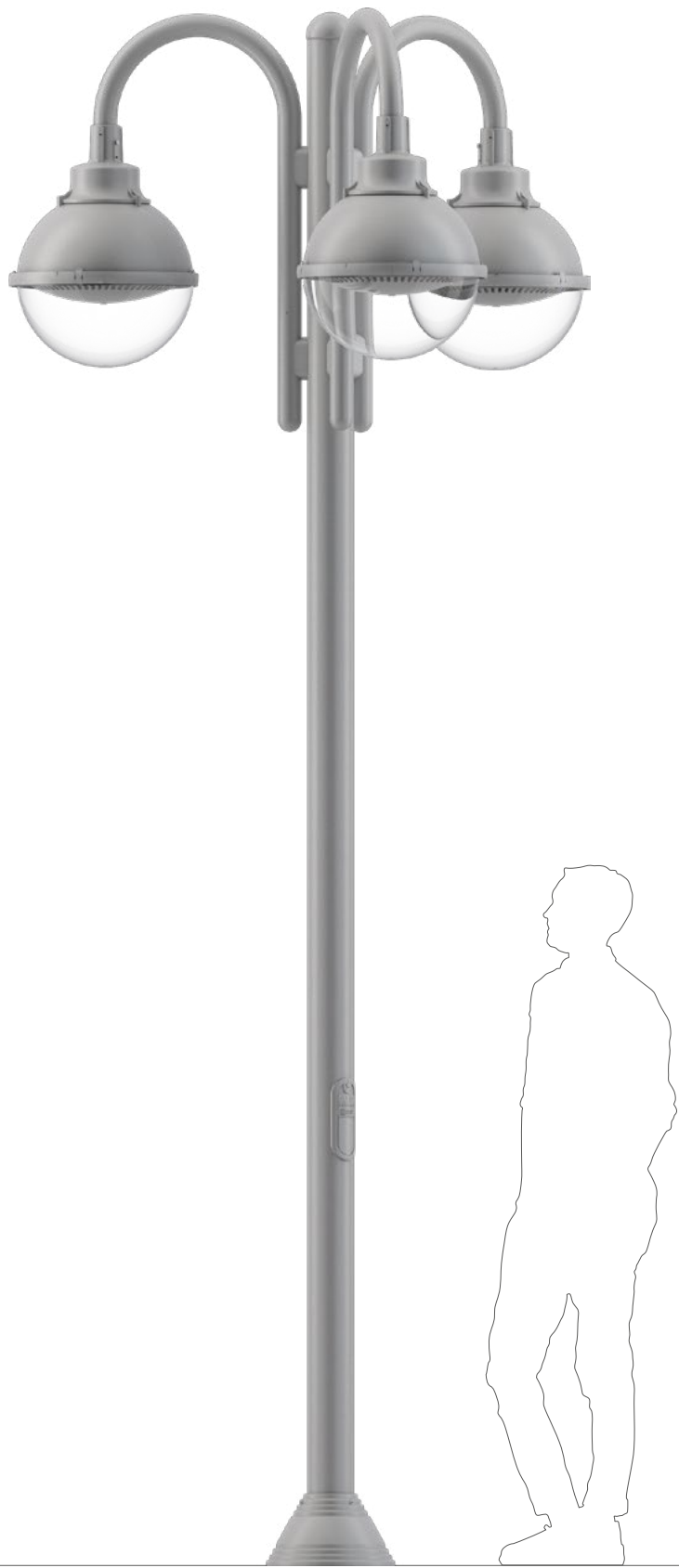
Suggested luminaires



Cónica OLS



Low assemblies
Assembly 3.5



Specifications

Luminaire height	3.4 m
Total height	4.0 m

Luminaire
Globo S
Arm
CD-45
Column
Olimpo 4 m

Suggested luminaires

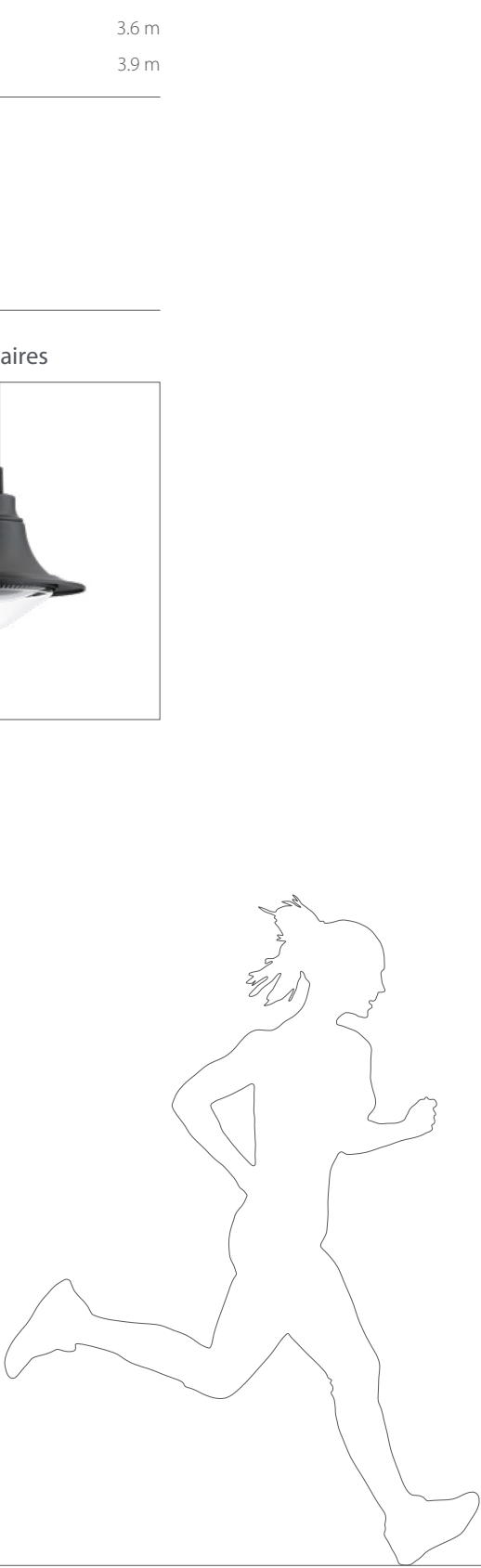


Astral S



Alfa 1S

Low assemblies
Assembly 3.6



Specifications

Luminaire height	3.6 m
Total height	3.9 m

Luminaire
Villa XLA
Column
Urbe 3.5 m

Suggested luminaires



Plaza XLA

Low assemblies
Assembly 3.7



Specifications

Luminaire height	4.7 m / 3.4 m
Total height	4.9 m

Luminaire
Metrópolis LBP
Column
Matrix Duo 2 4 m

Suggested luminaires



Evolución 2LC

Low assemblies
Assembly 3.8

Specifications

Luminaire height	4.0 m
Total height	5.4 m

Luminaire
Paseo S
Arm
BG-60
Column
Nova 4 m

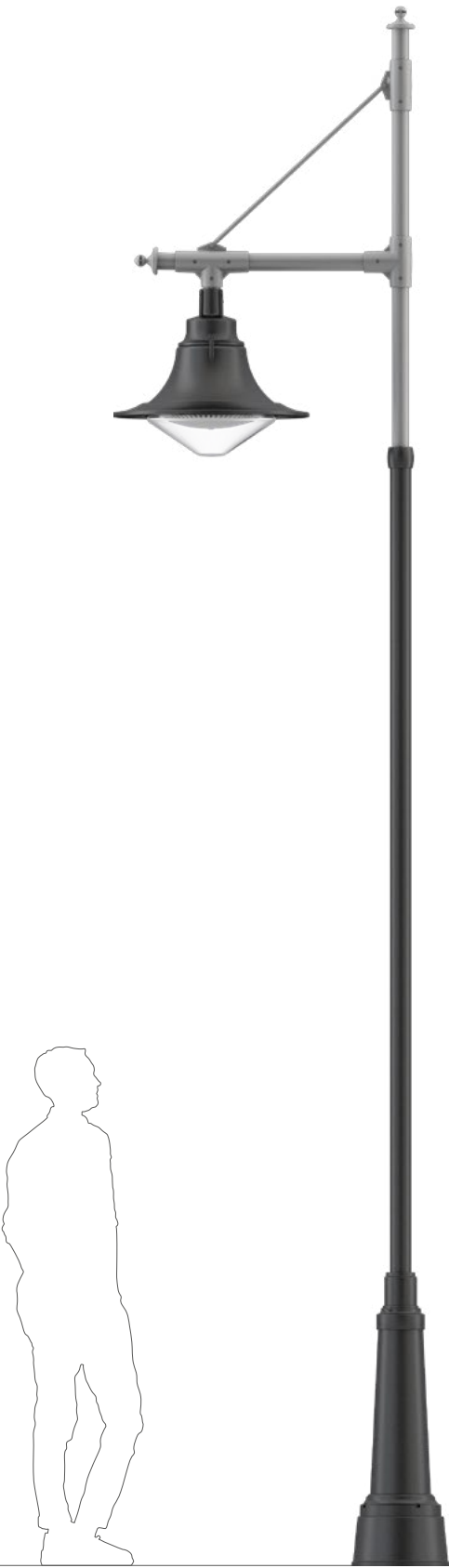
Suggested luminaires

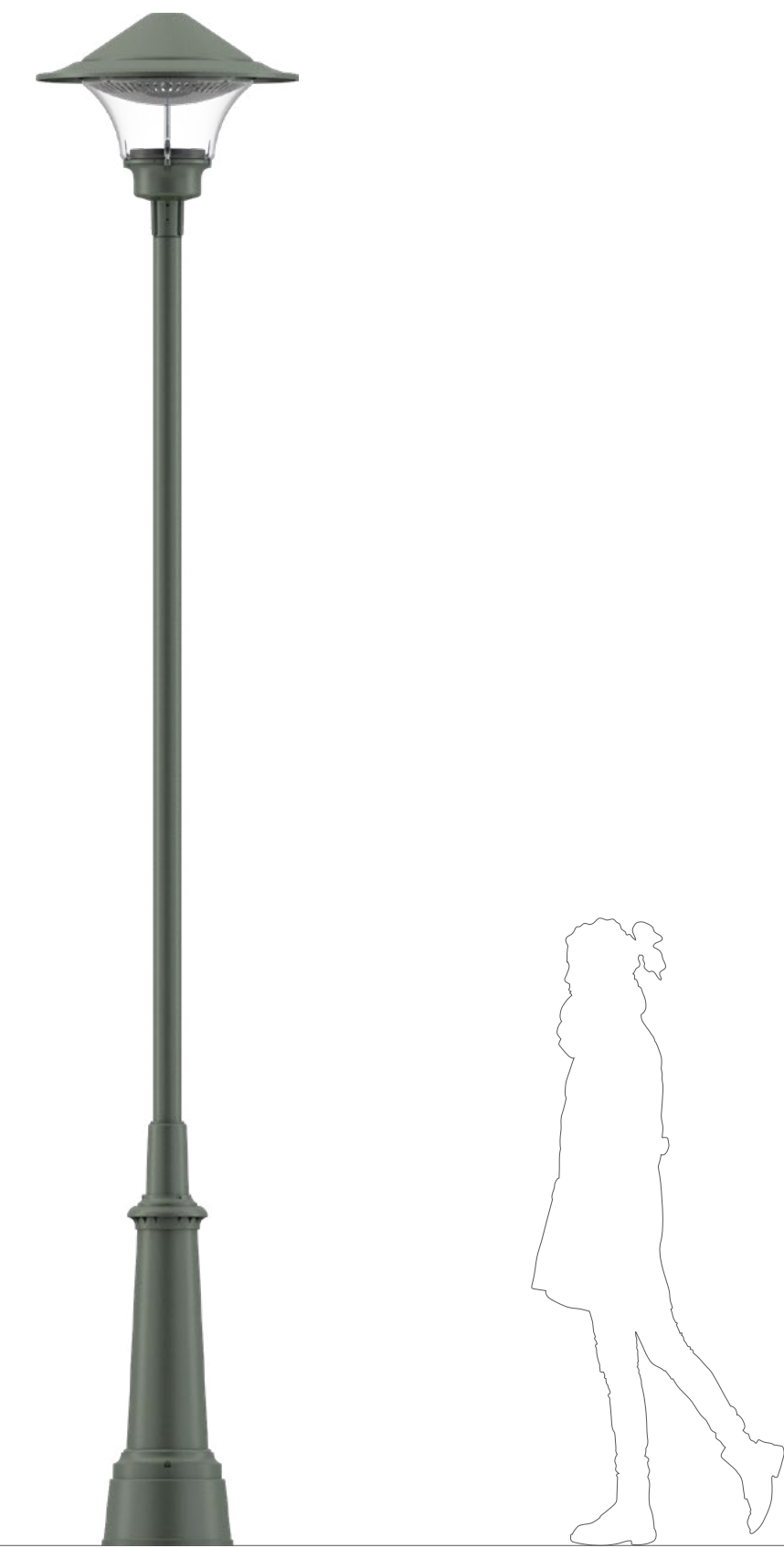


Alameda S



Pescador S





Specifications

Luminaire height	3.8 m
Total height	4.1 m

Luminaire
Paseo A
Column
Urbe 3.5 m

Suggested luminaires



Urania A



Alameda A



Europa A

Specifications

Luminaire height	3.9 m
Total height	4.5 m

Luminaire
Pescador S
Arm
FK-75
Column
Aruca 4 m

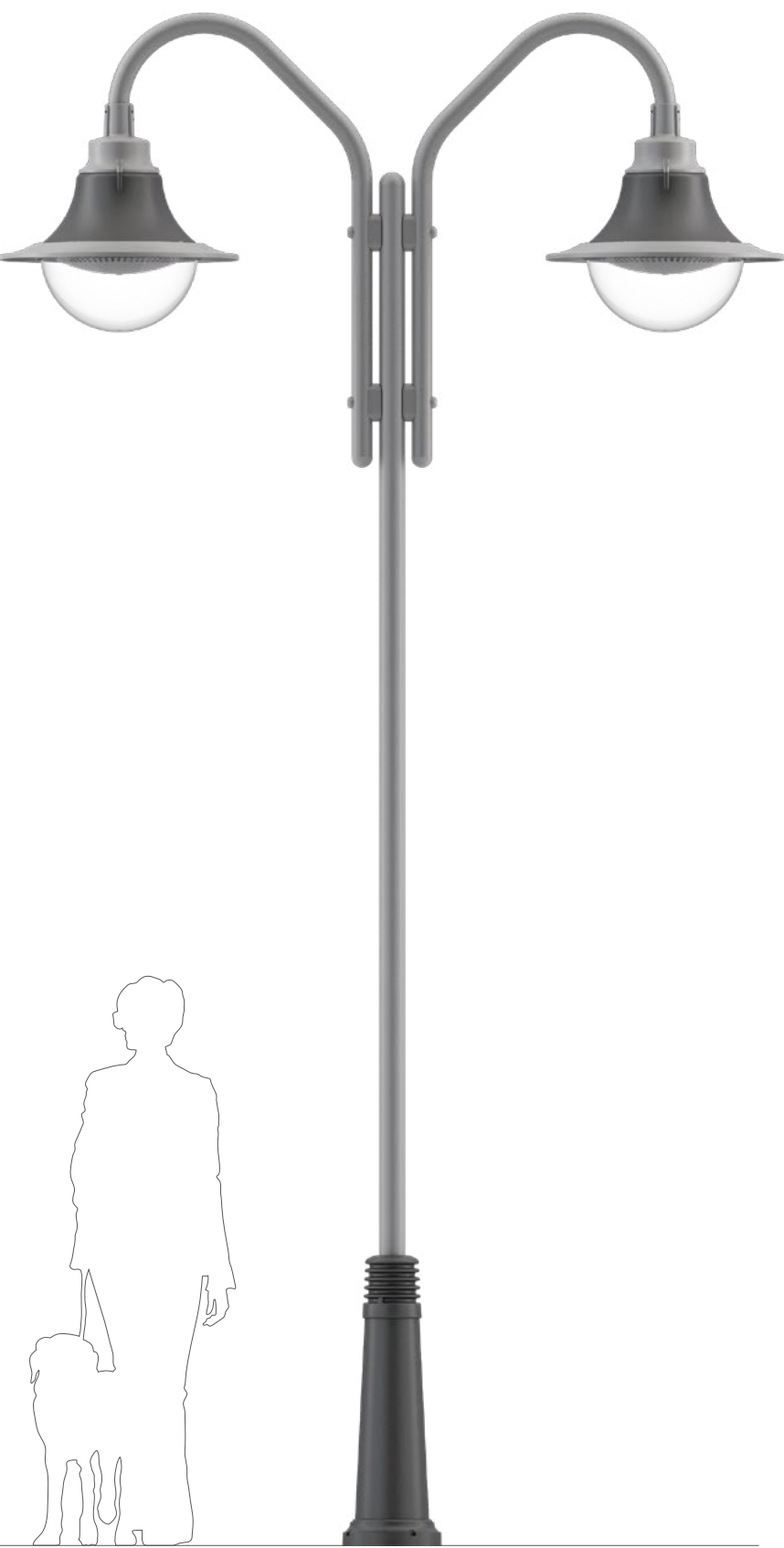
Suggested luminaires



Alameda S



Astral S





Specifications	
Luminaire height	3.5 m
Total height	3.6 m
Luminaire Evolución P	
Arm BC-35	
Column Olimpo 3 m	

Suggested luminaires



Metrópolis LBP



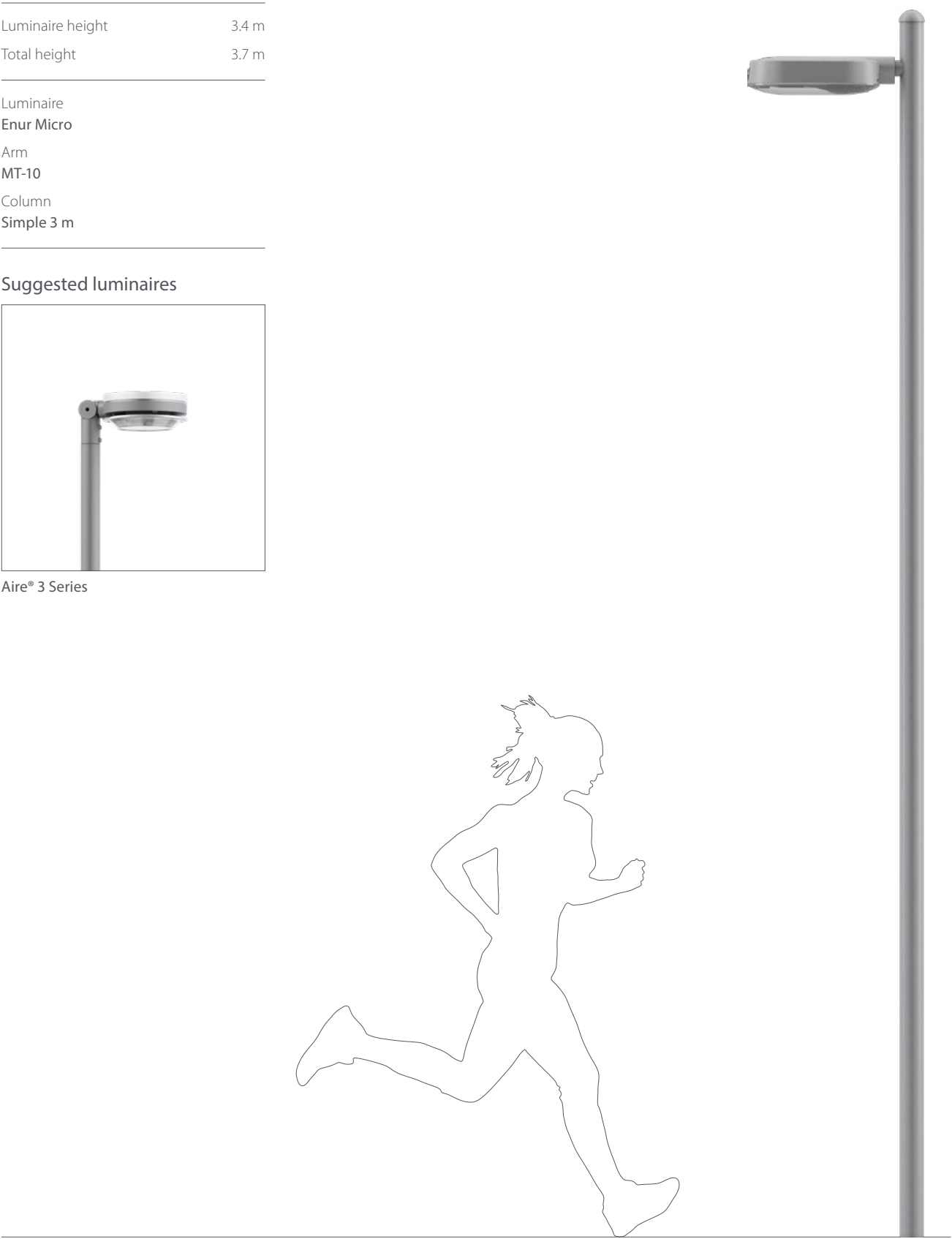
Croma P

Specifications	
Luminaire height	3.4 m
Total height	3.7 m
Luminaire Enur Micro	
Arm MT-10	
Column Simple 3 m	

Suggested luminaires

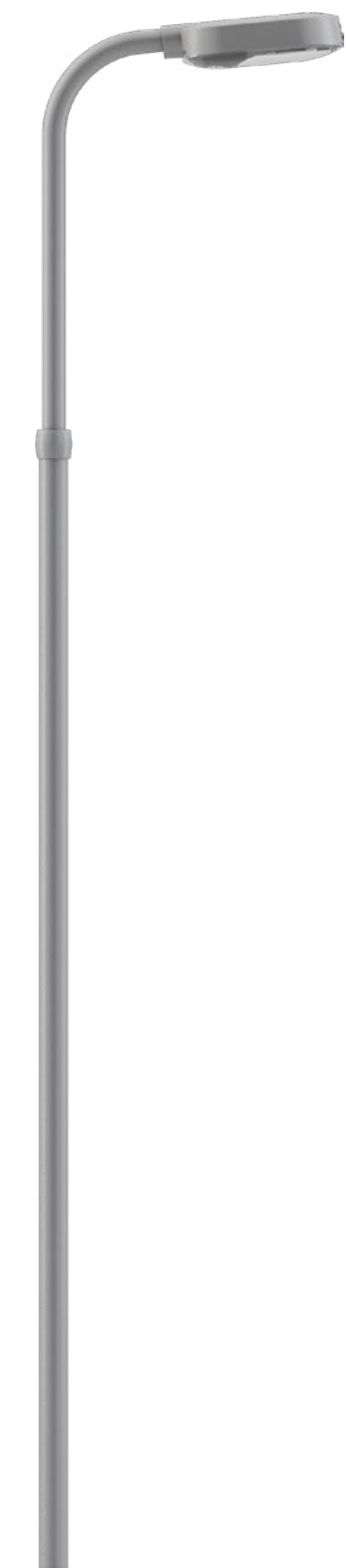


Aire° 3 Series

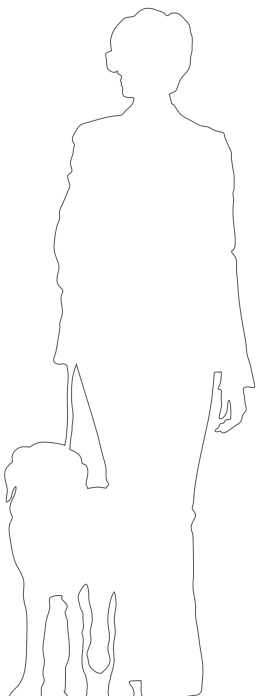


* Column without access panel.

Low assemblies
Assembly 3.13



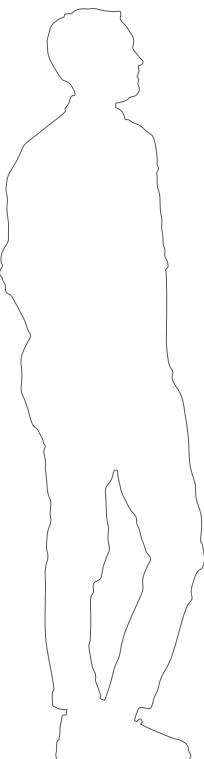
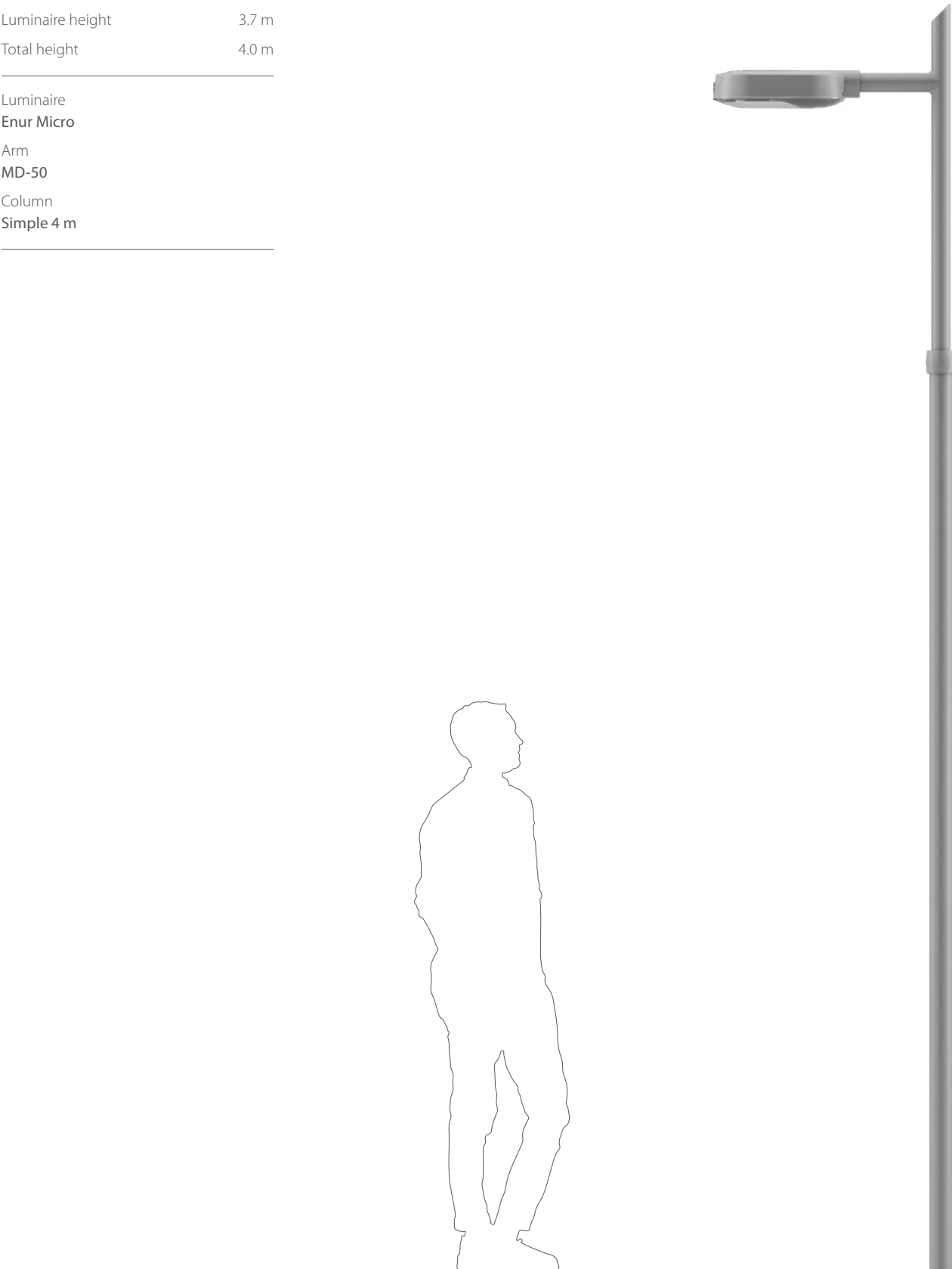
Specifications	
Luminaire height	3.9 m
Total height	4.0 m
Luminaire	
Enur Micro	
Arm	
FV-40 (5°)	
Column	
Simple 3 m	



* Column without access panel.

