



Agorà Life to city