Low assemblies
Assembly 3.14

Specifications	
Luminaire height	3.7 m
Total height	4.0 m
Luminaire	
Enur Micro	
Arm	
MD-50	
Column	
Simple 4 m	



* Column without access panel.

Low assemblies
Assembly 3.15



Specifications	
Luminaire height	3.5 m
Total height	3.7 m
Luminaire Libra A	
Column Primera F 3 m	
Column model exclusive to this assembly. Not sold separately.	

* Column without access panel.

Low assemblies
Assembly 3.16



Specifications	
Luminaire height	3.9 m
Total height	4.2 m
Luminaire Litoral A	
Column Primera C 3 m	
Column model exclusive to this assembly. Not sold separately.	

* Column without access panel.

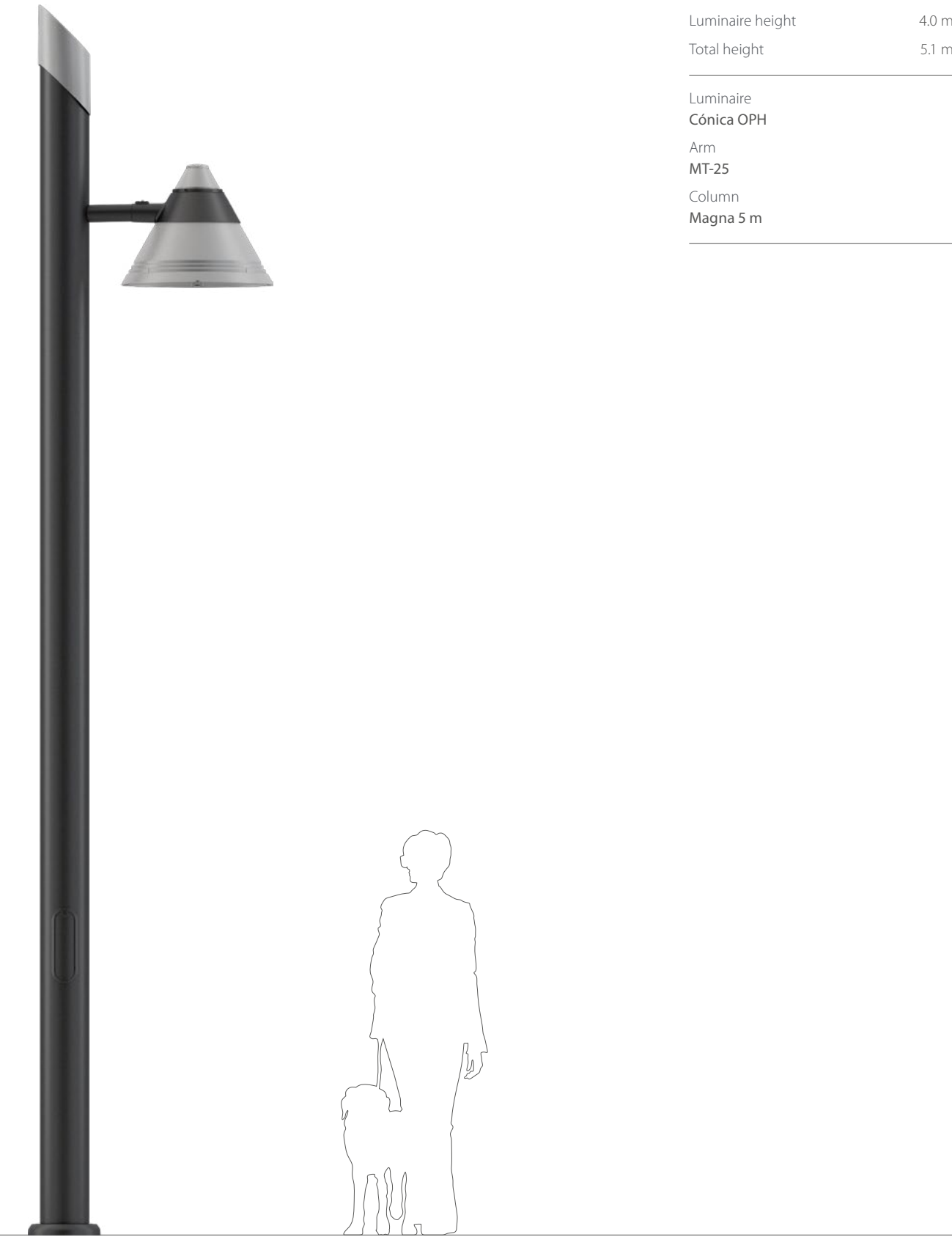
Low assemblies
Assembly 4.1



Low assemblies
Assembly 4.2



Low assemblies
Assembly 4.3



Specifications	
Luminaire height	4.0 m
Total height	5.1 m
Luminaire Cónica OPH	
Arm MT-25	
Column Magna 5 m	

Low assemblies
Assembly 4.4

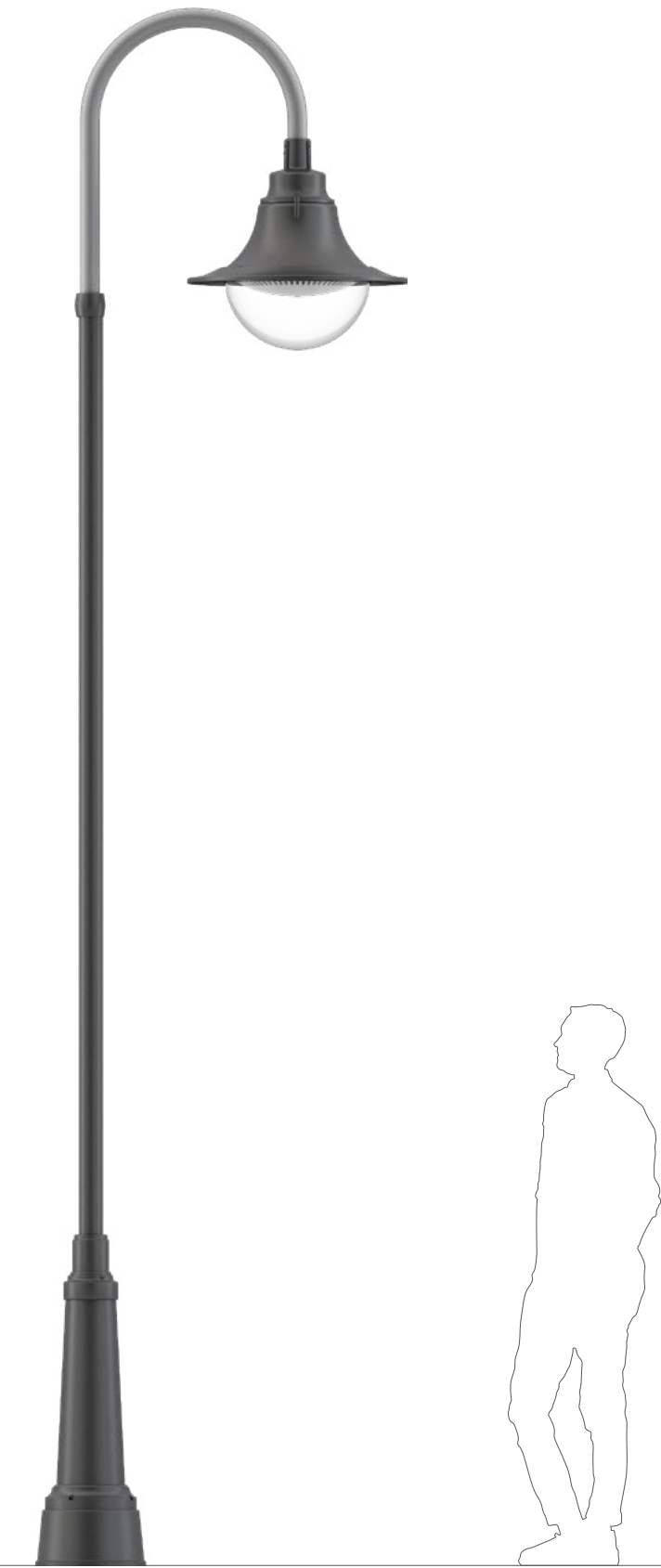


Specifications	
Luminaire height	4.1 m
Total height	4.9 m
Luminaire Globo A	
Arm CD-60	
Column Avenida 4.8 m	



Pescador A

Low assemblies
Assembly 4.5



Specifications

Luminaire height	4.2 m
Total height	5.0 m

Luminaire
Pescador S
Arm
CD-60
Column
Nova 4 m

Suggested luminaires



Pescador LS



Alameda S



Paseo S

Low assemblies
Assembly 4.6

Specifications

Luminaire height	4.2 m
Total height	4.5 m

Luminaire
Siglo XLA
Column
Avenida 3.5 m

Suggested luminaires



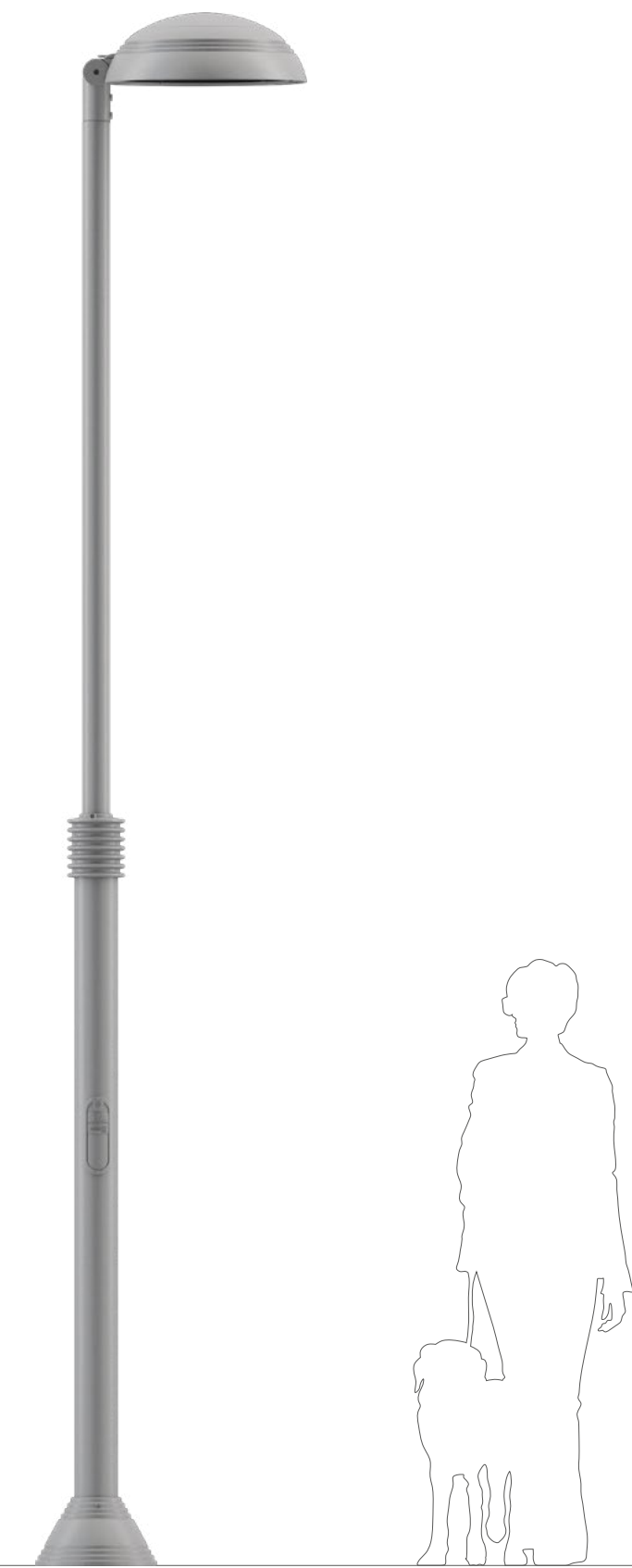
Malaki XLA



Plaza XLA



Low assemblies
Assembly 4.7



Specifications

Luminaire height	4.2 m
Total height	4.3 m

Luminaire
Evolución P
Column
Coliseo 4 m

Suggested luminaires



Croma P



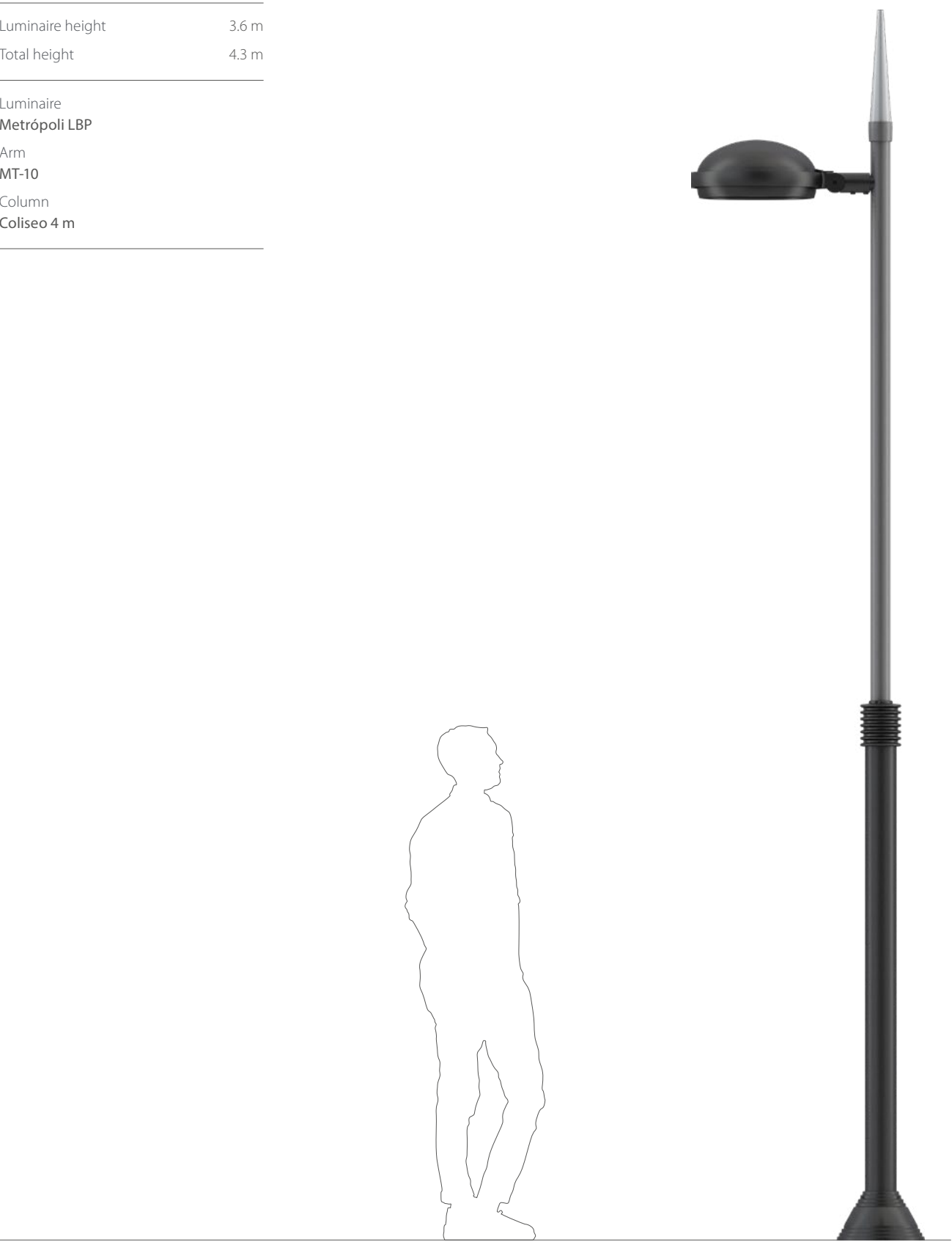
Metrópolis LBP

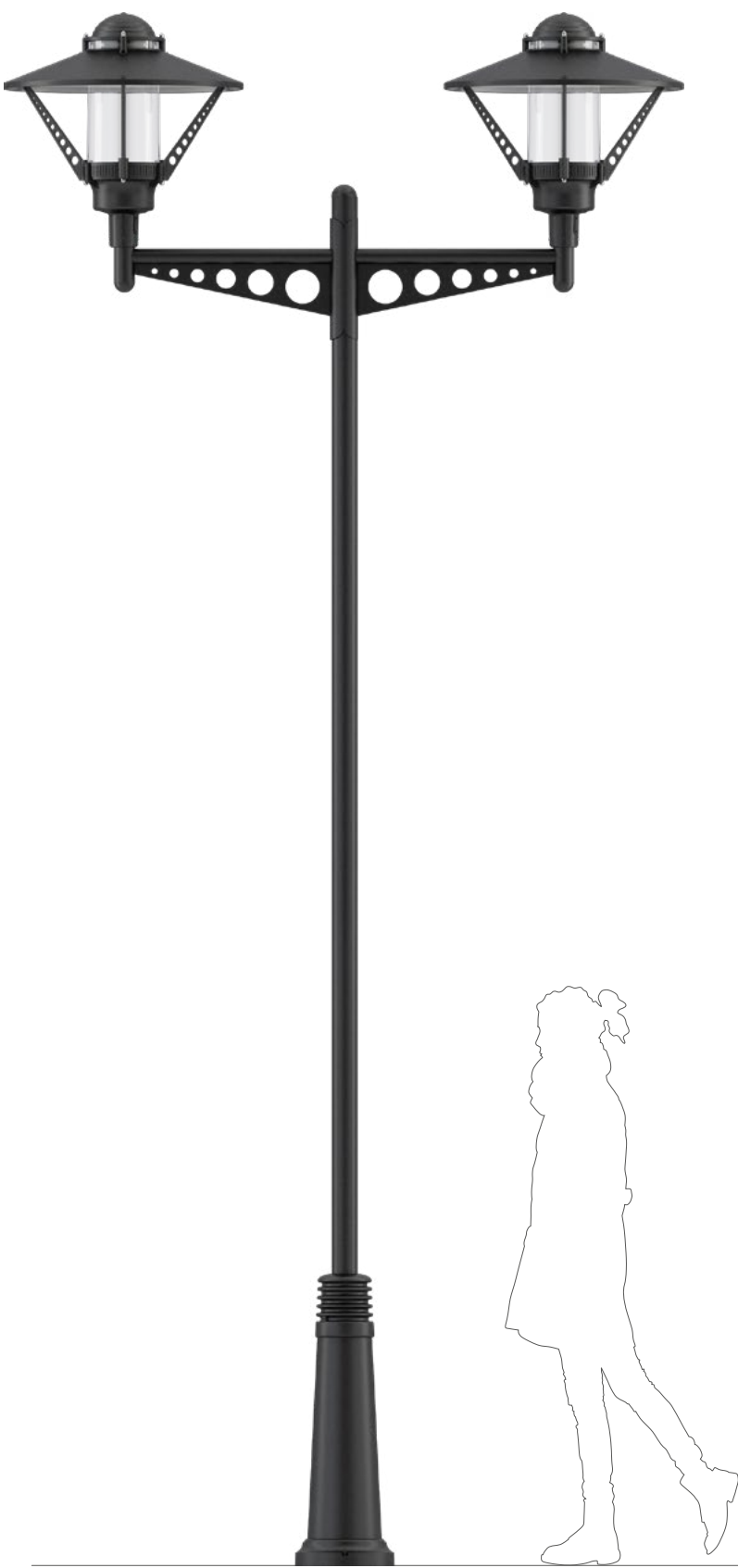
Low assemblies
Assembly 4.8

Specifications

Luminaire height	3.6 m
Total height	4.3 m

Luminaire
Metrópolis LBP
Arm
MT-10
Column
Coliseo 4 m





Specifications

Luminaire height	4.2 m
Total height	4.3 m

Luminaire
Alfa 8A
Arm
FA-60
Column
Coliseo 4 m

Suggested luminaires



Alfa 1A



Alfa 5A

Specifications

Luminaire height	4.0 m
Total height	4.2 m

Luminaire
Evolución P
Column
Atlas 4 m

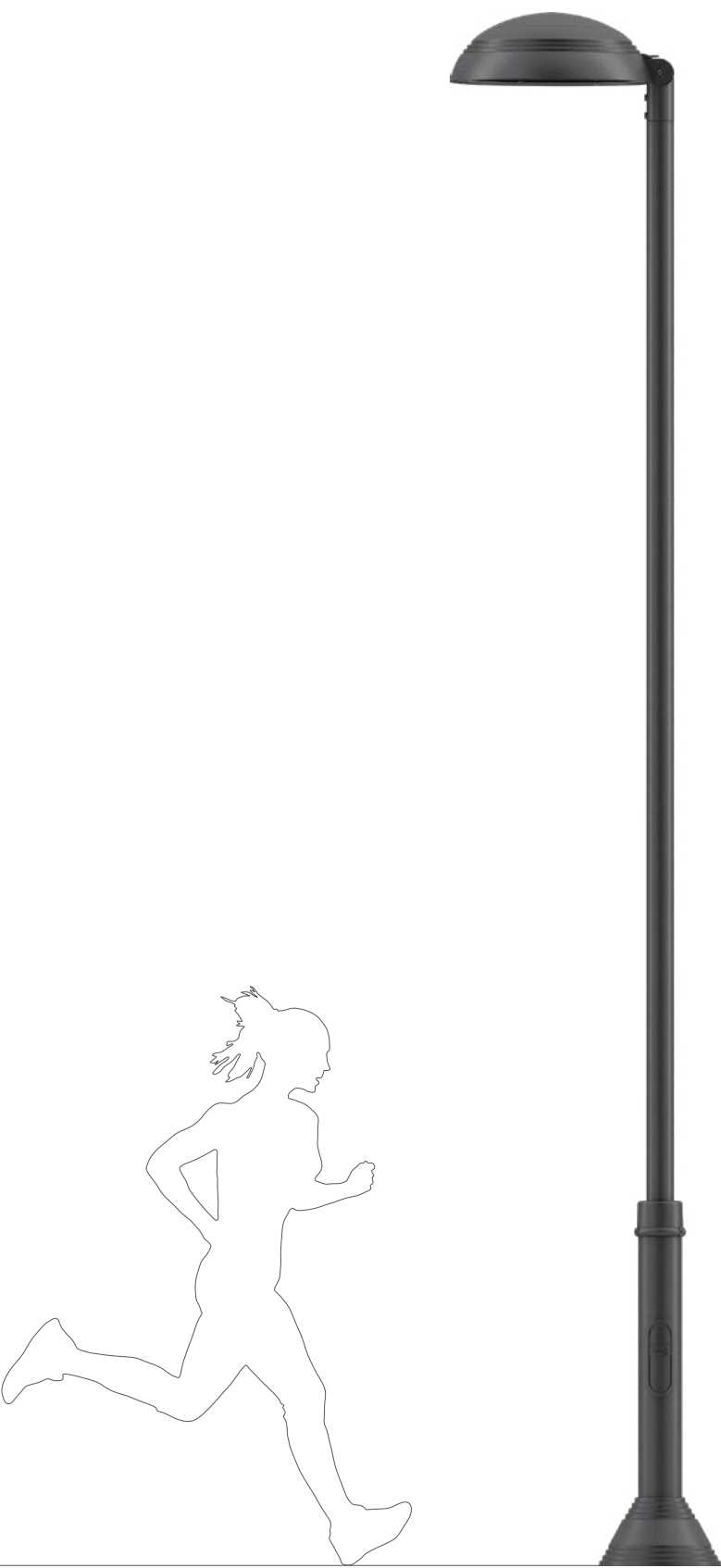
Suggested luminaires



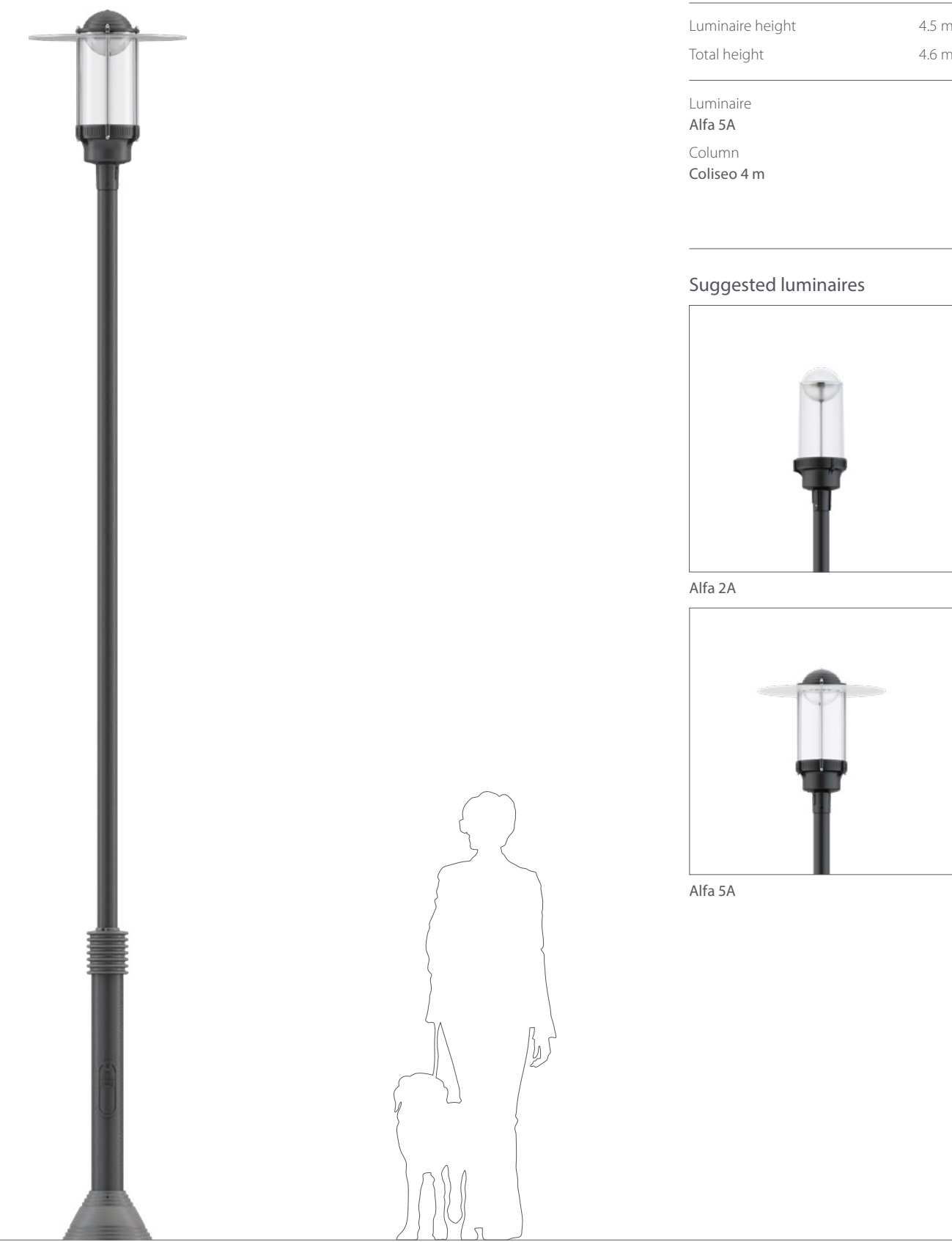
Croma P



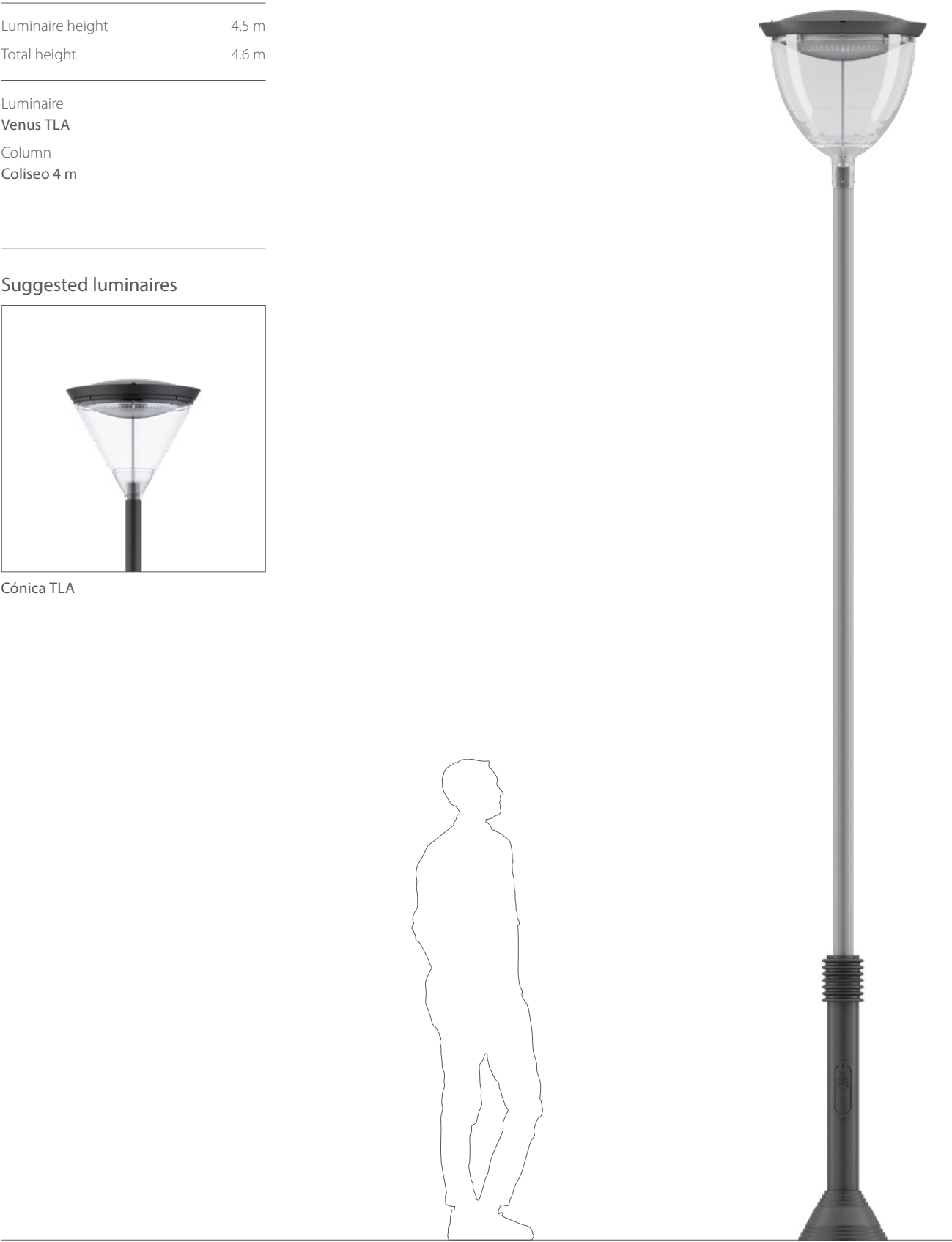
Evolución LC



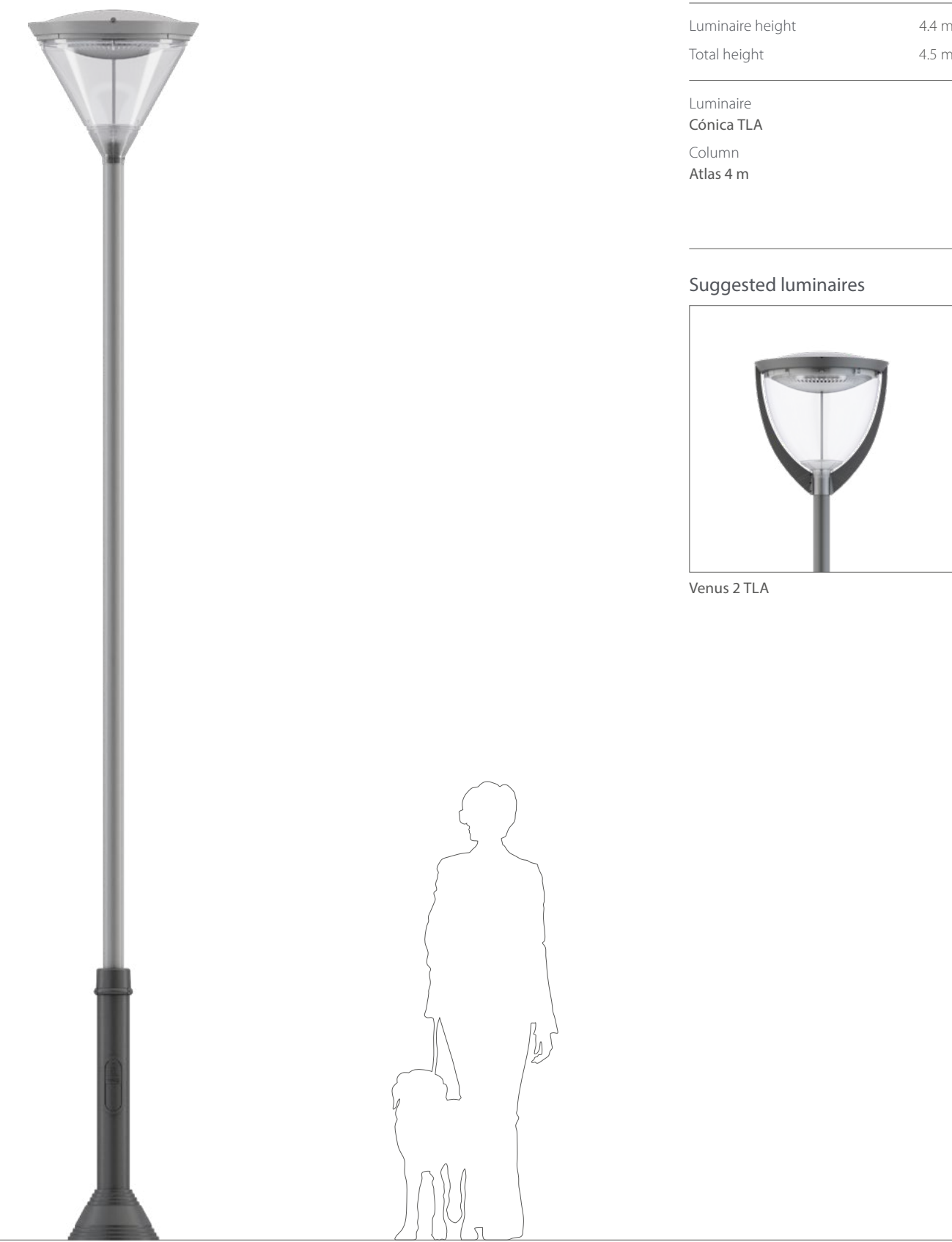
Low assemblies
Assembly 4.11



Low assemblies
Assembly 4.12



Low assemblies
Assembly 4.13



Specifications

Luminaire height	4.4 m
Total height	4.5 m

Luminaire
Cónica TLA
Column
Atlas 4 m

Suggested luminaires



Venus 2 TLA

Specifications

Luminaire height	4.5 m
Total height	4.7 m

Luminaire
Venus 2TLA
Column
Coliseo 4 m

Suggested luminaires

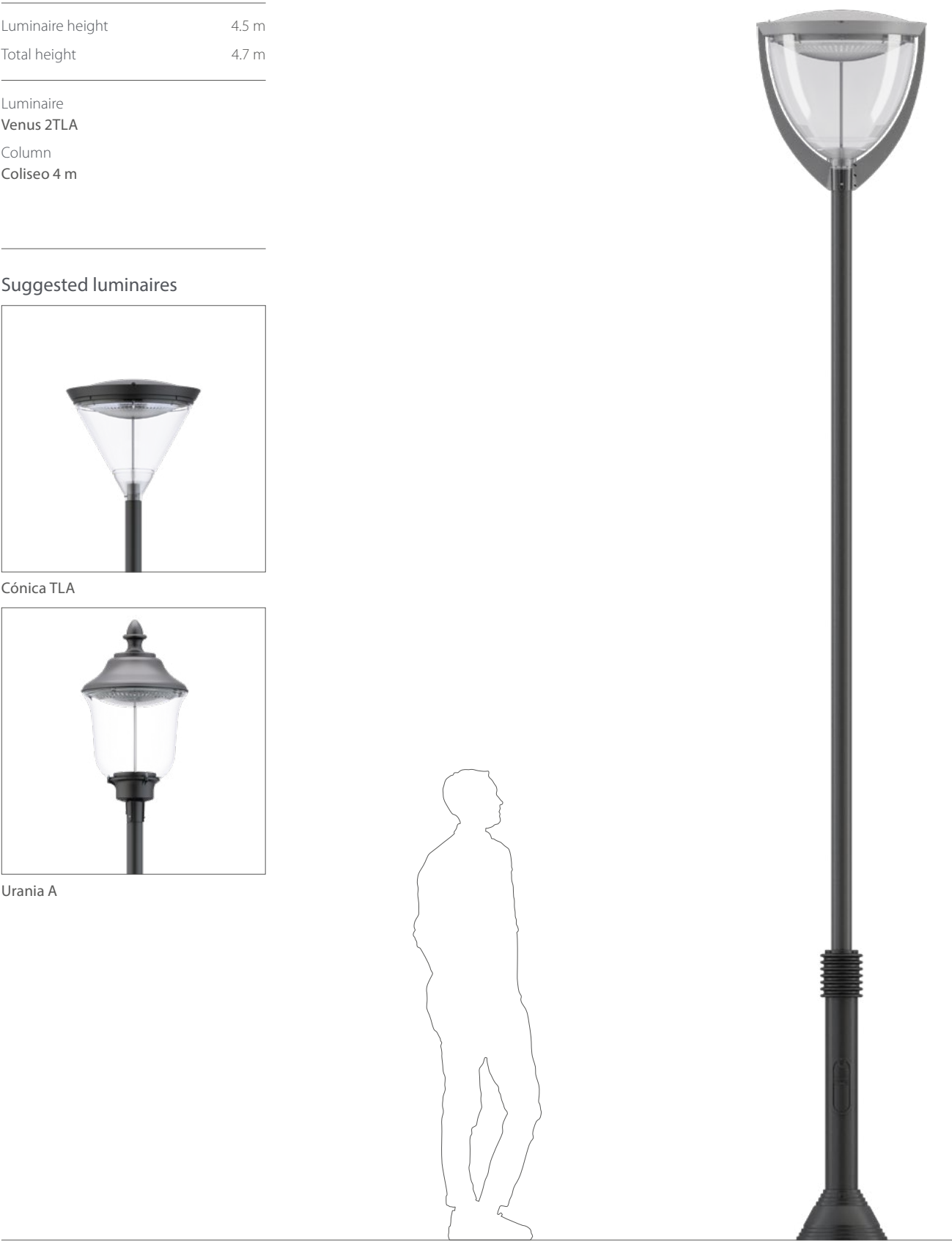


Cónica TLA

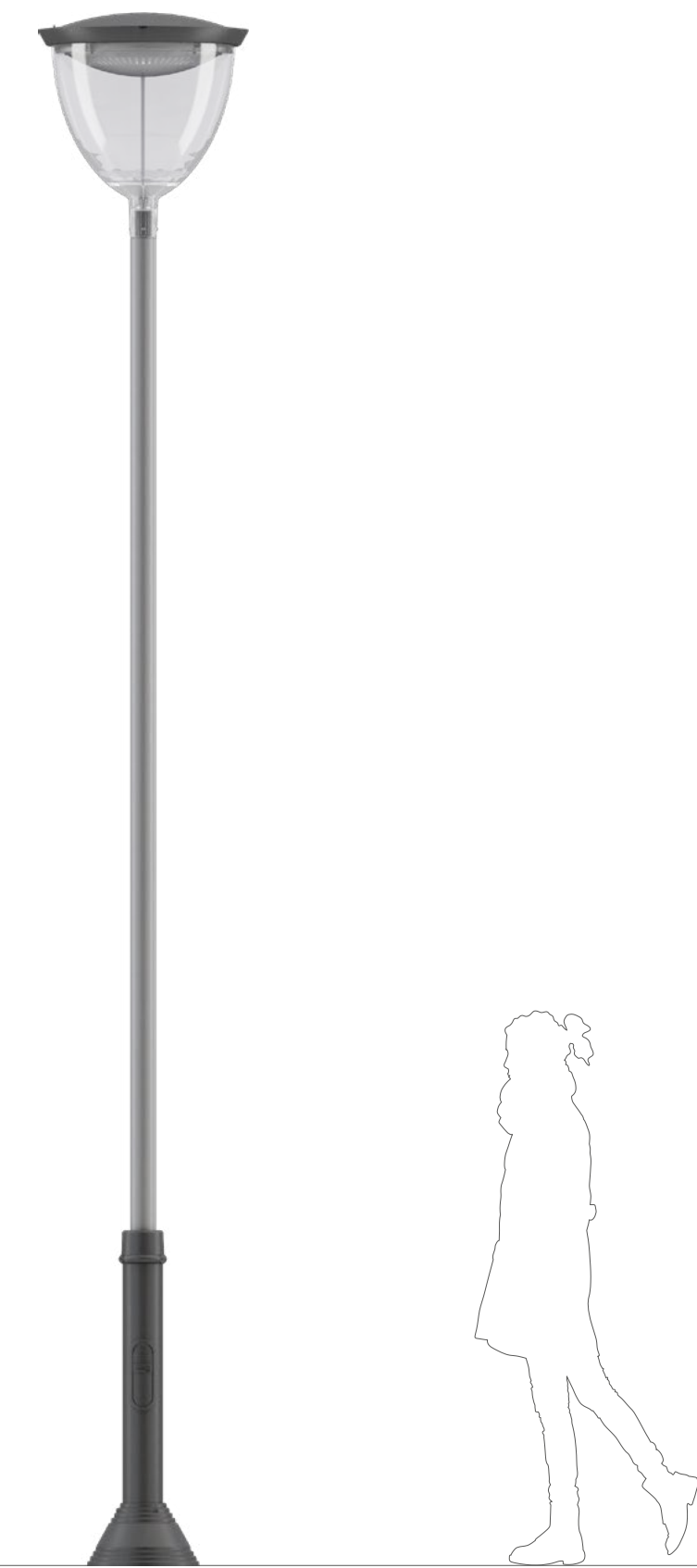


Urania A

Low assemblies
Assembly 4.14



Low assemblies
Assembly 4.15



Specifications	
Luminaire height	4.6 m
Total height	4.7 m
Luminaire Venus TLA	
Column Atlas 4 m	

Suggested luminaires



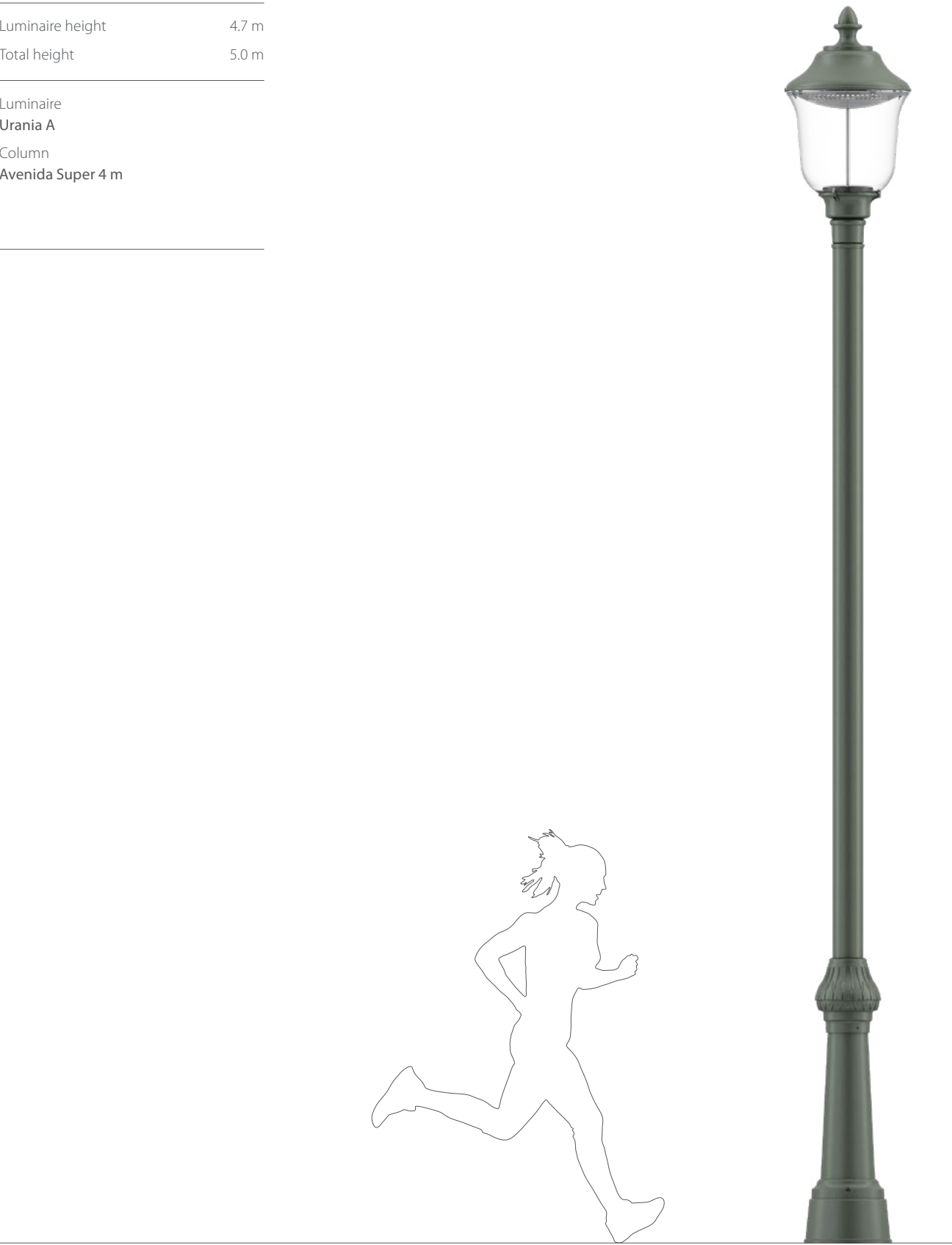
Venus 2TLA

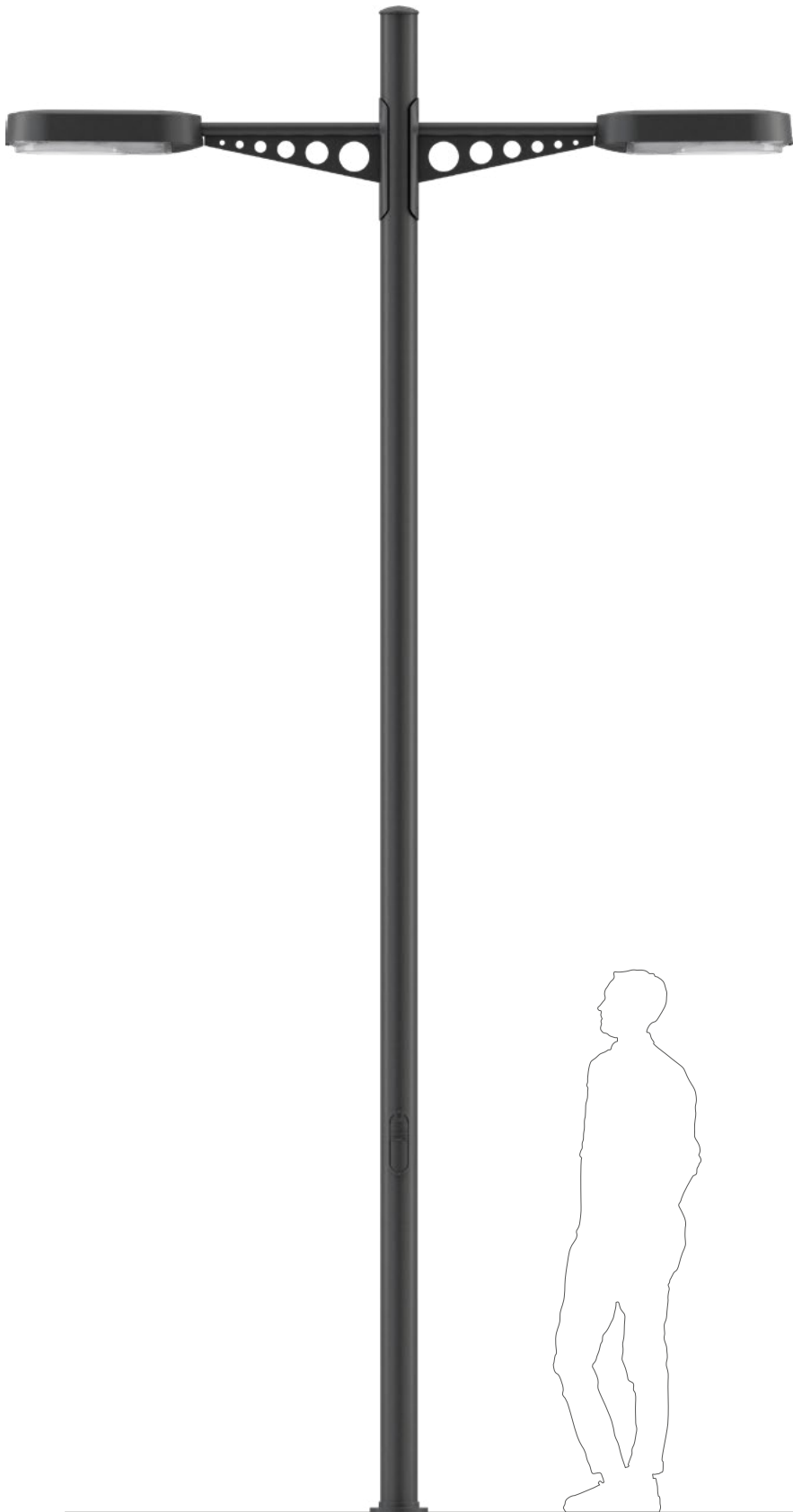


Cónica TLA

Low assemblies
Assembly 4.16

Specifications	
Luminaire height	4.7 m
Total height	5.0 m
Luminaire Urania A	
Column Avenida Super 4 m	





Specifications

Luminaire height	4.7 m
Total height	5.0 m

Luminaire
Enur P
Arm
FA-60
Column
Olimpo 5 m

Suggested luminaires



Croma P



Cónica OLH



Orión

Specifications

Luminaire height	4.7 m
Total height	5.0 m

Luminaire
Plaza XLA
Column
Nova E 4 m

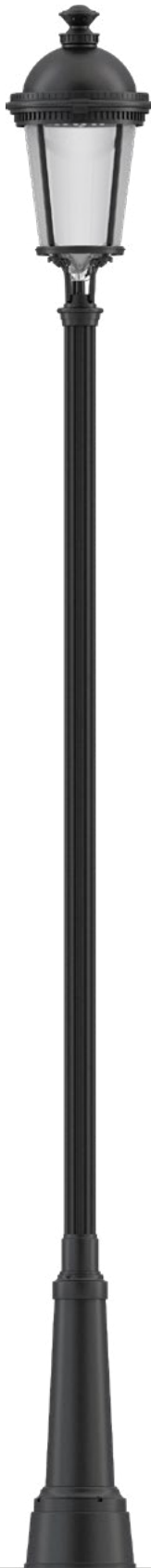
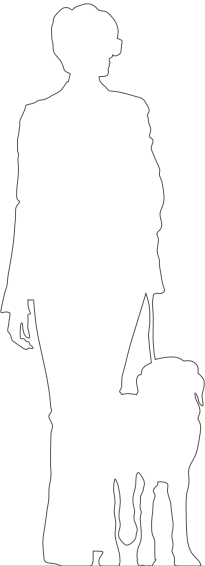
Suggested luminaires



Malaki XLA



Siglo XLA





Specifications

Luminaire height	4.7 m
Total height	6.8 m

Luminaire
Pescador S
Arm
BG-125
Column
Avenida 5.3 m

Suggested luminaires



Alameda S



Paseo S



Pescador S

Specifications

Luminaire height	4.8 m
Total height	5.0 m

Luminaire
Metrópolis LBP
Arm
MT-10
Column
Olimpo 5 m

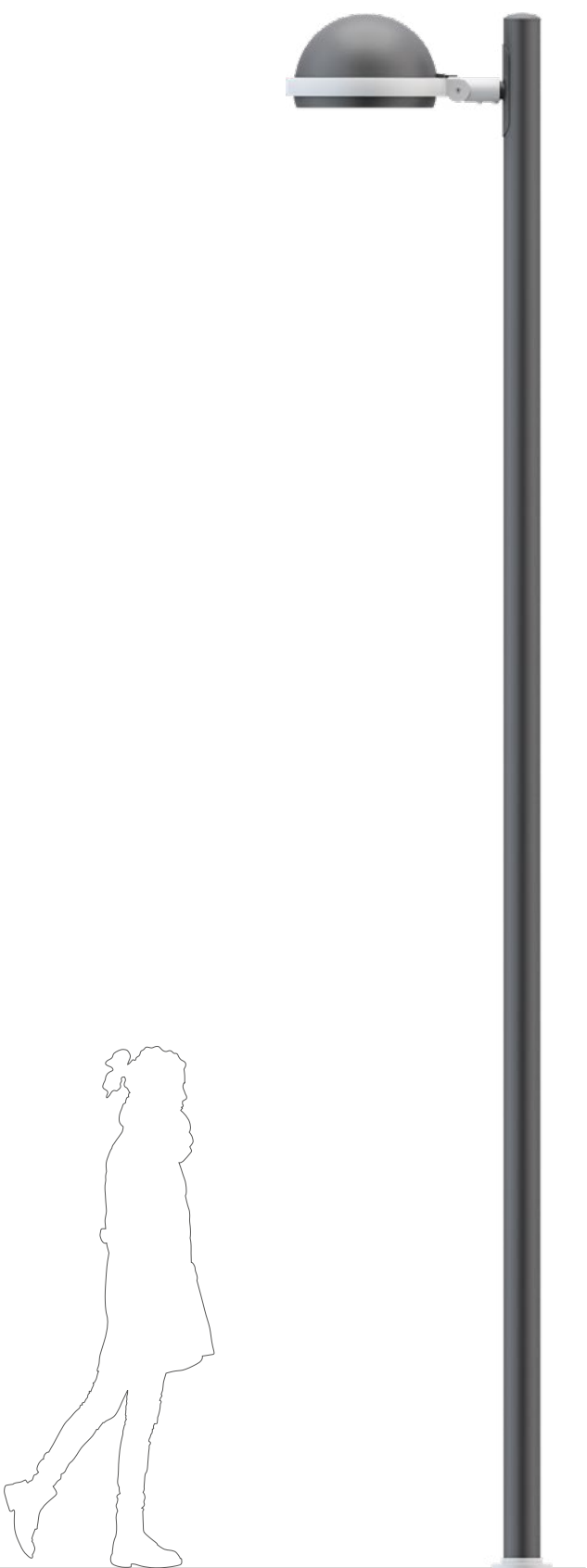
Suggested luminaires



Metr poli 2 LBLC



Metr poli 2 EBLC



Low assemblies
Assembly 4.21



Specifications

Luminaire height	4.7 m / 5.4 m
Total height	5.8 m

Luminaire
Malaki XLA
Arm
BS-70
Column
Avenida 4.8 m

Suggested luminaires



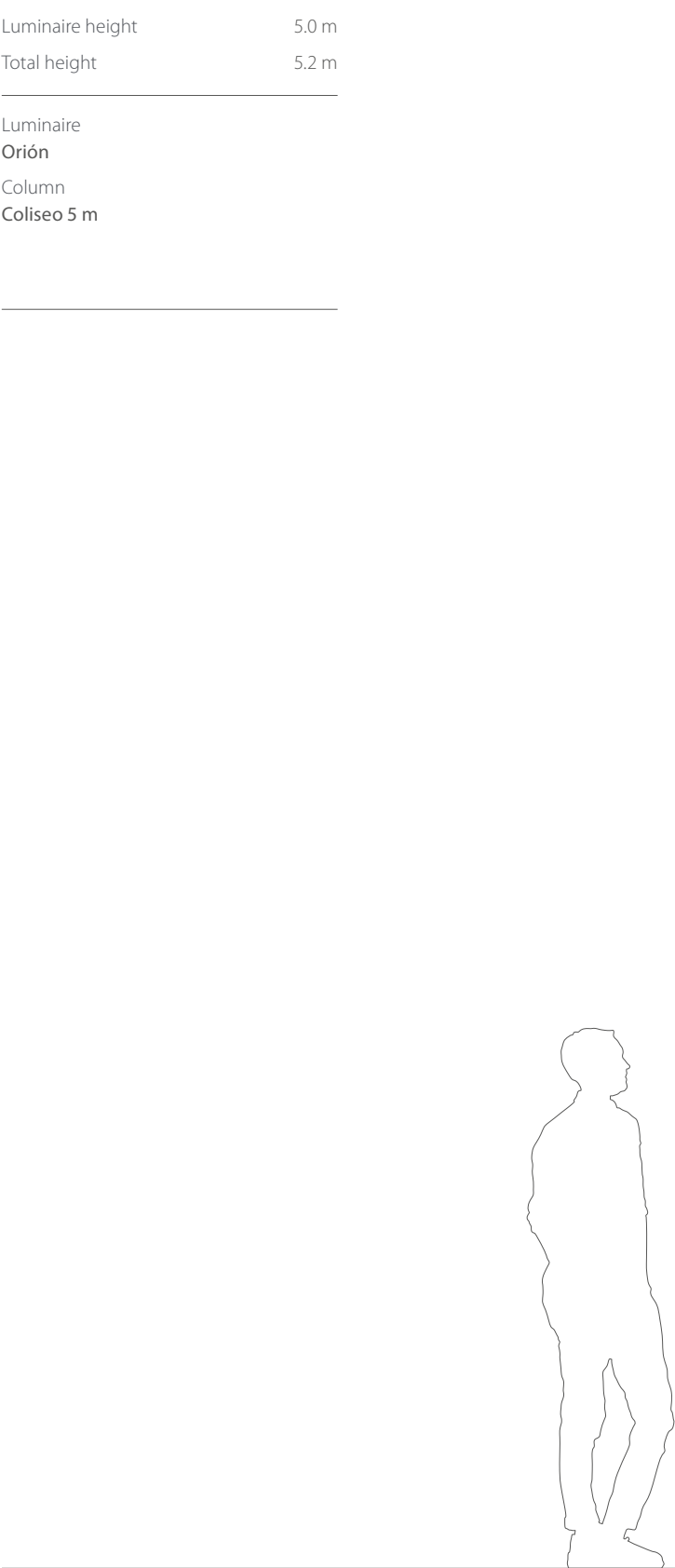
Siglo XLA

Low assemblies
Assembly 4.22

Specifications

Luminaire height	5.0 m
Total height	5.2 m

Luminaire
Orión
Column
Coliseo 5 m





Specifications

Luminaire height	5.0 m
Total height	5.2 m

Luminaire
Croma P
Column
Matrix I 5 m

Suggested luminaires



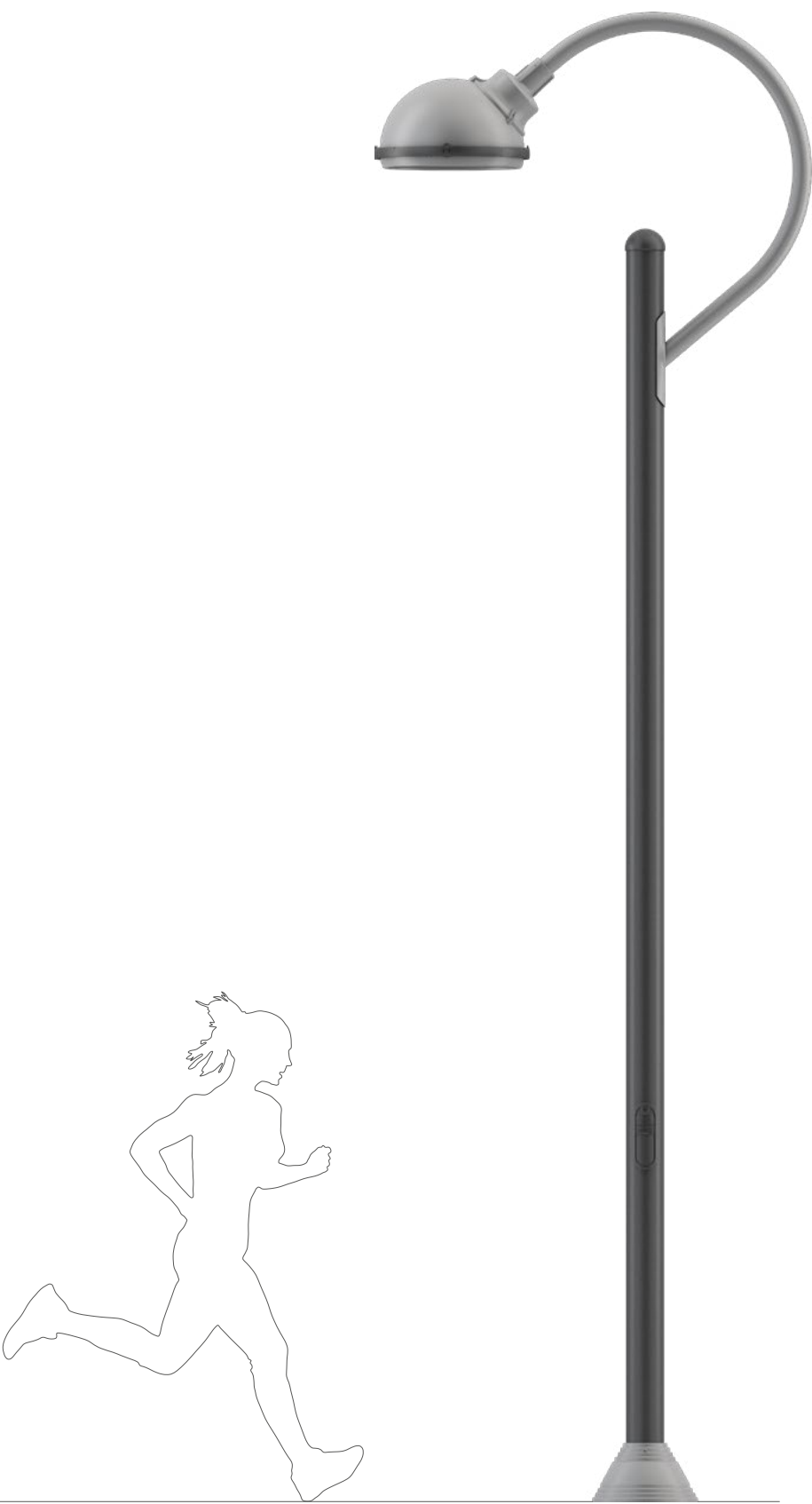
Evolución P



Evolución LC



Metrópoli 2 LP



Specifications

Luminaire height	4.4 m
Total height	4.9 m

Luminaire
Globo I
Arm
BCI-40
Column
Olimpo 4 m

Suggested luminaires



Alameda I

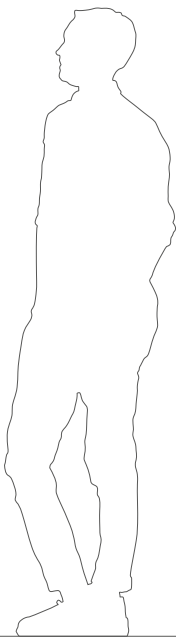


Astral BLCI

Low assemblies
Assembly 4.25



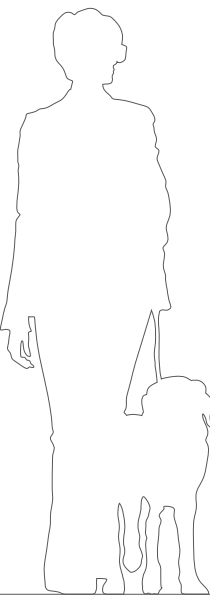
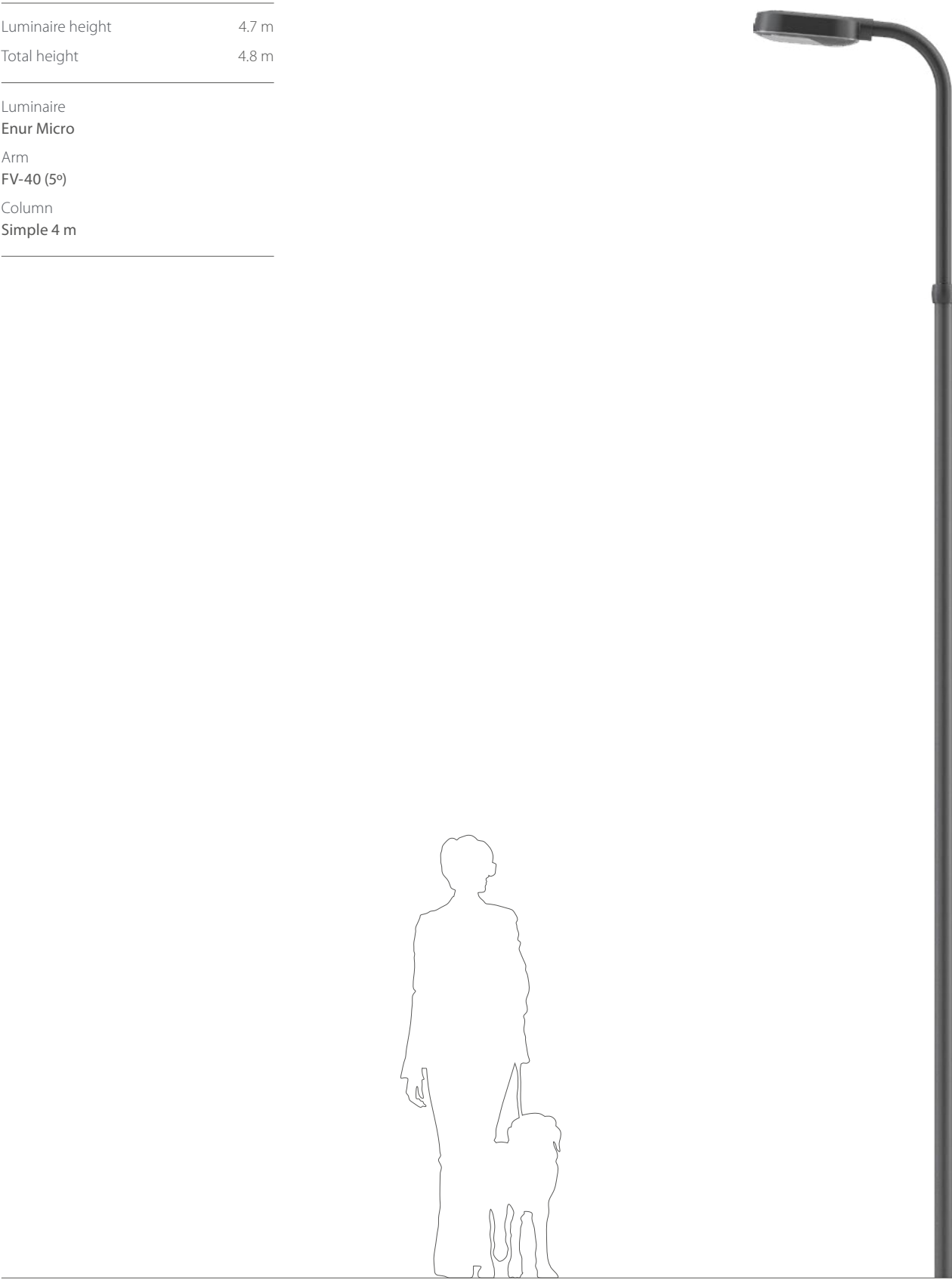
Specifications	
Luminaire height	4.6 m
Total height	4.8 m
Luminaire	
Enur Micro	
Arm	
MT-10	
Column	
Simple 4 m	



* Column without access panel.

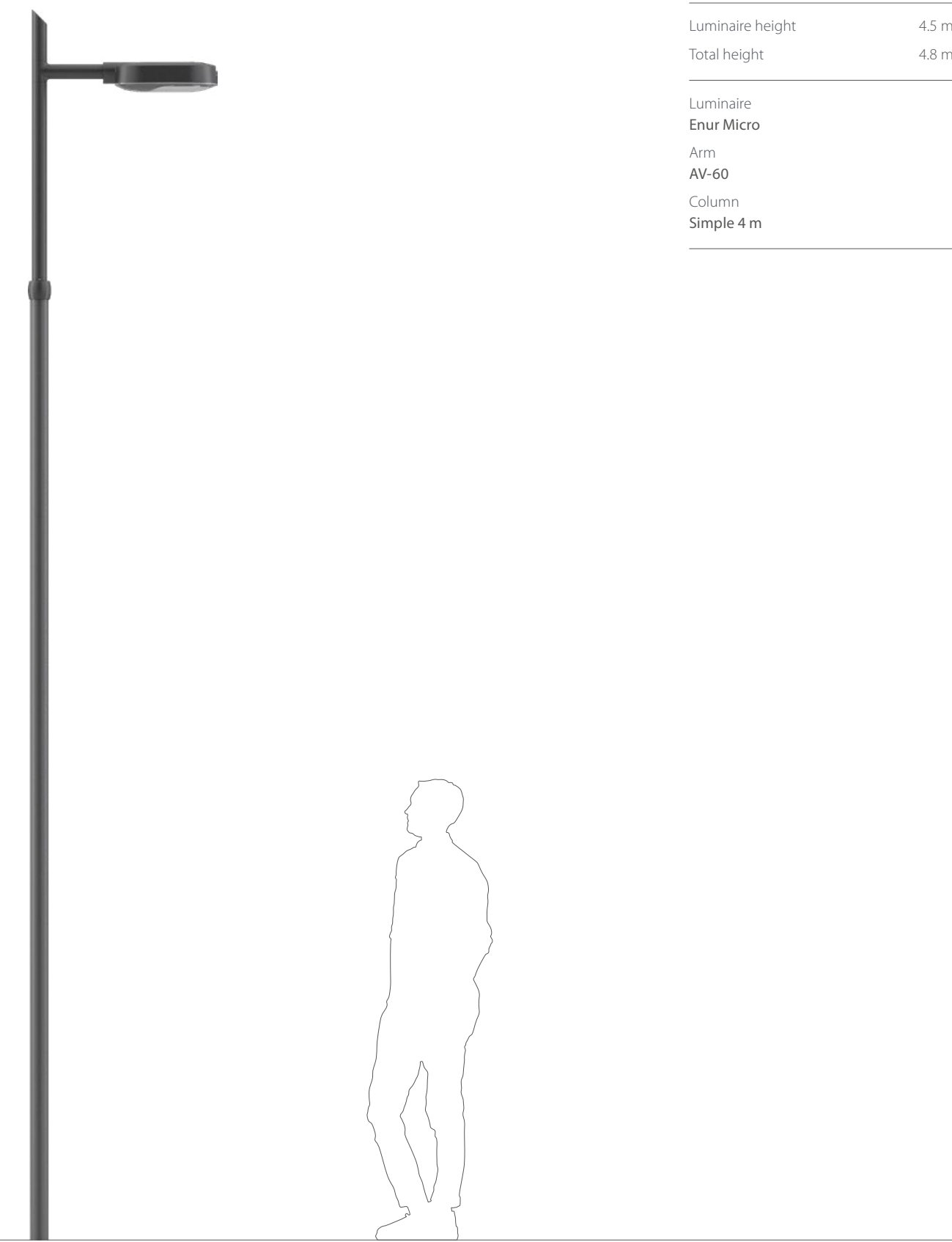
Low assemblies
Assembly 4.26

Specifications	
Luminaire height	4.7 m
Total height	4.8 m
Luminaire	
Enur Micro	
Arm	
FV-40 (5°)	
Column	
Simple 4 m	



* Column without access panel.

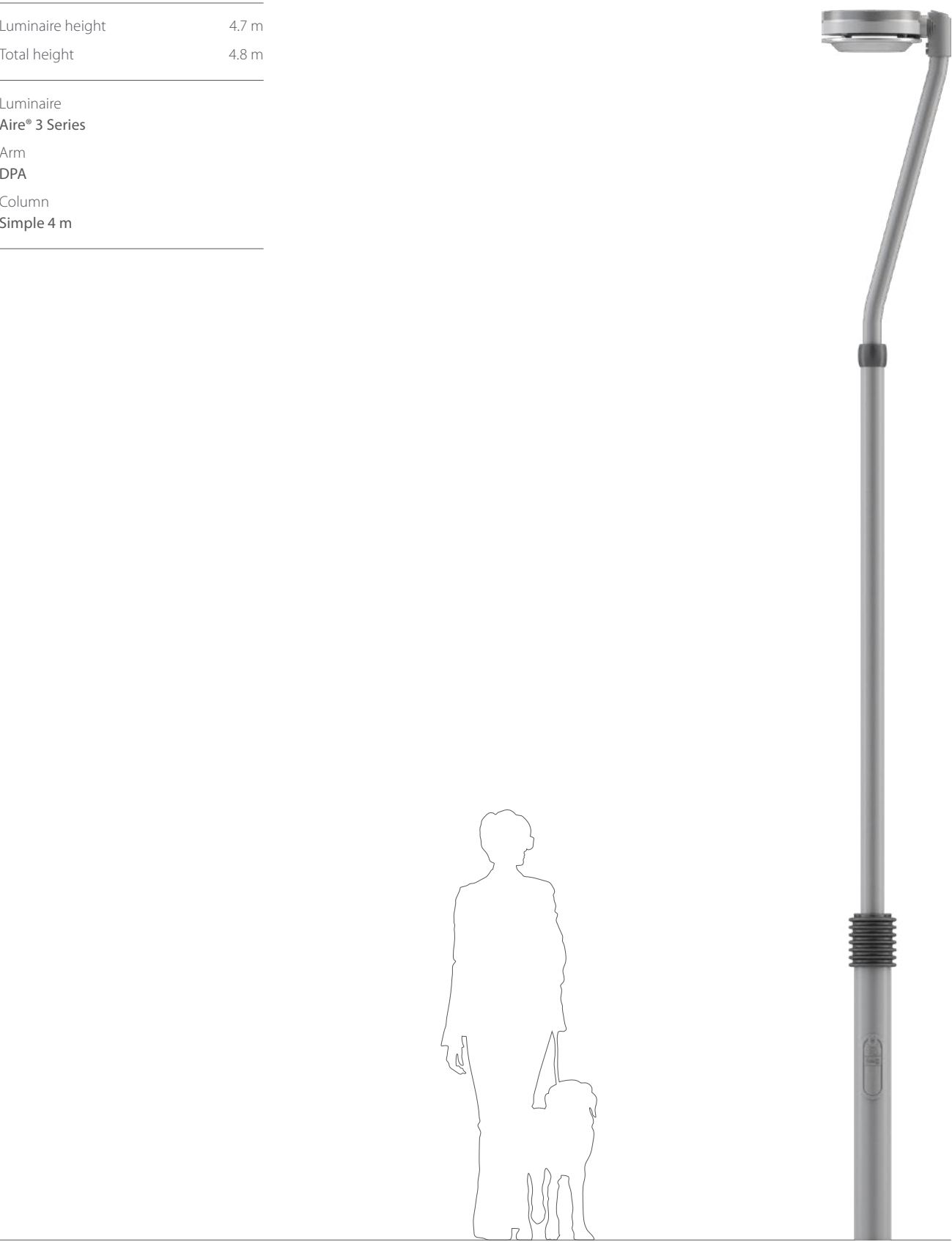
Low assemblies
Assembly 4.27



Specifications	
Luminaire height	4.5 m
Total height	4.8 m
Luminaire	
Enur Micro	
Arm	
AV-60	
Column	
Simple 4 m	

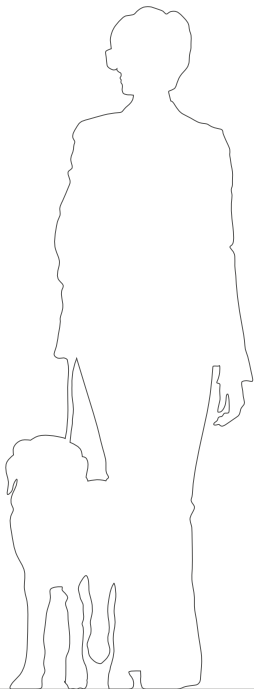
* Column without access panel.

Low assemblies
Assembly 4.28



Specifications	
Luminaire height	4.7 m
Total height	4.8 m
Luminaire	
Aire® 3 Series	
Arm	
DPA	
Column	
Simple 4 m	

Low assemblies
Assembly 4.29



Specifications

Luminaire height	4.0 m
Total height	4.1 m

Luminaire
Aire® 3 Series
Arm
A-1
Column
Simple 4 m

* Column without access panel.

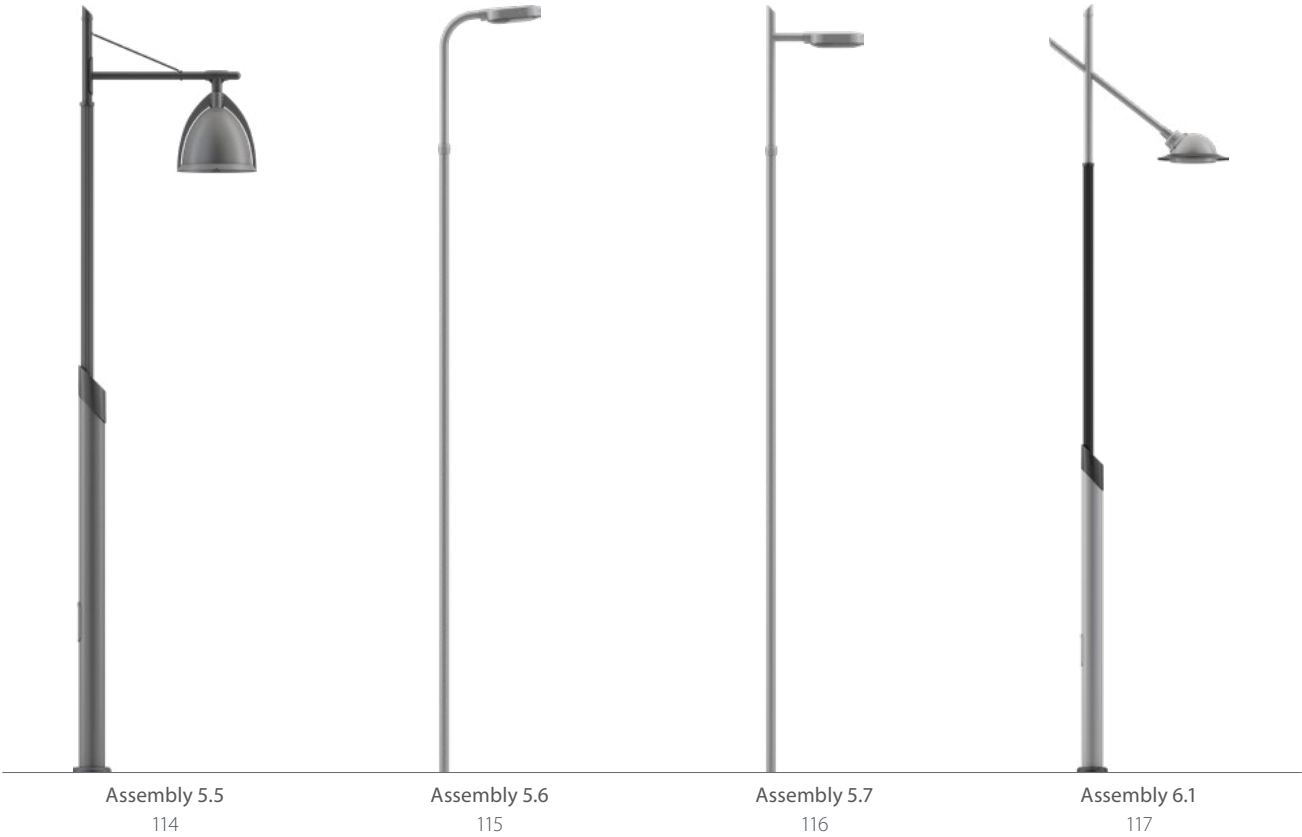


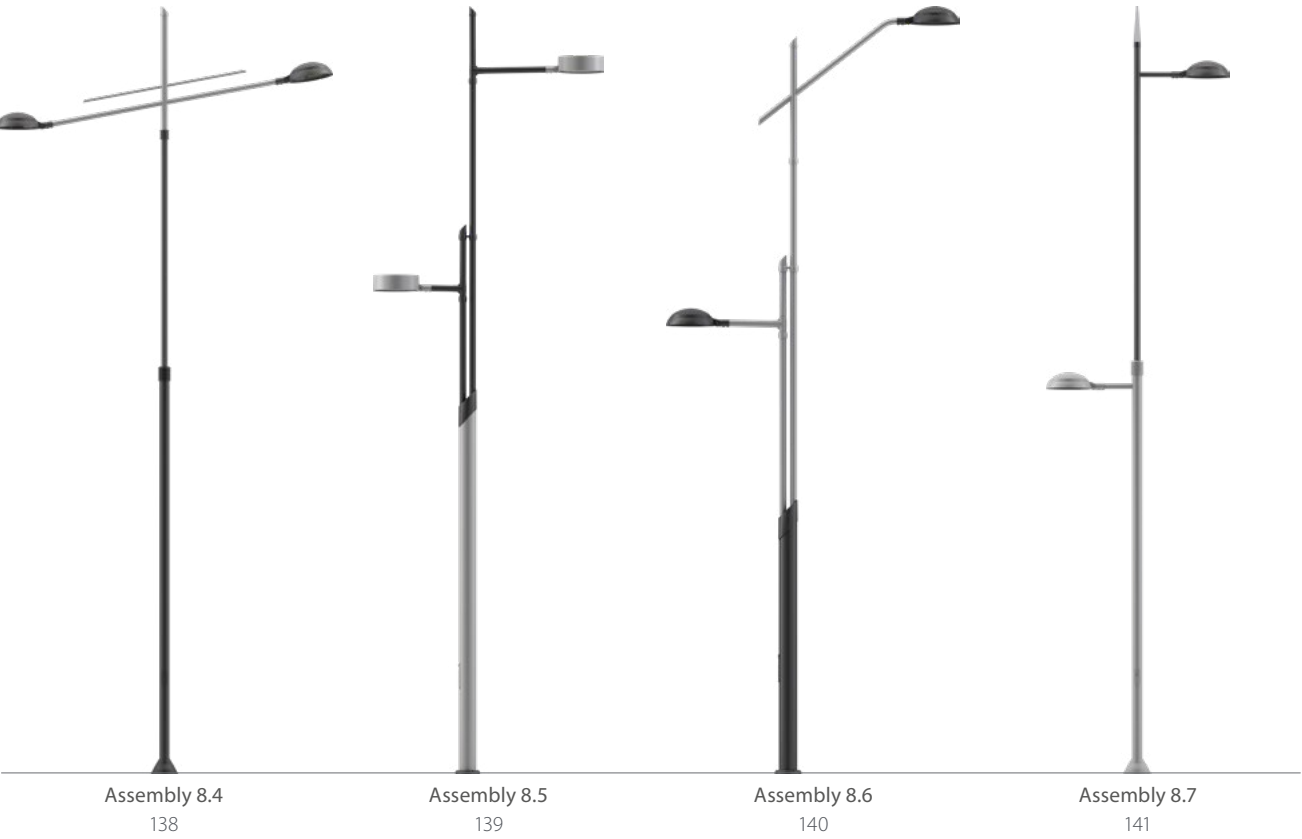
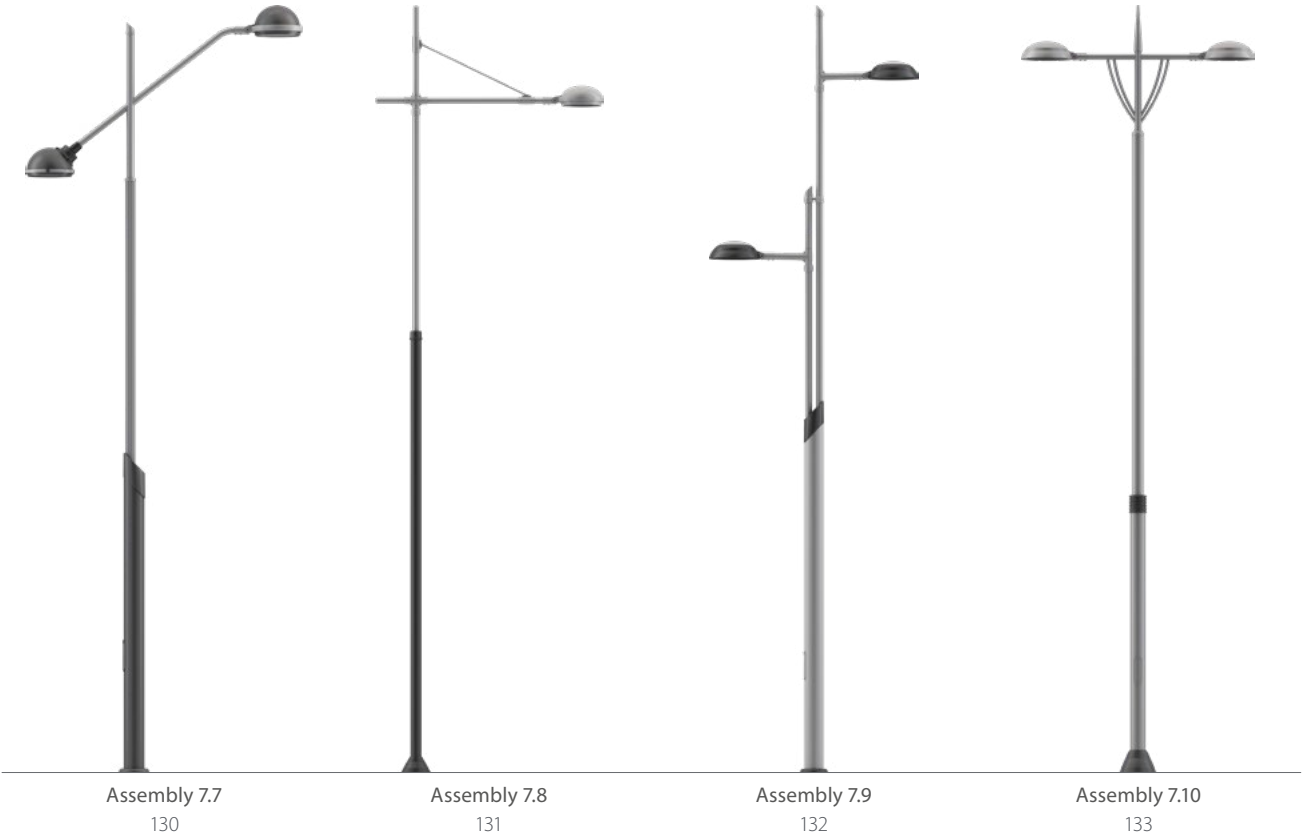
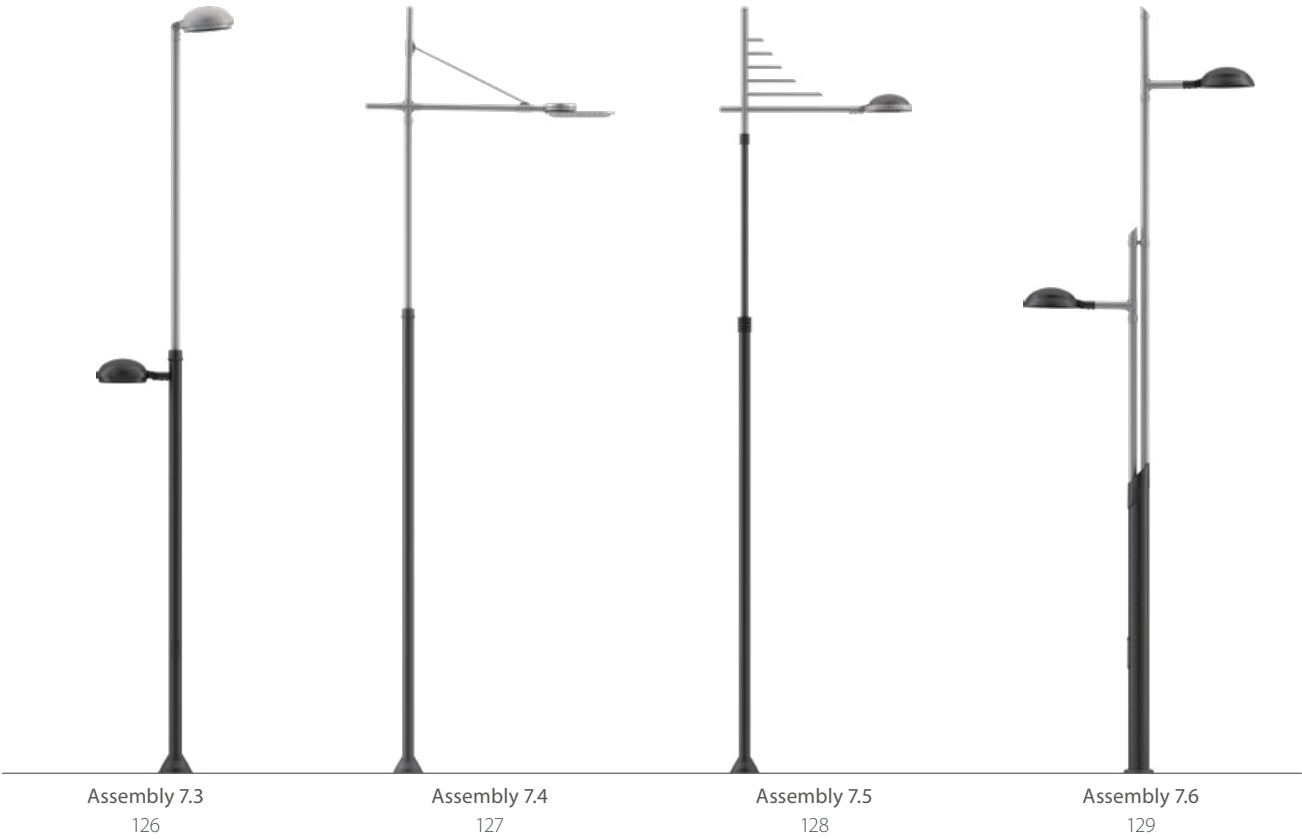
Assembly 4.29 (page 99)

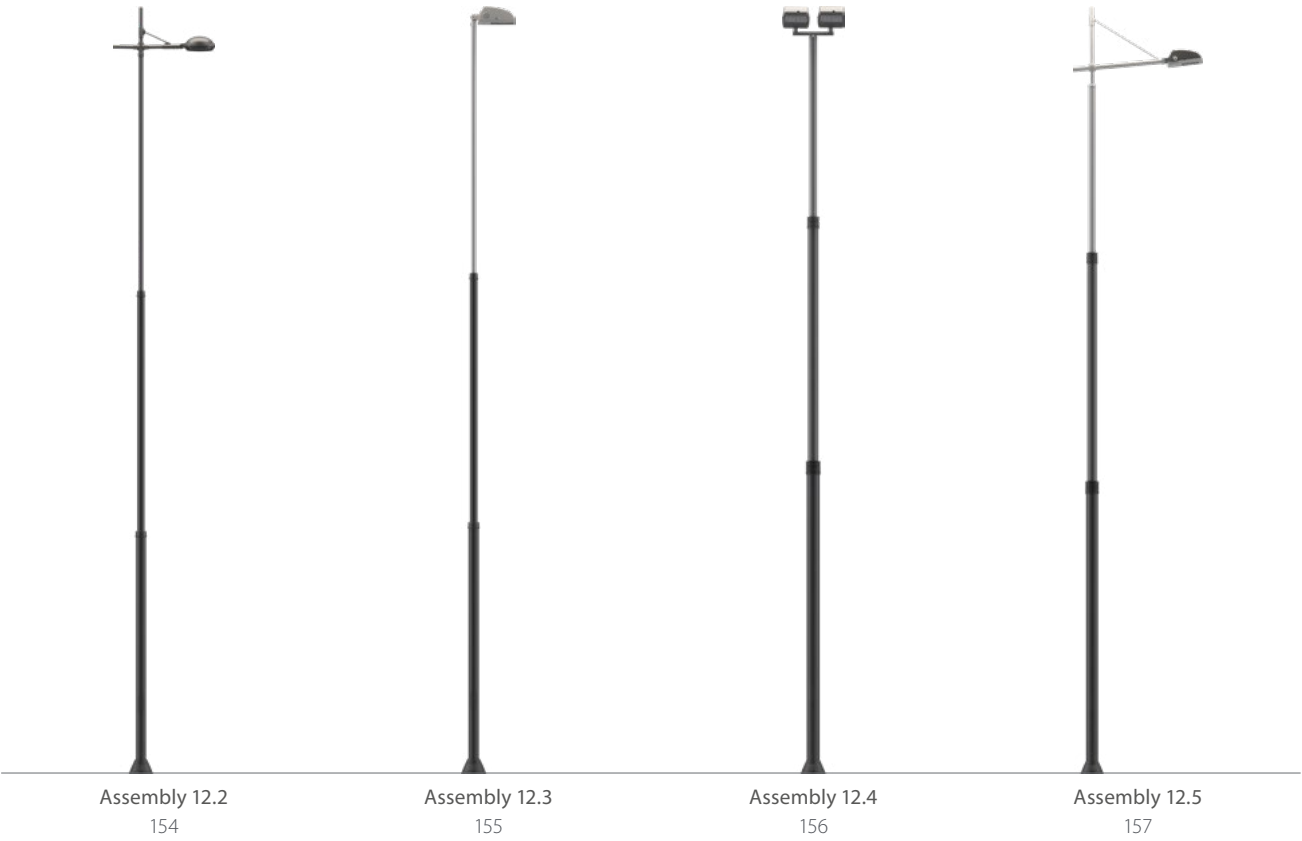
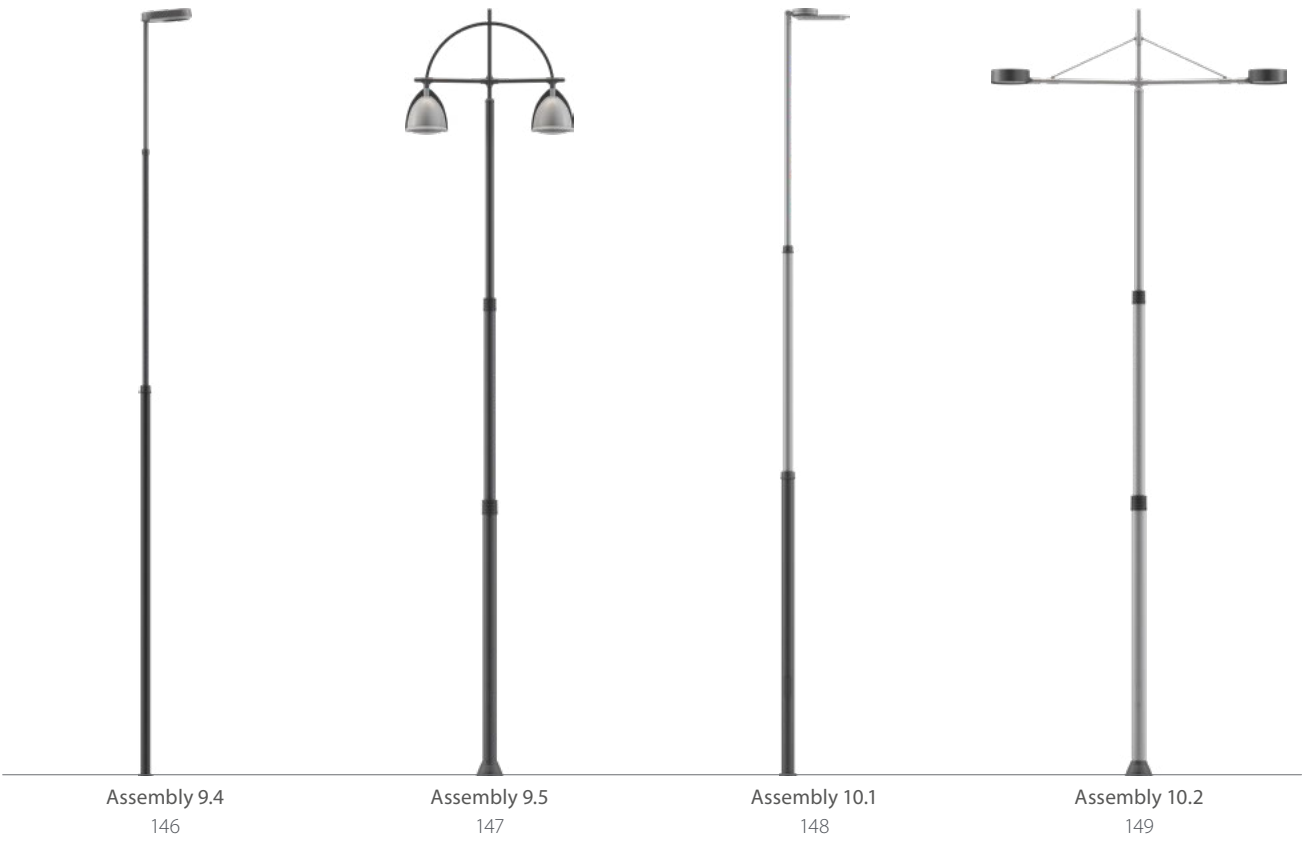
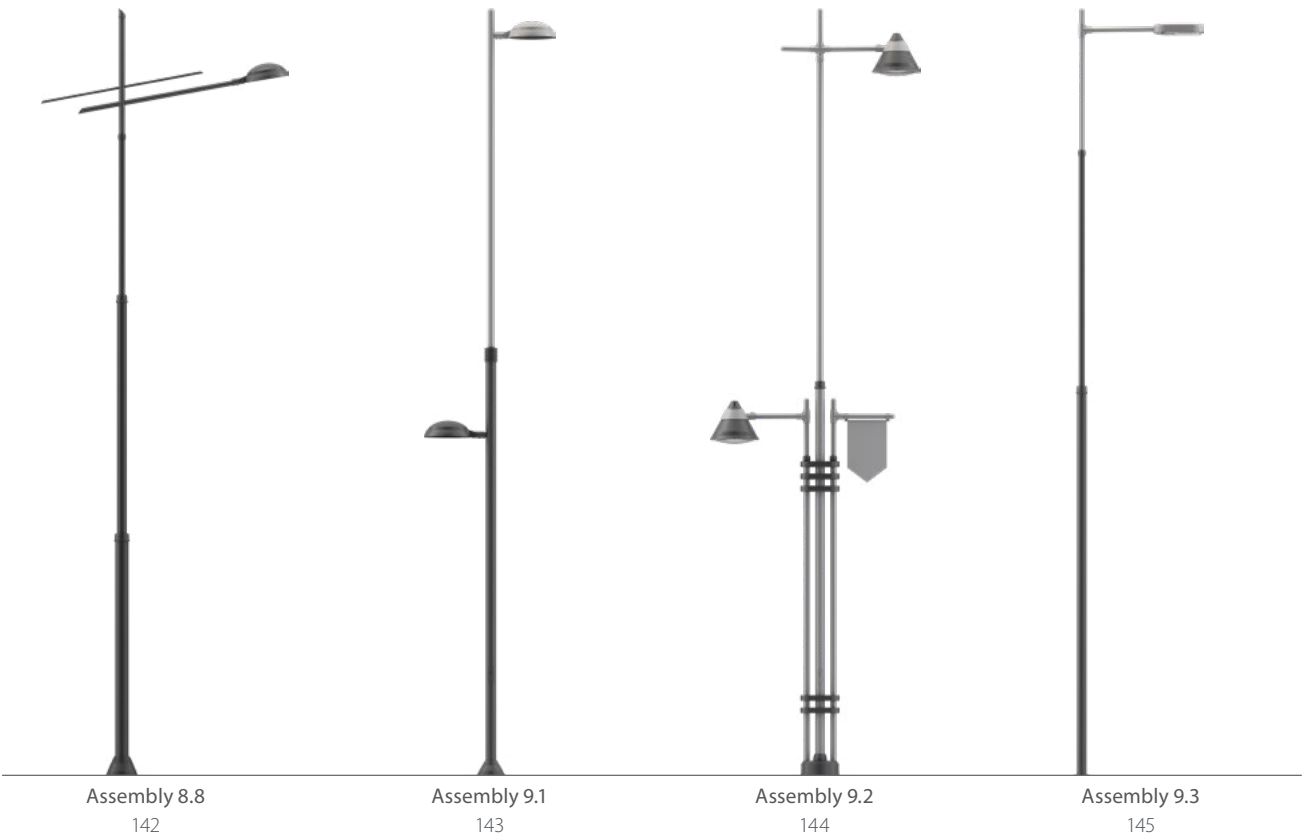
HIGH ASSEMBLIES



Assembly 10.1 (page 148)







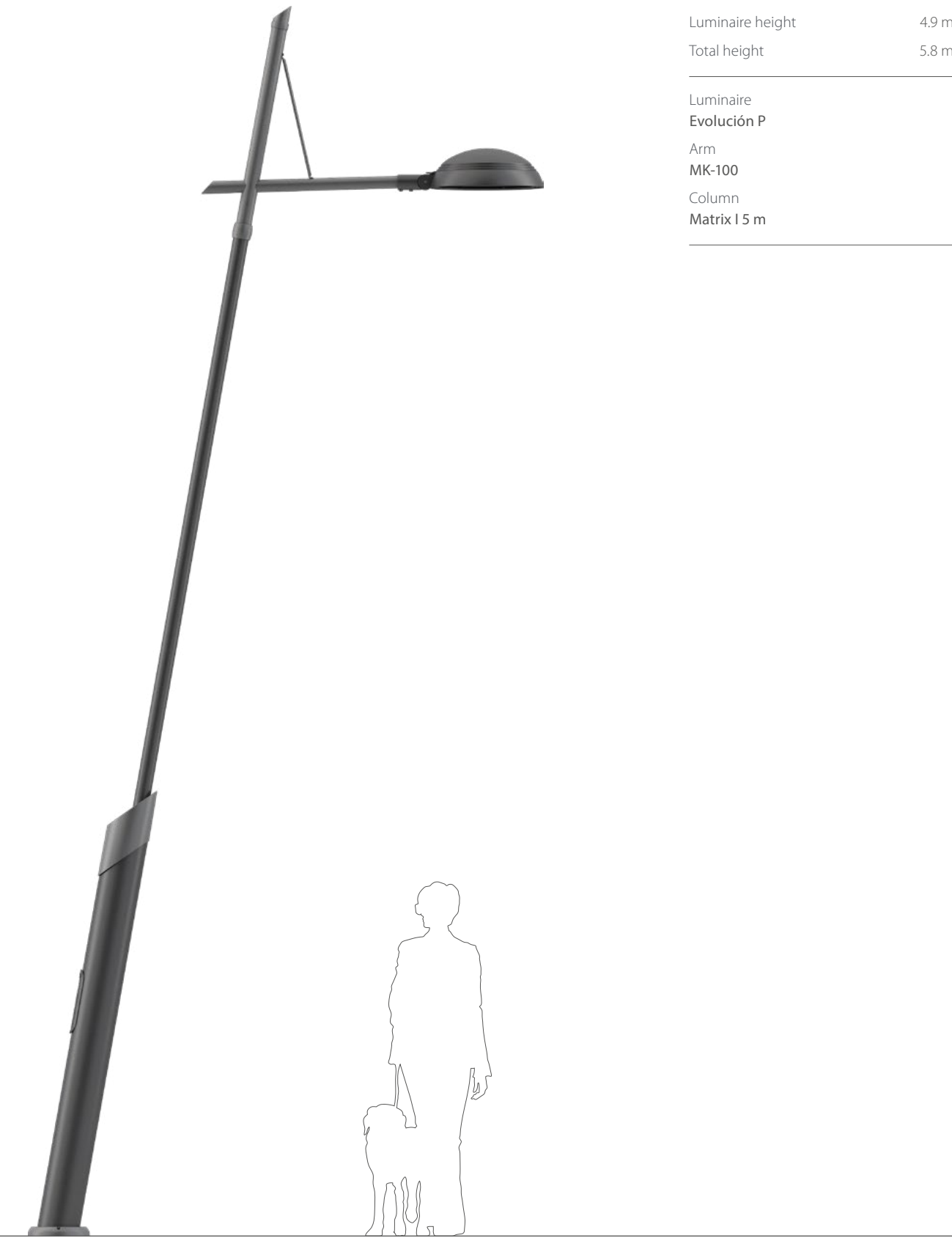


Assembly 12.6
158



Assembly 12.6 (page 158)

High assemblies
Assembly 5.1



Specifications	
Luminaire height	4.9 m
Total height	5.8 m
Luminaire Evolución P	
Arm MK-100	
Column Matrix I 5 m	

High assemblies
Assembly 5.2

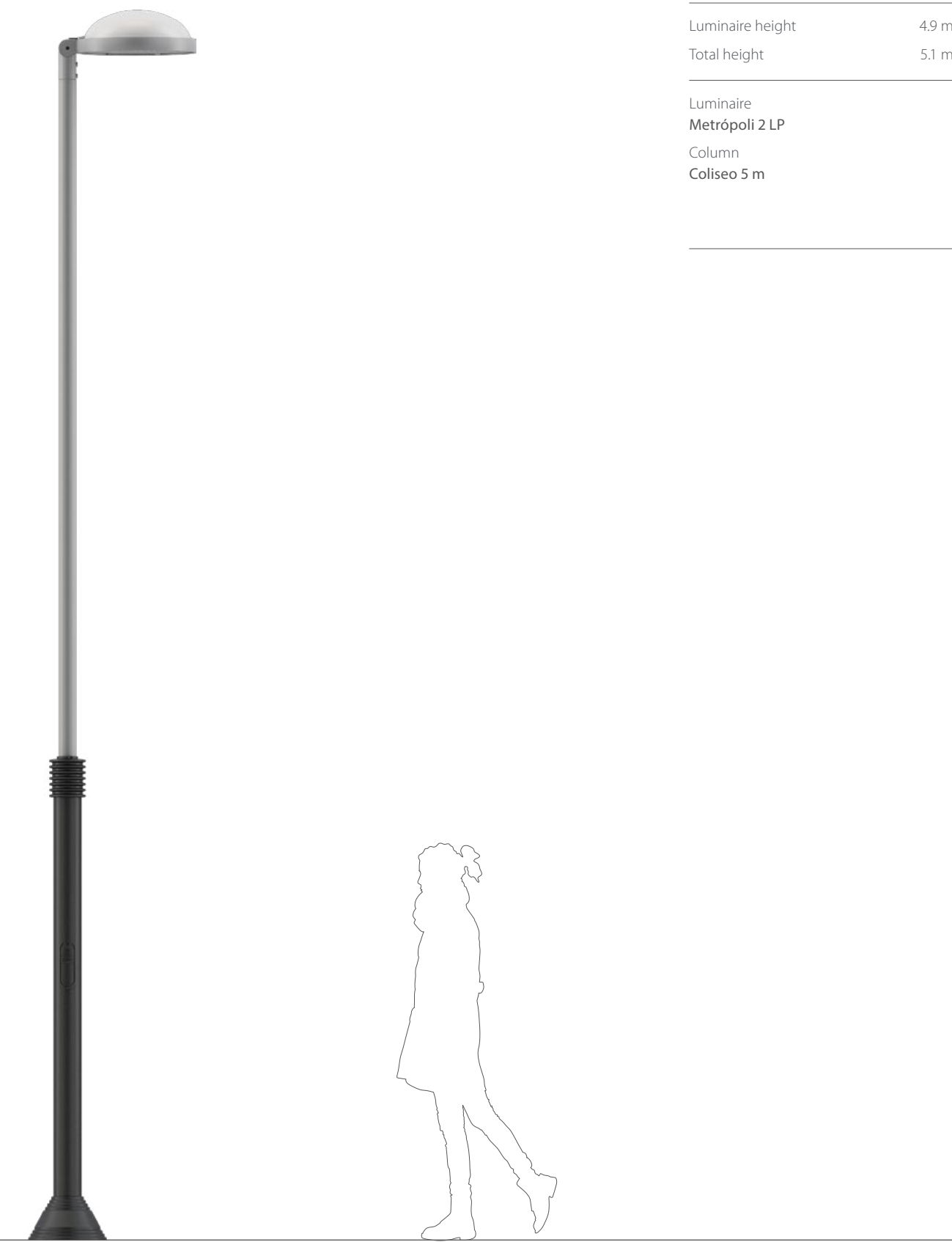
Specifications	
Luminaire height	5.2 m
Total height	5.6 m
Luminaire Urania A	
Arm DC-100	
Column Avenida 5.3 m	



Venus TLA

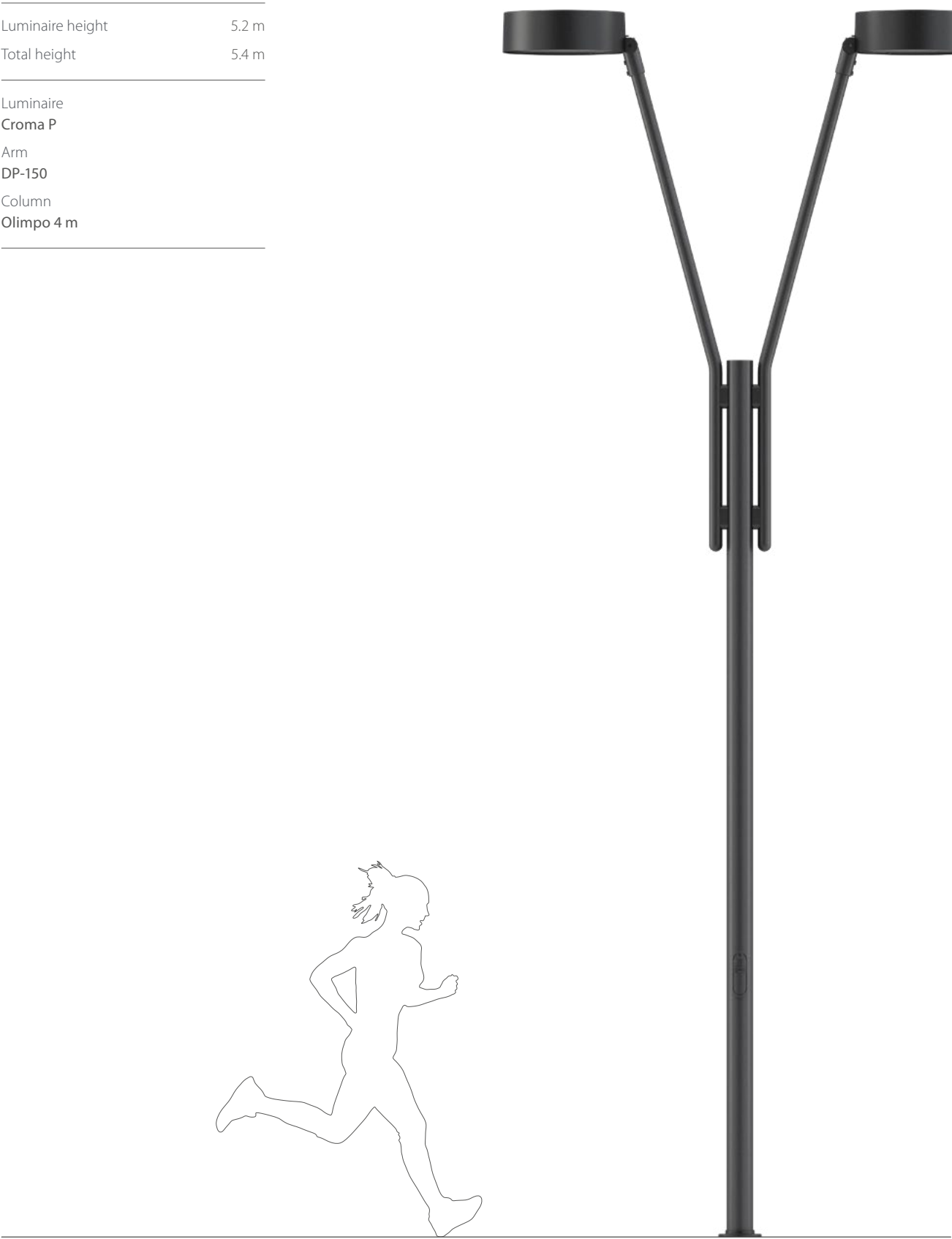


High assemblies
Assembly 5.3



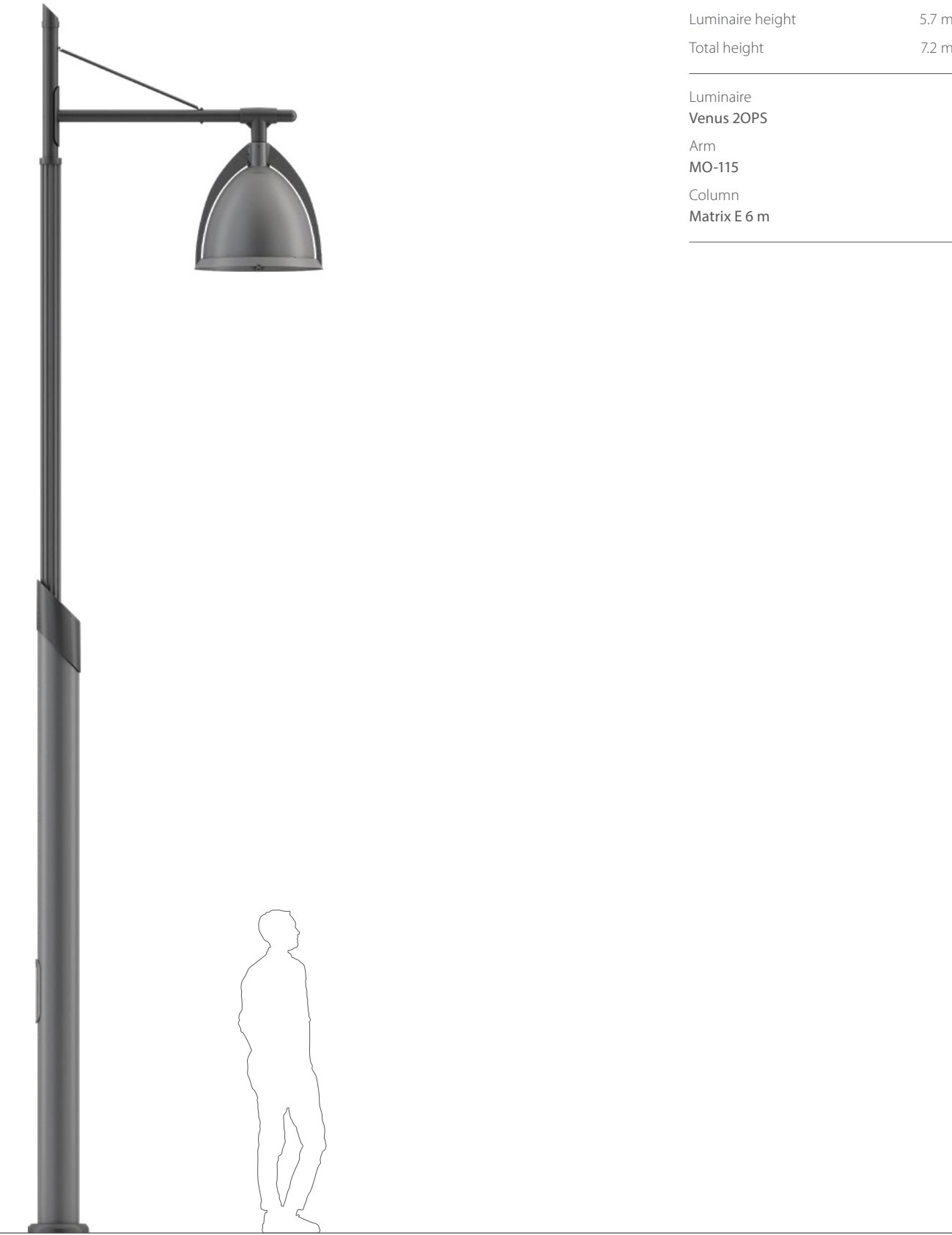
Specifications	
Luminaire height	4.9 m
Total height	5.1 m
Luminaire Metrópolis 2 LP	
Column Coliseo 5 m	

High assemblies
Assembly 5.4



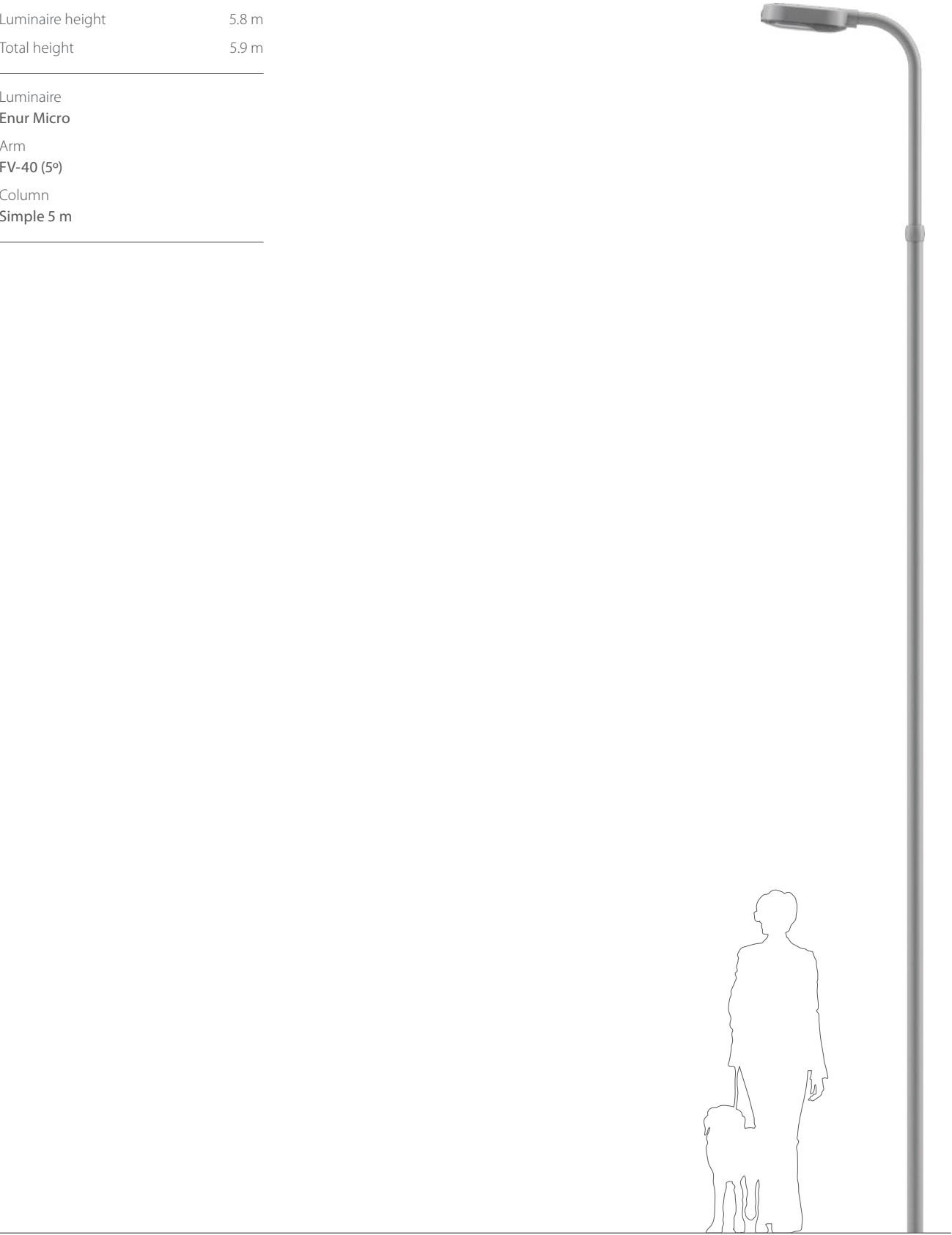
Specifications	
Luminaire height	5.2 m
Total height	5.4 m
Luminaire Croma P	
Arm DP-150	
Column Olimpo 4 m	

High assemblies
Assembly 5.5



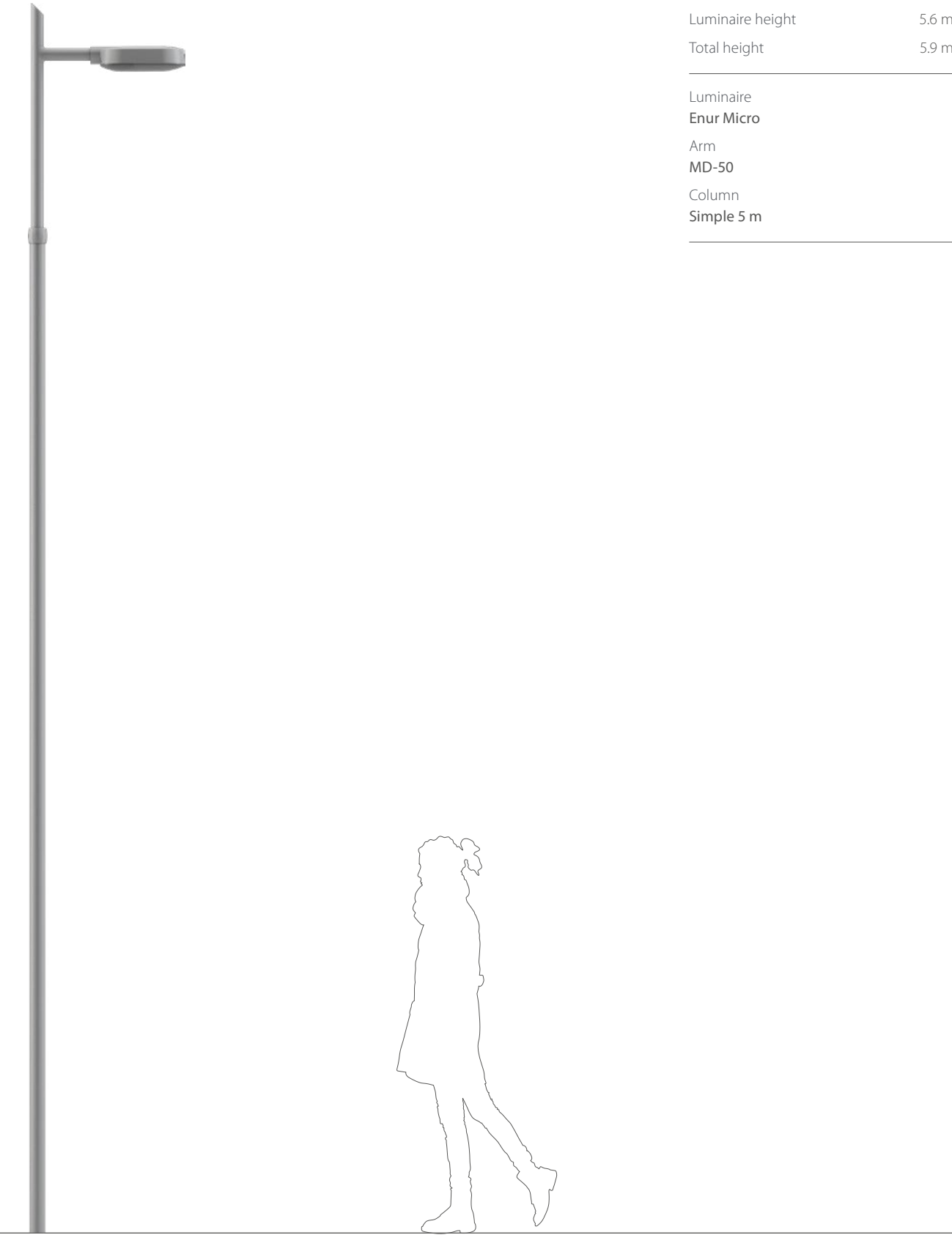
Specifications	
Luminaire height	5.7 m
Total height	7.2 m
Luminaire Venus 2OPS	
Arm MO-115	
Column Matrix E 6 m	

High assemblies
Assembly 5.6



Specifications	
Luminaire height	5.8 m
Total height	5.9 m
Luminaire Enur Micro	
Arm FV-40 (5°)	
Column Simple 5 m	

High assemblies
Assembly 5.7



Specifications	
Luminaire height	5.6 m
Total height	5.9 m
Luminaire	
Enur Micro	
Arm	
MD-50	
Column	
Simple 5 m	

High assemblies
Assembly 6.1

Specifications	
Luminaire height	5.4 m
Total height	7.0 m
Luminaire	
Astral BLCI	
Arm	
FD-150	
Column	
Matrix E 6 m	

Suggested luminaires



Alameda I



Globo I



Globo BLCI





Specifications	
Luminaire height	6.2 m
Total height	6.3 m
Luminaire Croma P	
Column Matrix 6 m	

Specifications	
Luminaire height	6.3 m
Total height	7.0 m
Luminaire Croma P	
Arm BV2-100	
Column Alcea 6 m	

Suggested luminaires



Metr poli LBP



Evoluci n P



Enur P



High assemblies
Assembly 6.4



Specifications	
Luminaire height	4.0 m / 6.3 m
Total height	7.2 m
Luminaire	
Pescador S	
Arm	
CD-100	
Column	
Avenida 6.3 m	

High assemblies
Assembly 6.5



Specifications	
Luminaire height	6.1 m
Total height	6.3 m
Luminaire	
Enur L	
Arm	
DM-100	
Column	
Atlas 6 m	

High assemblies
Assembly 6.6



Specifications

Luminaire height	3.8 m / 6.6 m
Total height	8.8 m

Luminaire
Alfa 1S
Arm
BV2-100
Column
Alcea 7 m



Cónica TLS



Pescador S



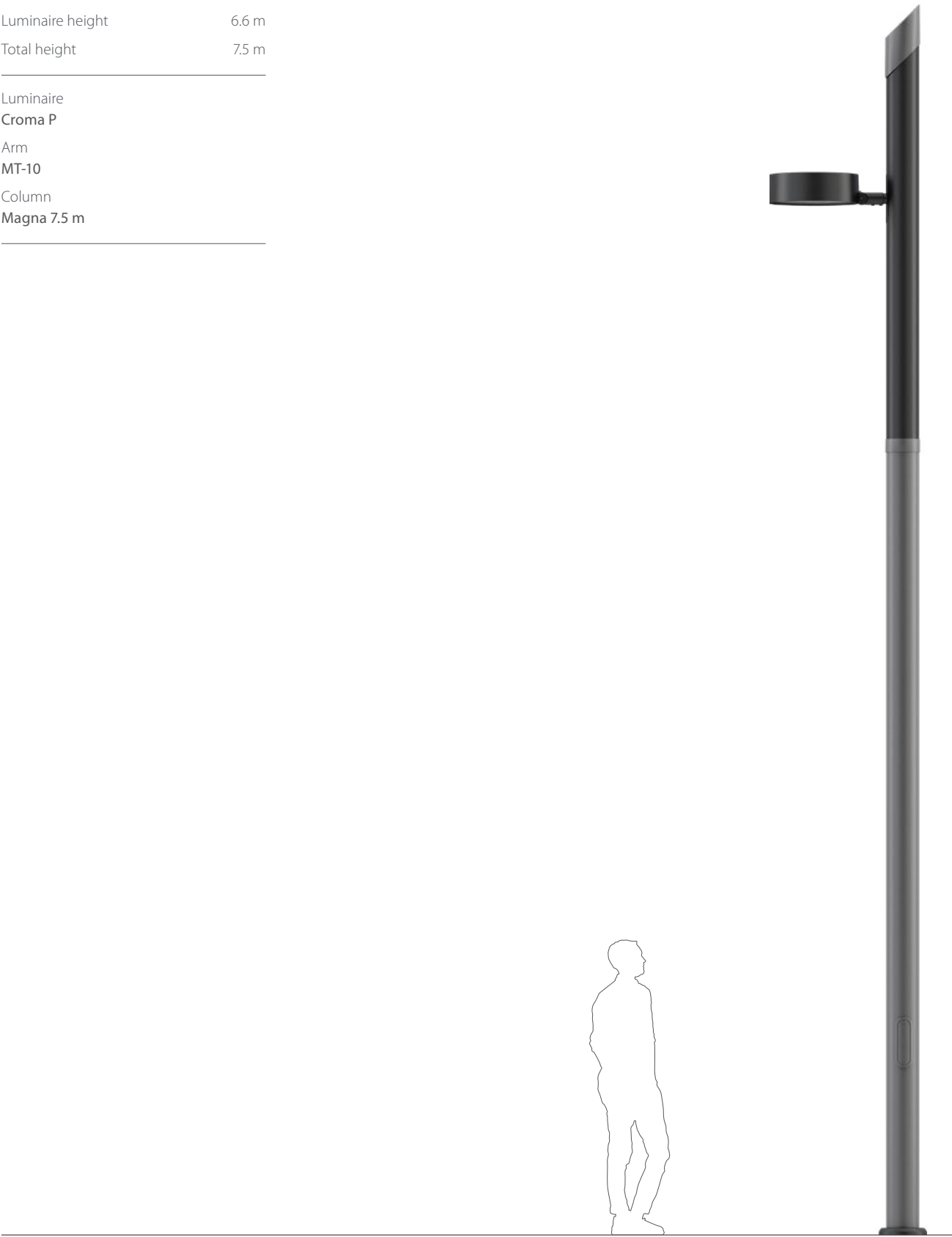
Venus OPs

High assemblies
Assembly 6.7

Specifications

Luminaire height	6.6 m
Total height	7.5 m

Luminaire
Croma P
Arm
MT-10
Column
Magna 7.5 m





Specifications	
Luminaire height	3.7 m / 7.0 m
Total height	7.9 m
Luminaire Metrópolis LBP	
Arm MD-70	
Column Atlas 7 m	

Suggested luminaires



Metrópolis LP



Evolución P



Enur P

Specifications	
Luminaire height	7.1 m
Total height	7.9 m
Luminaire Evolución P	
Arm MD-70	
Column Matrix Duo 2 7 m	

Suggested luminaires



Croma P



High assemblies
Assembly 7.3



Specifications

Luminaire height	3.9 m / 7.2 m
Total height	7.3 m

Luminaire
Metrópolis LBP
Arm
MT-10
Column
Atlas 7 m

Suggested luminaires



Metrópolis LP



Evolución P



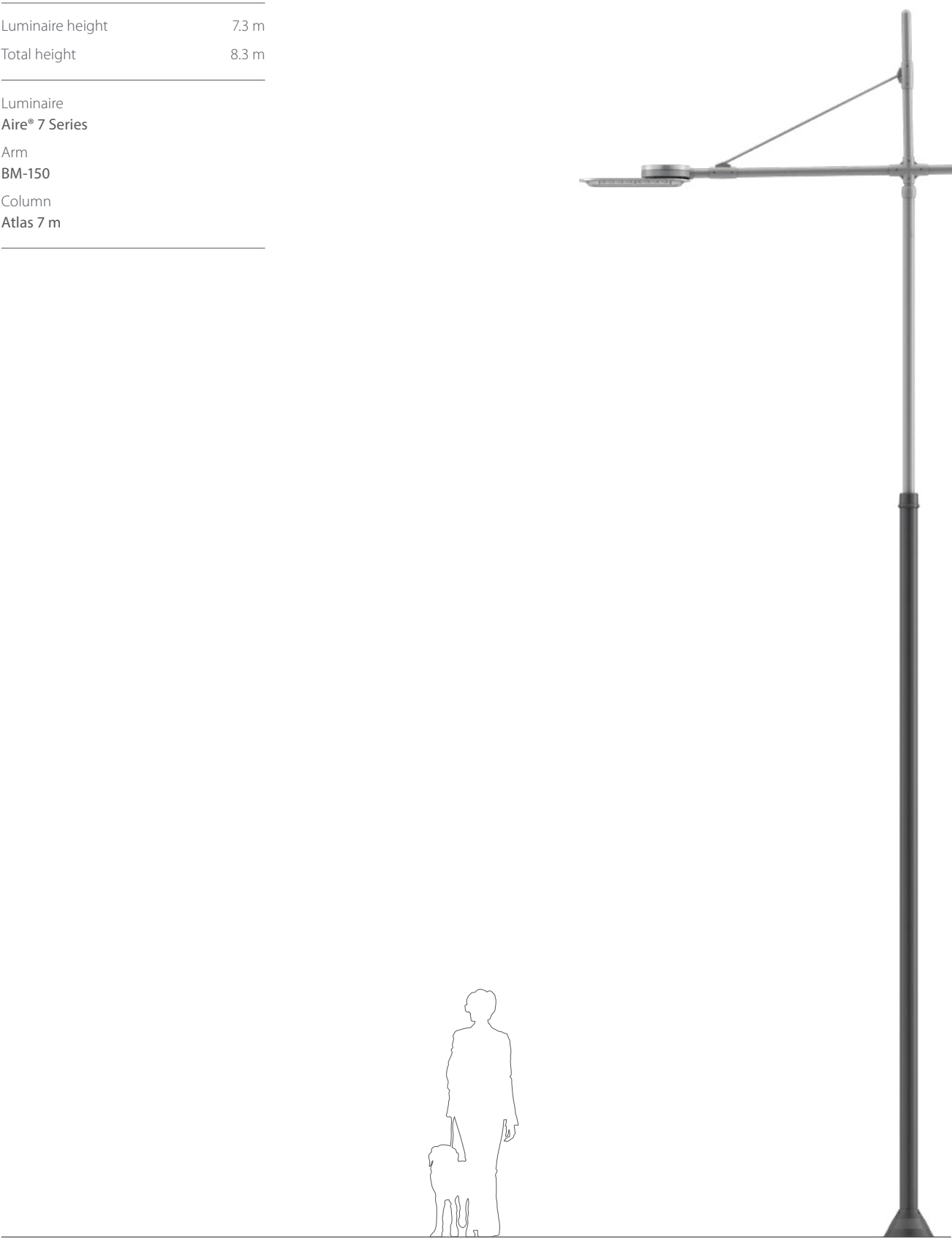
Enur P

High assemblies
Assembly 7.4

Specifications

Luminaire height	7.3 m
Total height	8.3 m

Luminaire
Aire® 7 Series
Arm
BM-150
Column
Atlas 7 m





Specifications	
Luminaire height	7.4 m
Total height	8.6 m
Luminaire	
Metrópolis LP	
Arm	
BV-150	
Column	
Coliseo 7 m	

Suggested luminaires



Metrópolis LBP



Evolución P

Specifications	
Luminaire height	4.6 m / 6.8 m
Total height	7.6 m
Luminaire	
Evolución P	
Arm	
MD-50	
Column	
Matrix Duo 1 7 m	

Suggested luminaires



Metrópolis LBP



Croma P



High assemblies
Assembly 7.7



Specifications	
Luminaire height	7.5 m / 6.1 m
Total height	7.7 m
Luminaire	
Metrópolis EBP	
Arm	
FD-100	
Column	
Matrix 6 m	

High assemblies
Assembly 7.8



Specifications	
Luminaire height	7.7 m
Total height	8.7 m
Luminaire	
Metrópolis LBP	
Arm	
BM-150	
Column	
Atlas 7 m	

Suggested luminaires



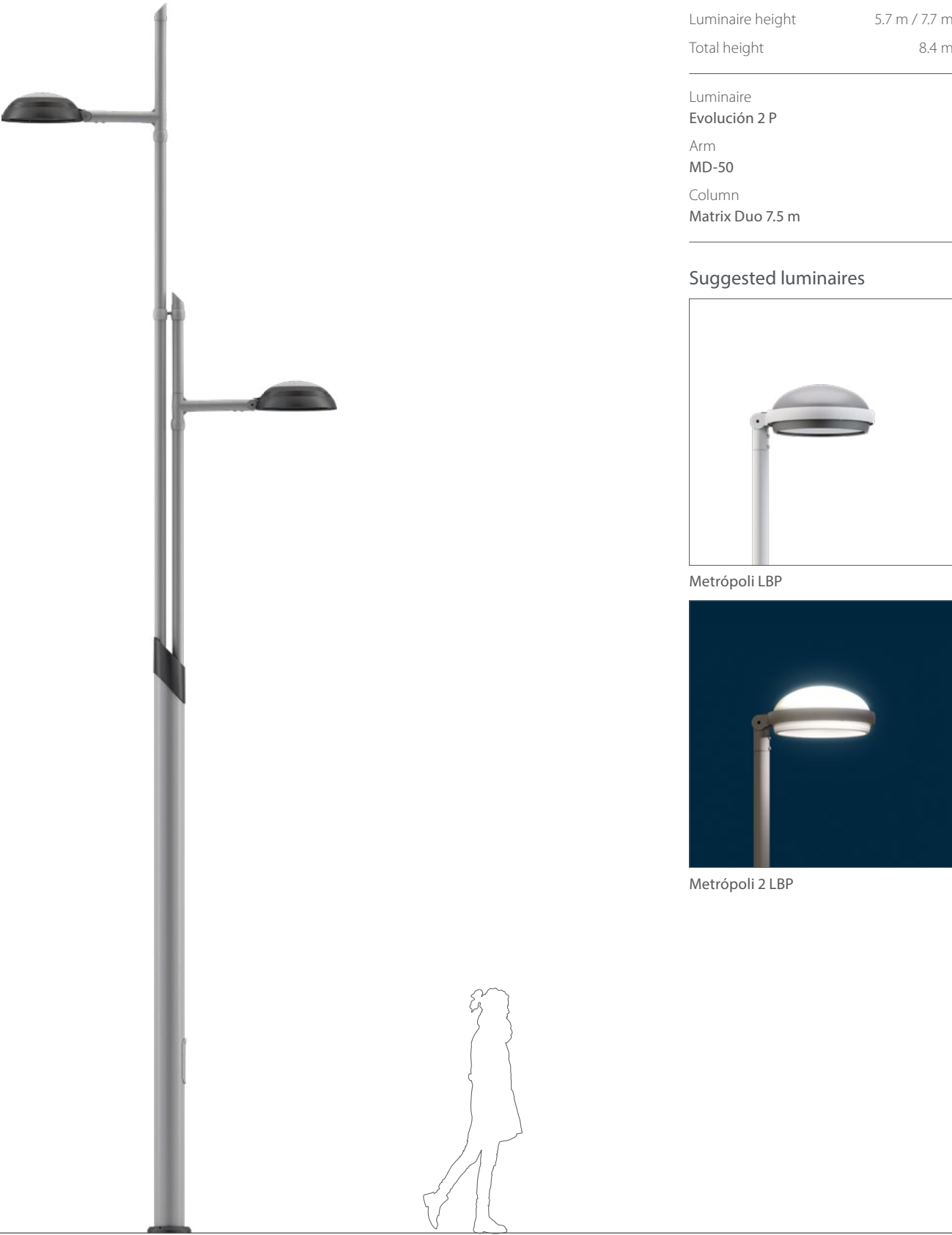
Croma P



Evolución P



Enur P



Specifications	
Luminaire height	5.7 m / 7.7 m
Total height	8.4 m
Luminaire Evolución 2 P	
Arm MD-50	
Column Matrix Duo 7.5 m	

Suggested luminaires



Metròpoli LBP



Metròpoli 2 LBP

Specifications	
Luminaire height	7.9 m
Total height	8.1 m
Luminaire Evolución 2P	
Arm PT-85	
Column Coliseo Súper 7 m	

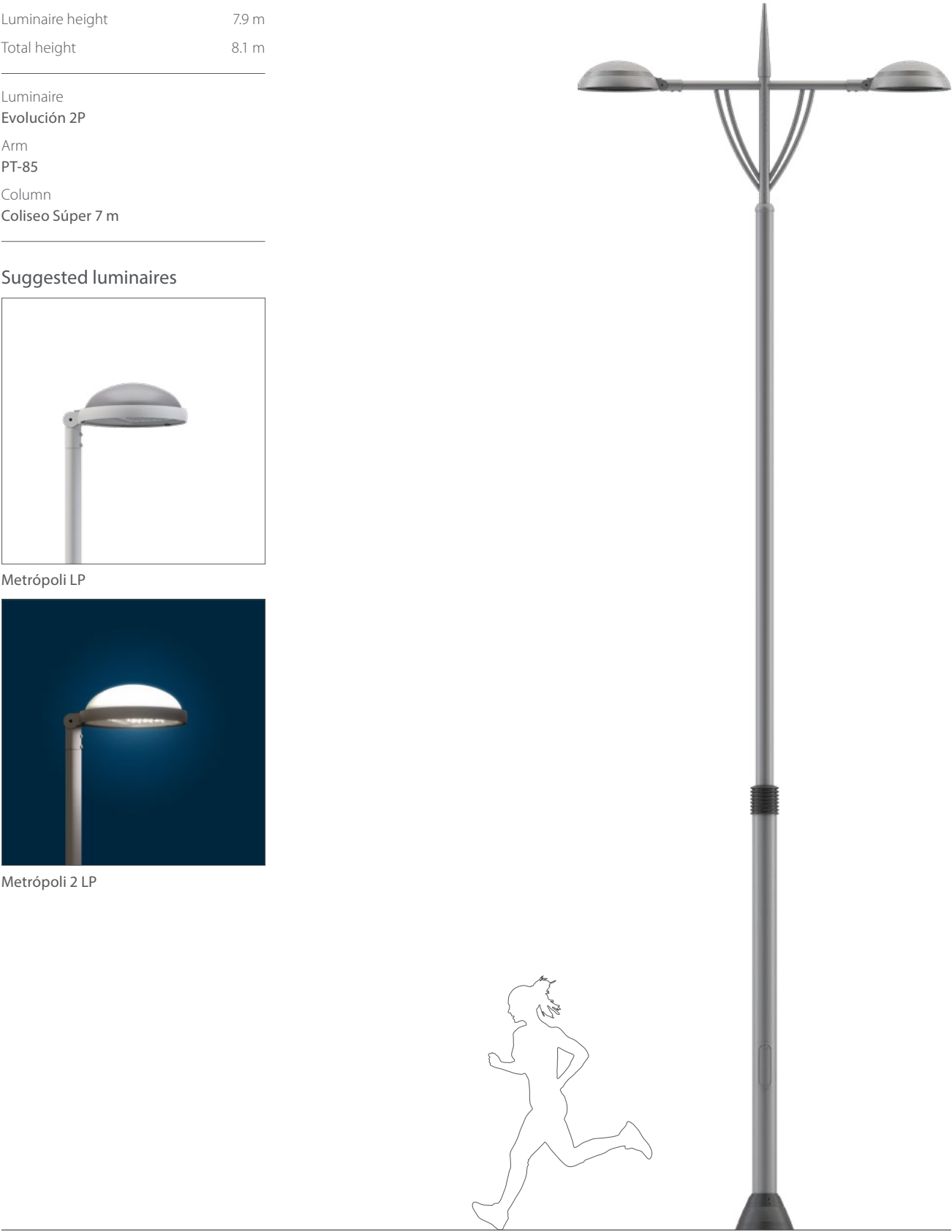
Suggested luminaires



Metròpoli LP



Metròpoli 2 LP





Specifications

Luminaire height	7.9 m
Total height	8.0 m

Luminaire
Croma P
Arm
DP-150
Column
Matrix Duo 1 6 m

Suggested luminaires



Evolución P

Specifications

Luminaire height	5.1 m / 8.1 m
Total height	8.9 m

Luminaire
Pescador S
Arm
FK-110
Column
Atlas Plus 8 m

Suggested luminaires



Alameda S



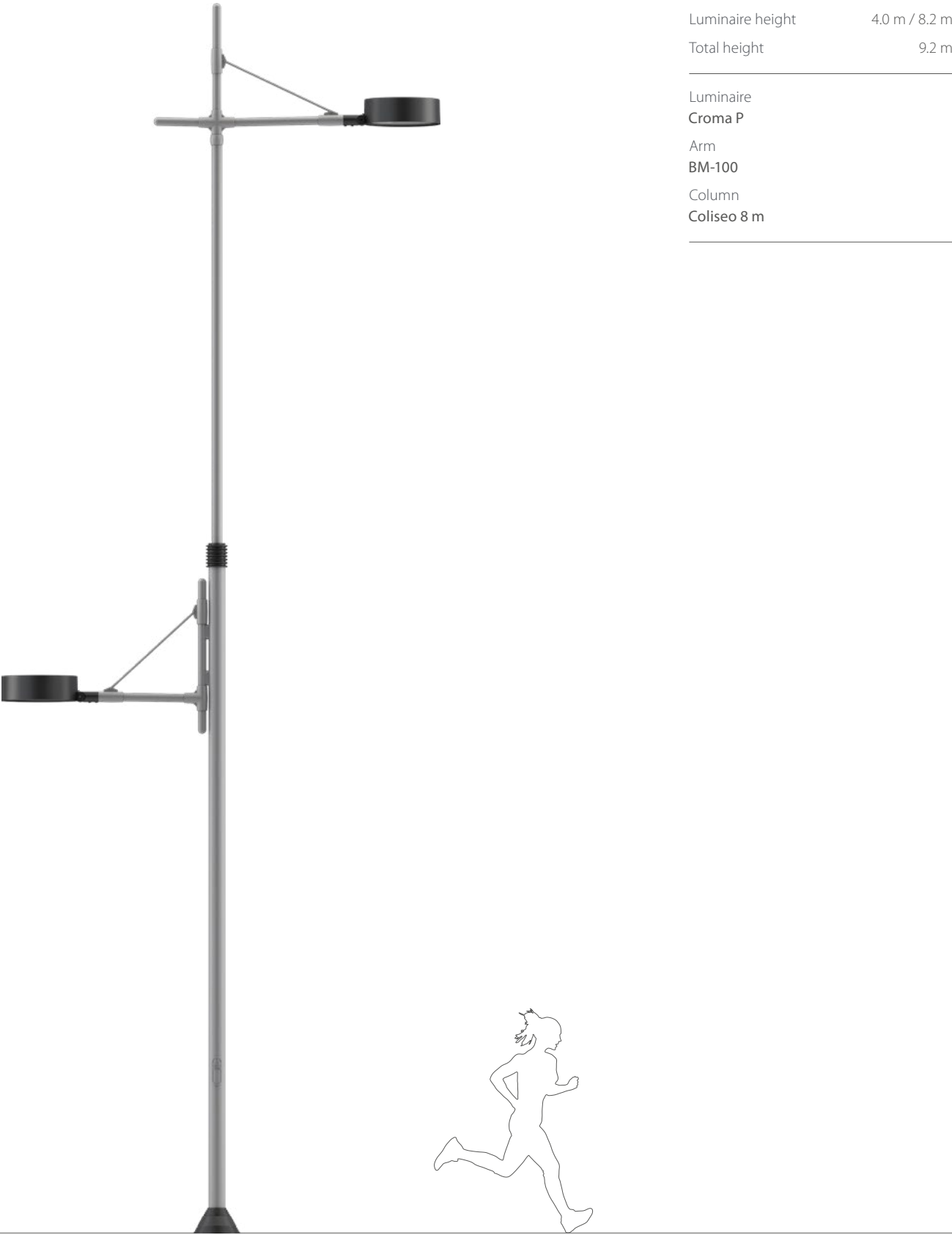
Paseo S



Pescador S

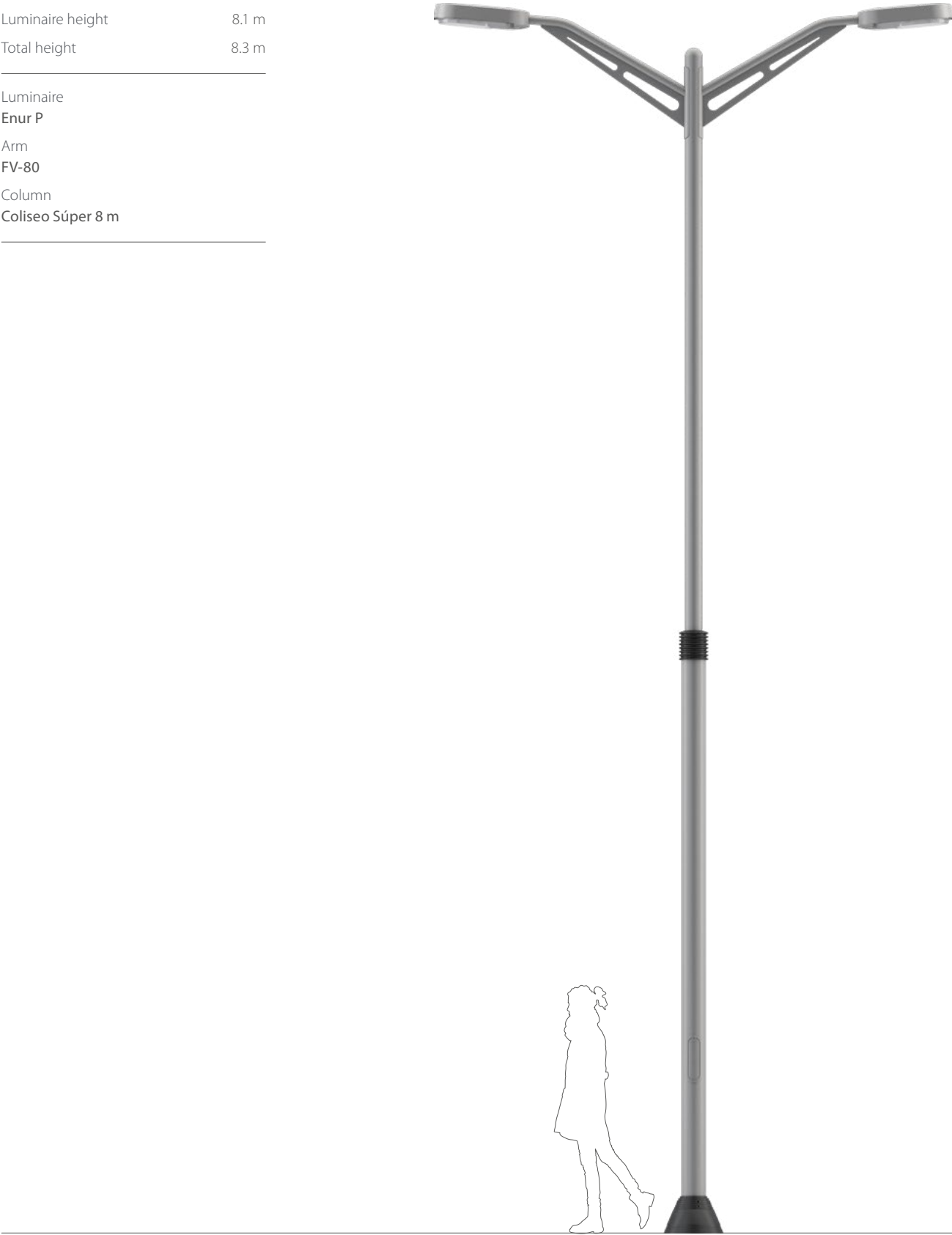


High assemblies
Assembly 8.2



Specifications	
Luminaire height	4.0 m / 8.2 m
Total height	9.2 m
Luminaire Croma P	
Arm BM-100	
Column Coliseo 8 m	

High assemblies
Assembly 8.3



Specifications	
Luminaire height	8.1 m
Total height	8.3 m
Luminaire Enur P	
Arm FV-80	
Column Coliseo Súper 8 m	

High assemblies
Assembly 8.4



Specifications

Luminaire height	8.0 m / 8.6 m
Total height	9.5 m

Luminaire
Evolución P
Arm
ED-100
Column
Coliseo 8 m

Suggested luminaires



Metrópolis LBP



Evolución P

High assemblies
Assembly 8.5

Specifications

Luminaire height	6.0 m / 8.6 m
Total height	9.3 m

Luminaire
Croma P
Arm
MD-70
Column
Matrix Duo 2 8 m





Specifications

Luminaire height	5.1 m / 8.6 m
Total height	8.7 m

Luminaire
Evolución P
Arm
FD-150
Column
Matrix Duo 2 7 m

Suggested luminaires



Metrópolis LP



Cónica OPH



Evolución 2P

Specifications

Luminaire height	4.8 m / 8.6 m
Total height	9.4 m

Luminaire
Evolución P
Arm
MT-50
Column
Coliseo 9 m

Suggested luminaires



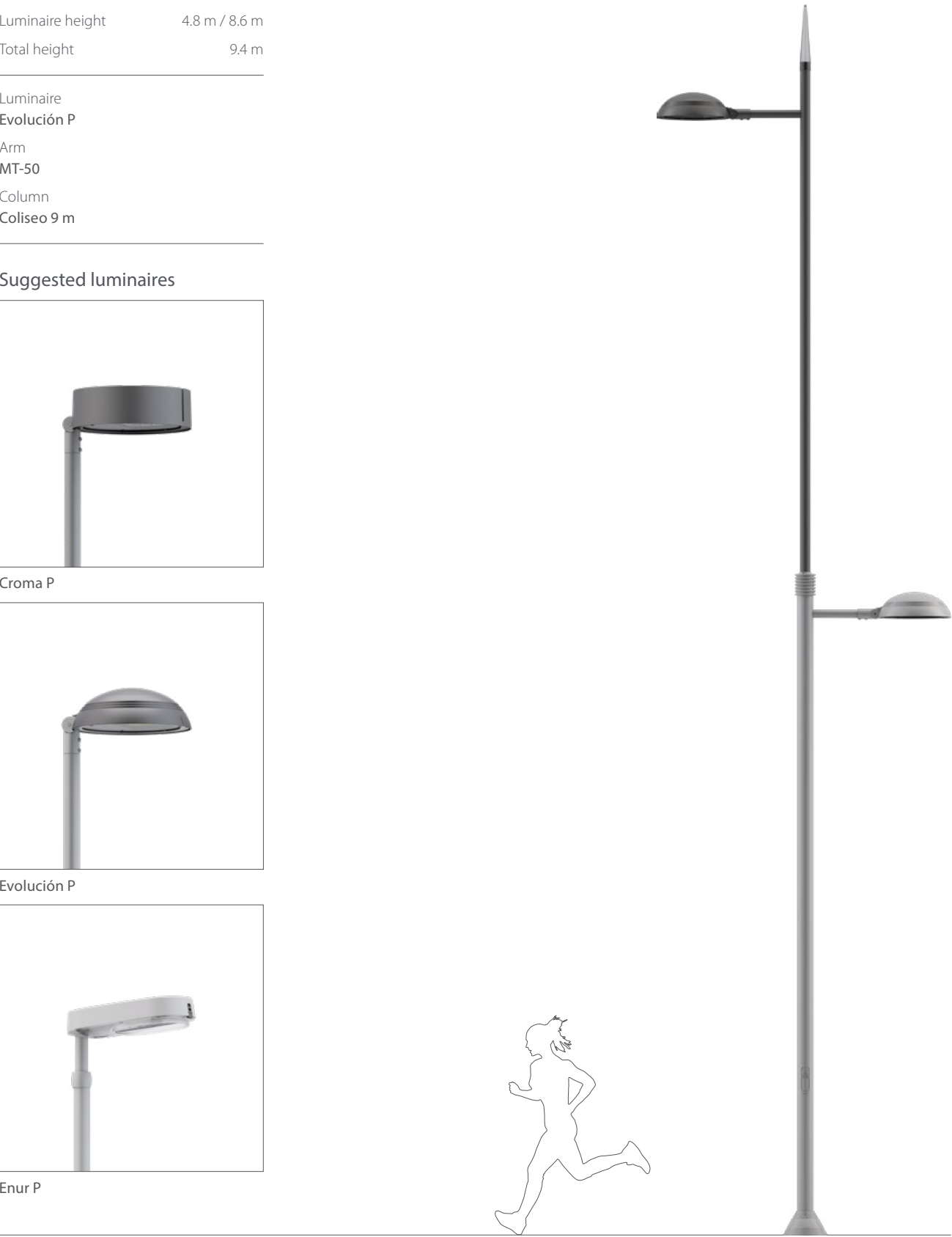
Croma P



Evolución P



Enur P



High assemblies
Assembly 8.8



Specifications	
Luminaire height	8.6 m
Total height	9.5 m
Luminaire Evolución P	
Arm ED-100	
Column Atlas Plus 8 m	

Suggested luminaires



Metr poli LP

High assemblies
Assembly 9.1

Specifications	
Luminaire height	4.0 m / 9.1 m
Total height	9.4 m
Luminaire Evoluci�n P	
Arm MT-10	
Column Coliseo 9 m	

Suggested luminaires



Metr poli LP



Evoluci n 2 P





Specifications

Luminaire height	4.4 m / 9.2 m
Total height	10.0 m

Luminaire
Cónica OPH
Arm
AV-80
Column
Bulevar 9 m

Suggested luminaires



Metrópoli EBP



Metrópoli EBLC



Cónica TLH

Specifications

Luminaire height	9.6 m
Total height	9.9 m

Luminaire
Enur P
Arm
AV-80
Column
Atlas 8 m

Suggested luminaires



Croma P



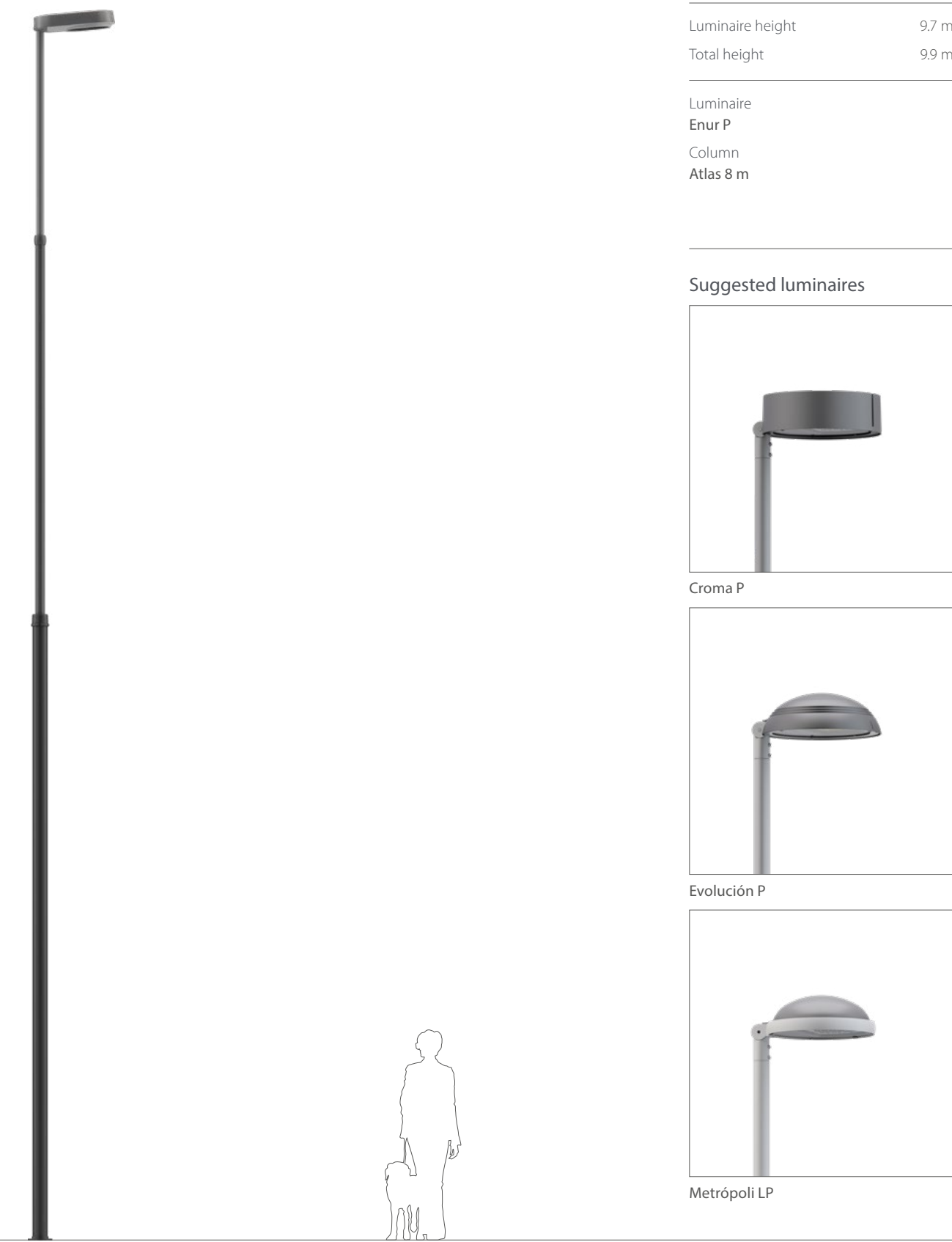
Evolución P



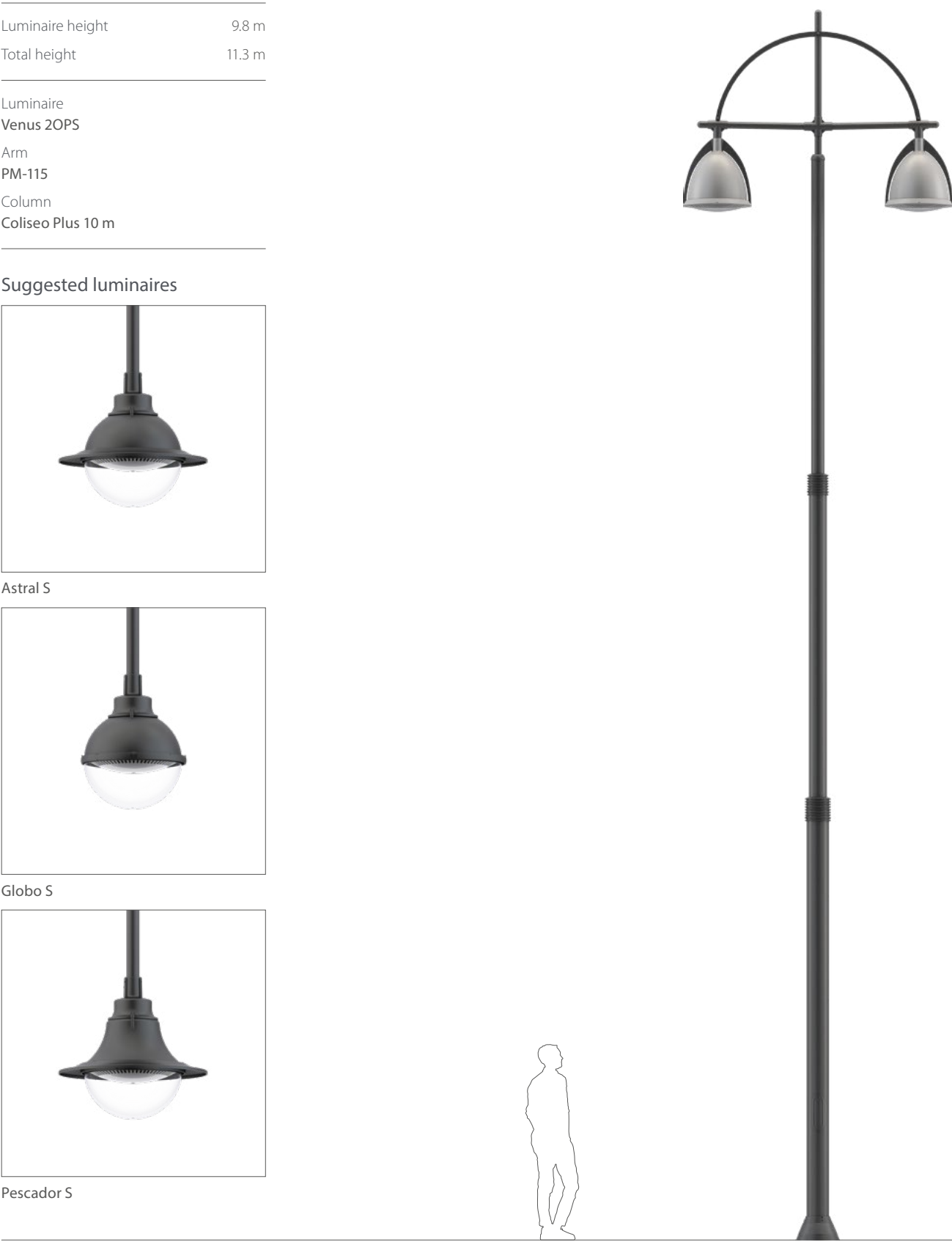
Metrópoli LP

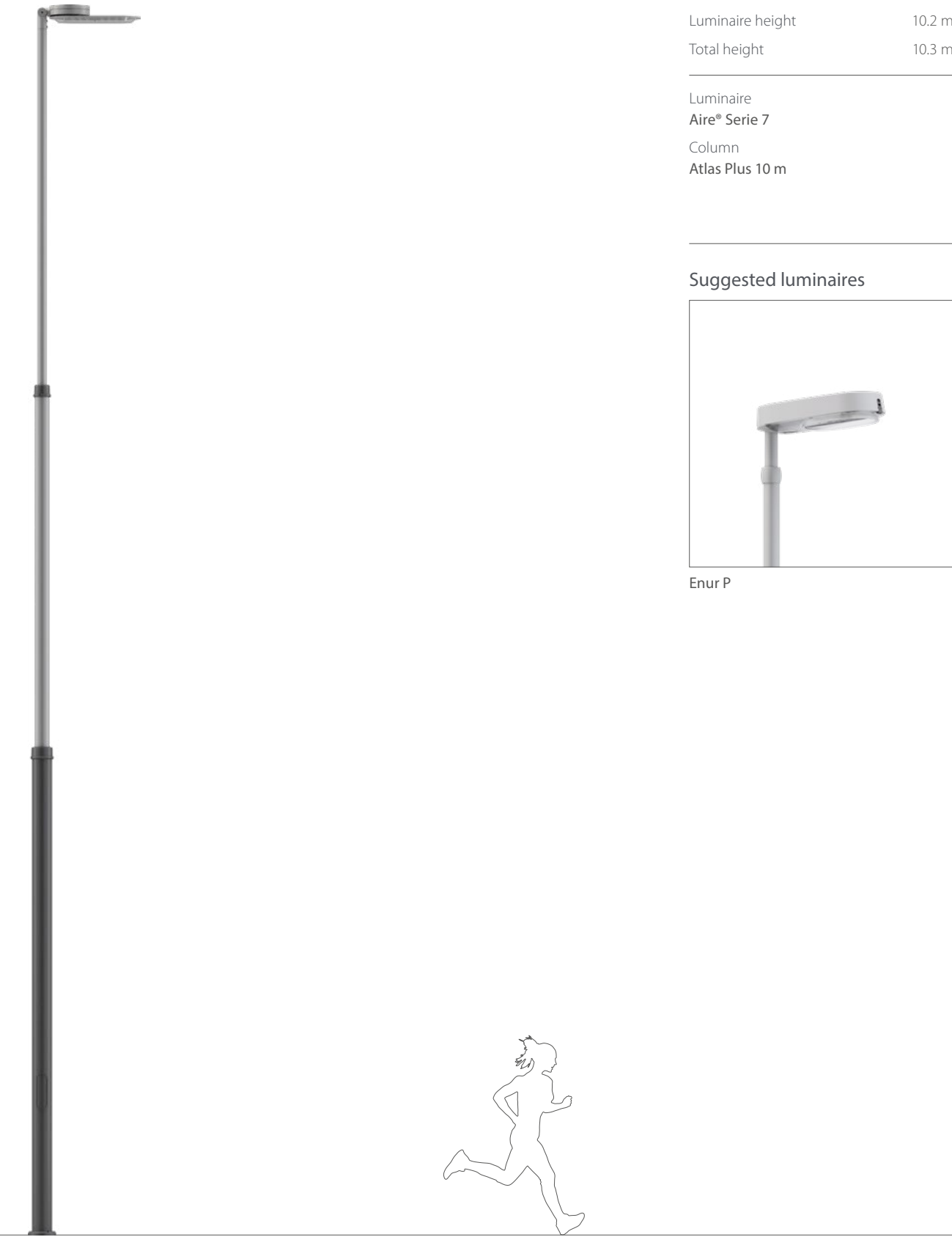


High assemblies
Assembly 9.4



High assemblies
Assembly 9.5





Specifications

Luminaire height	10.2 m
Total height	10.3 m

Luminaire
Aire® Serie 7
Column
Atlas Plus 10 m

Suggested luminaires



Enur P

Specifications

Luminaire height	11.3 m
Total height	10.2 m

Luminaire
Croma P
Arm
BM-150
Column
Coliseo Plus 10 m

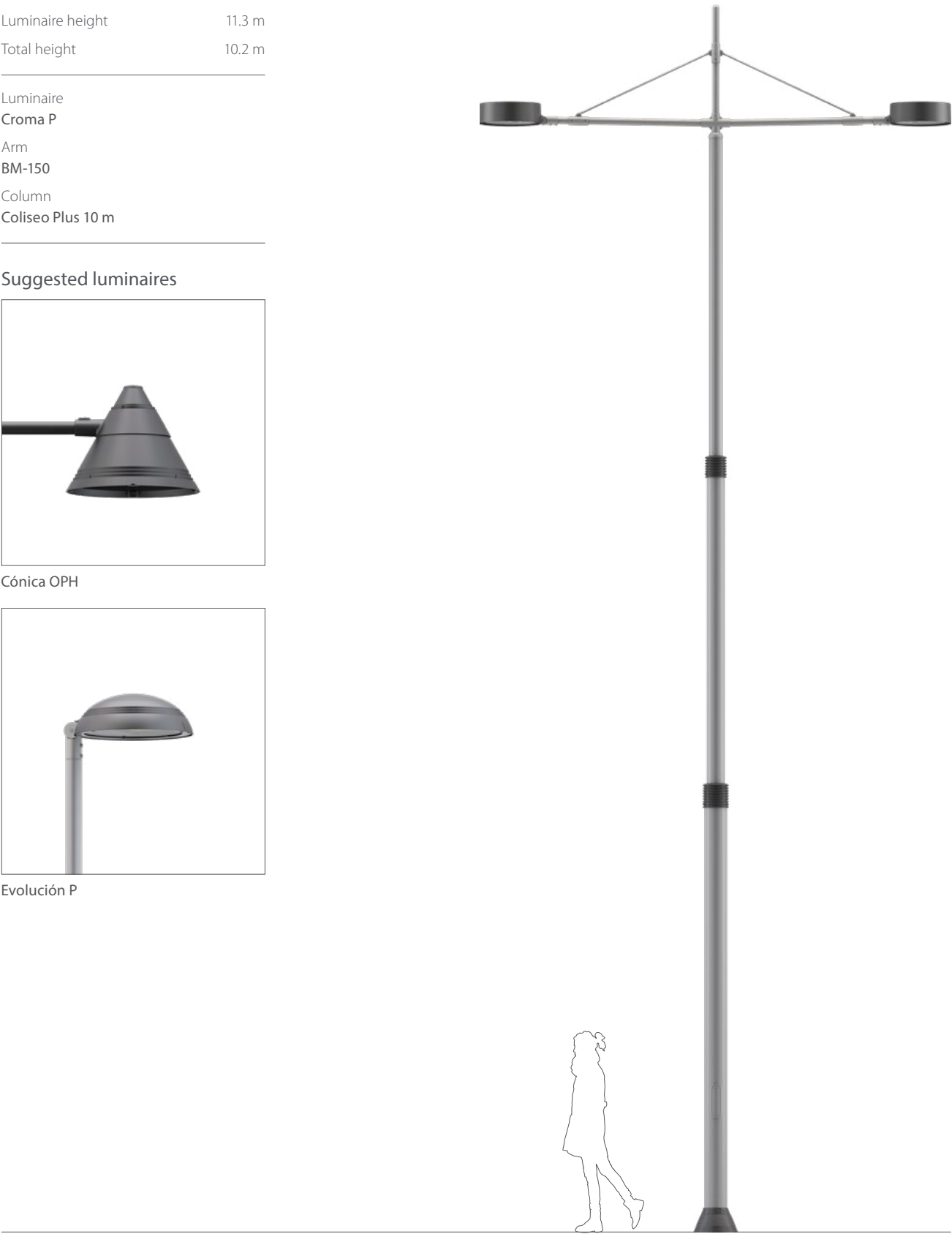
Suggested luminaires



Cónica OPH



Evolución P



High assemblies
Assembly 10.3



Specifications

Luminaire height	10.5 m
Total height	10.6 m

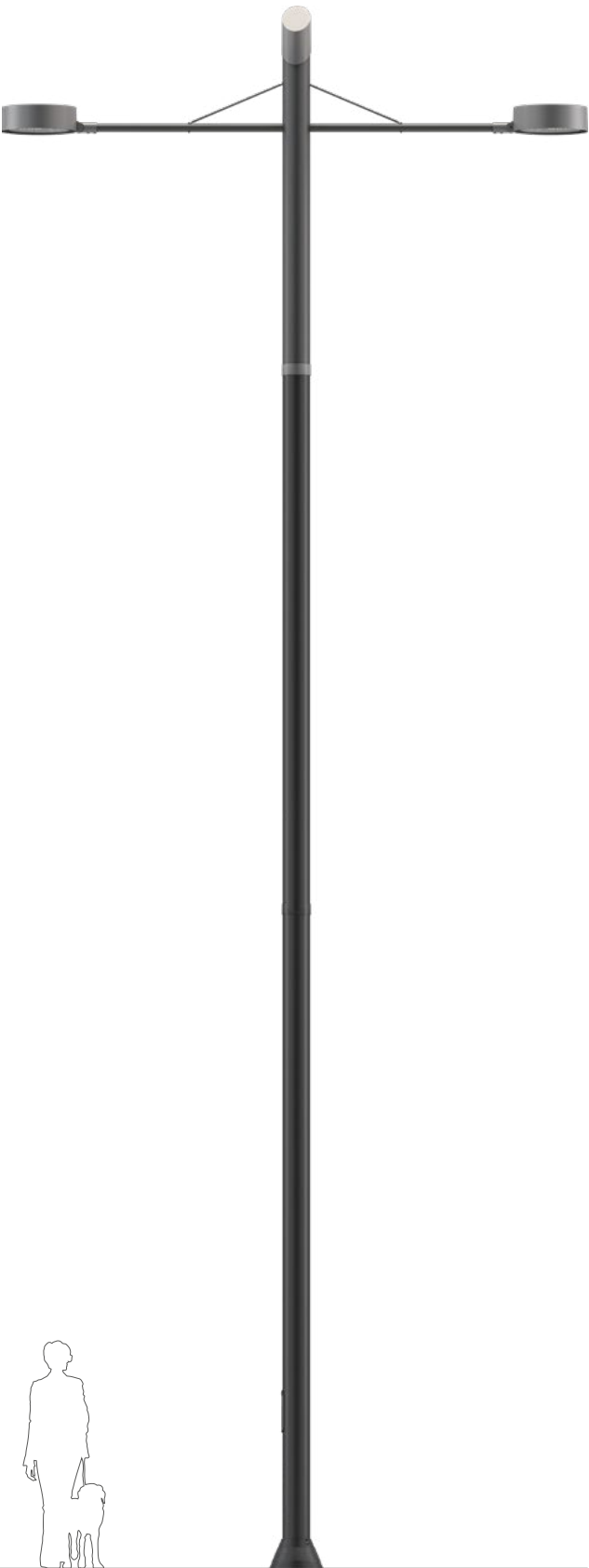
Luminaire
Aire® 5 Series
Arm
DMH-40
Column
Atlas Plus 10 m

Suggested luminaires



Cónica OPH

High assemblies
Assembly 11.1

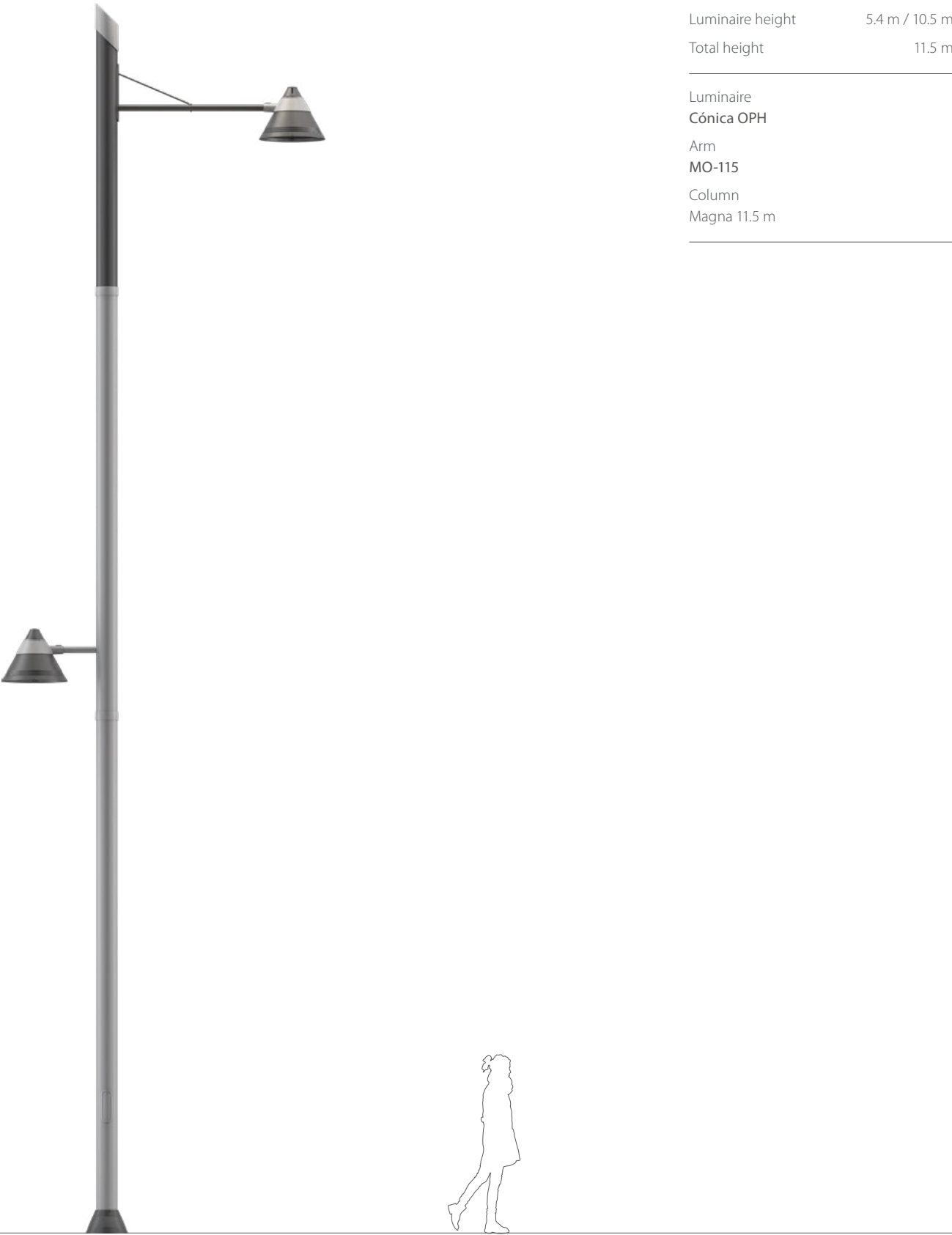


Specifications

Luminaire height	10.8 m
Total height	11.5 m

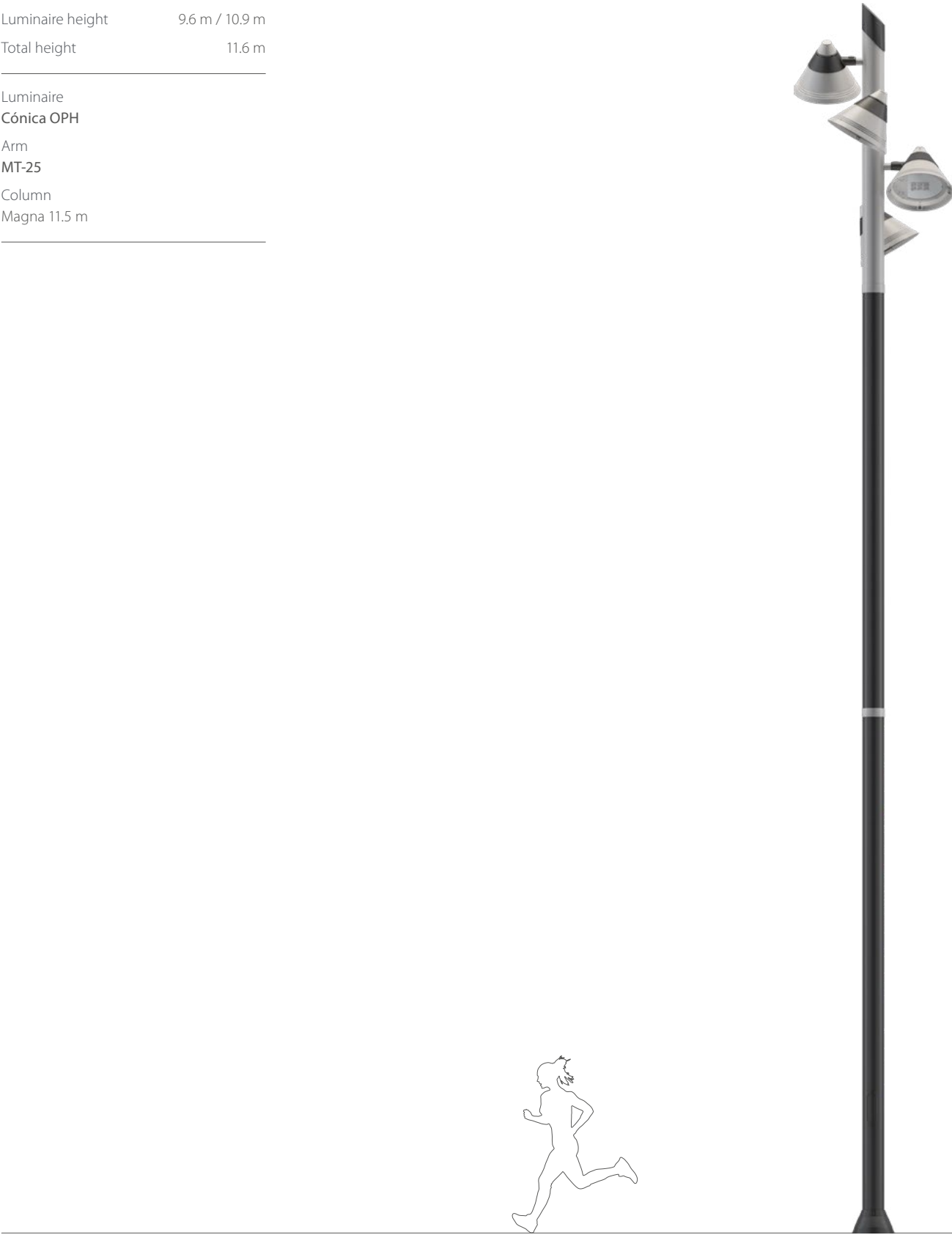
Luminaire
Croma P
Arm
MO-115
Column
Magna 11.5 m

High assemblies
Assembly 11.2



Specifications	
Luminaire height	5.4 m / 10.5 m
Total height	11.5 m
Luminaire Cónica OPH	
Arm MO-115	
Column Magna 11.5 m	

High assemblies
Assembly 12.1



Specifications	
Luminaire height	9.6 m / 10.9 m
Total height	11.6 m
Luminaire Cónica OPH	
Arm MT-25	
Column Magna 11.5 m	

High assemblies
Assembly 12.2



Specifications

Luminaire height	12.1 m
Total height	13.1 m

Luminaire
Metrópolis LBP
Arm
BM-60
Column
Atlas Plus 12 m

Suggested luminaires



Aire® 5 Series

High assemblies
Assembly 12.3



Specifications

Luminaire height	12.2 m
Total height	12.3 m

Luminaire
Orión
Column
Atlas Plus 12 m

Suggested luminaires



Aire® 7 Series

High assemblies
Assembly 12.4



Specifications

Luminaire height	12.2 m
Total height	12.3 m

Luminaire
Orión
Arm
BP-100
Column
Coliseo Plus 12 m

Suggested luminaires



Aire® 3 Series floodlight



High assemblies
Assembly 12.5



Specifications

Luminaire height	12.3 m
Total height	13.3 m

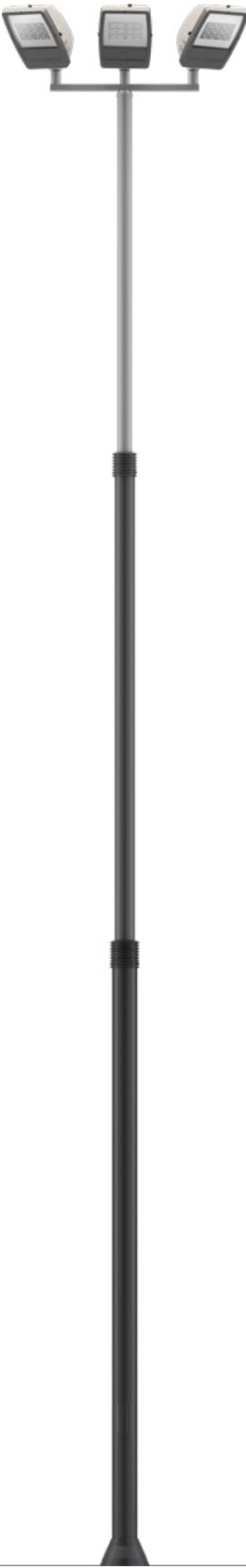
Luminaire
Orión
Arm
BD-120
Column
Coliseo Plus 12 m

Suggested luminaires



Aire® 5 Series





Specifications

Luminaire height	12.6 m
Total height	12.8 m

Luminaire
Orión
Arm
BP-150
Column
Coliseo Plus 12 m

Suggested luminaires



Aire® 5 Series floodlight



Assembly 9.5 (pág. 148)

150 anchor



Distance between bolts	150 x 150 mm
Recommended height	300 mm
Metrics	M14
Models	Aruca Avenida (3, 3'5 y 4 m) Colonial Nova Nova E Parque Patio Primera Simple Urbe

160 anchor



Distance between bolts	160 x160 mm
Recommended height	500 mm
Metrics	M20
Models	Atlas Avenida (4'3, 4'8, 5'3 y 6'3 m) Avenida Súper Coliseo Olimpo

190 anchor



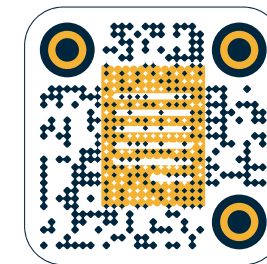
Distance between bolts	190 x 190 mm
Recommended height	500 mm
Metrics	M20
Models	Apolo Atlas Plus Coliseo Plus Coliseo Súper Magna Matrix Matrix Duo 1 Matrix Duo 2 Matrix E Matrix I

285 anchor



Distance between bolts	285 x 285 mm
Recommended height	500 mm
Metrics	M24
Models	Bulevar

Sales terms and conditions



To obtain our updated sales terms and conditions, please visit our website or scan the QR code:

Warranty terms and conditions

All the products included in this general catalogue are covered by a 10-year warranty against any manufacturing defect, except in the following cases:

- 1. Any product that, at the client's request, is supplied by ATP without any of the components built in by default (e.g., IP68 connector). Products supplied in this way shall be guaranteed for two years (2) only.
- 2. Any component from other manufacturers built into ATP Lighting products at the client's request, such as remote management nodes. These components shall be covered by the warranty offered by the corresponding supplying manufacturers.

Warranty scope for ATP products

- 1. The warranty involves repair or replacement of defective materials by ATP.
- 2. ATP shall replace or repair exclusively the defective materials and shall not cover any other additional expenses or costs, such as transport, assembly, disassembly, etc.

Warranty exclusions for ATP products

- 1. Any product that has been handled improperly or by unqualified personnel or without ATP's written authorisation is excluded from any warranty. Furthermore, any luminaires that have had the IP68 connector removed, or products that have not been wired, installed and/or powered in accordance with the electrical ratings, operating ranges and environmental conditions reflected in ATP's technical specifications and application guidelines, as well as following IEC standards or any other documentation issued or provided by ATP and supplied with the product, shall not be covered by warranty.
- 2. Damage or malfunctions resulting from power supply conditions, such as voltage spikes outside the ranges supported by ATP, overvoltage, undervoltage and voltage waves outside the limits specified for the product and those defined by the relevant supplier, or contrary to acceptable power supply standards, are not covered by the warranty.

Warranty terms and conditions

3. Products that have suffered damages or impacts due to accidents during transport or installation, resulting in malfunctioning, are also excluded from the warranty.

In all cases, ATP's liability for any claim made under this warranty shall not exceed the amount of the total payment made by the client for the products affected. Furthermore, the client shall not be entitled to claim payment deferral, price reduction or termination of the supply contract, if any.

No employee, agent or distributor is authorised to alter, modify or extend the warranty terms and conditions on behalf of ATP.

In any case, within the warranty period, no part or product may be disposed of before ATP gives its written authorisation. Likewise, the parts or products which are the subject of a claim shall become the property of ATP as soon as they are replaced. The warranty period for a replaced or repaired part or product shall be the remaining warranty period for the product or part that is the subject of the claim.

Alumbrado Técnico Público, S.A. reserves the right to make any changes to the construction of its products without prior notice.

WARRANTY TERMS AND CONDITIONS ATP LED LUMINAIRES

All ATP LED street lighting luminaires are covered by a 10-YEAR warranty offered by ATP according to the terms and conditions included in this catalogue. This warranty shall include the replacement or repair of defective materials, but shall not cover any other additional expenses or costs, such as transport, assembly, disassembly, etc.

Regarding the components of its LED optics (LED module, power supply unit or driver and flux regulator), this 10-YEAR warranty covers (for equipment supplied from 1 February 2015) any manufacturing defect, assuming a maximum luminaire use of 4100 hours per year and a maximum ambient operating temperature of 35 °C. This warranty covers EXCLUSIVELY repair or replacement of the defective component, but under no circumstances does it cover any other additional expenses such as transport, assembly, disassembly, etc.

Within the warranty period and assuming a maximum luminaire use of 4100 hours per year and an average ambient operating temperature of 25°C, ATP guarantees a flux of at least L80B10 over the 10 YEARS for all its LED luminaire models.

Electronic equipment and LED modules whose failure is due to a continuous mains overvoltage (exposure for more than one minute to a mains voltage greater than 264 VAC) are excluded from any warranty. Furthermore, any product that has been handled improperly or by unqualified persons or without ATP's written authorisation, if applicable, is excluded from any warranty.

Products that have suffered damage or impacts due to accidents during transport or installation, resulting in malfunctioning, are also excluded from the warranty.

WARRANTY TERMS AND CONDITIONS ATP KitLED®

All the components of ATP's LED UPGRADE KIT (LED module, power supply unit or driver and flux regulator) are covered by a 10-YEAR warranty against any manufacturing defect. This warranty assumes 4100 hours of use per year.

This warranty covers EXCLUSIVELY repair or replacement of the defective component, but under no circumstances does it cover any other additional expenses such as transport, assembly, disassembly, etc.

Any product that has been handled improperly or by unqualified persons or without ATP's written authorisation, if applicable, is excluded from any warranty.

Products that have suffered damage or impacts due to accidents during transport or installation, resulting in malfunctioning, are also excluded from the warranty.

WARRANTY TERMS AND CONDITIONS SOLAR ASSEMBLIES

ATP Lighting's autonomous solar assemblies offer the warranty detailed below:

- Luminaire: 10 years for any manufacturing defect (according to the terms and conditions included in this general catalogue).
- Driver: five years (5).
- Battery: One year (1) under normal operating conditions. It is not considered to be defective unless its performance is below 60% of the estimated total within the warranty period. The estimated useful life for operation in non-extreme climatic conditions is at least 7 years.
- Photovoltaic panel: 10 years for operational suitability (mechanical or wiring defects) and 25 years performance guarantee (after the first 25 years, the effective power of the panel shall be at least 80% of the nominal power).

As for the warranty of the components, it covers EXCLUSIVELY repair or replacement of the defective component, but under no circumstances does it cover any other additional expenses such as transport, assembly, disassembly, etc.

Any product that has been handled improperly or by unqualified persons or without ATP's written authorisation, if applicable, is excluded from any warranty.

Products that have suffered damage or impacts due to accidents during transport or installation, resulting in malfunctioning, are also excluded from the warranty.

Under no circumstances shall repair or replacement of the defective component extend the warranty on that or any other component.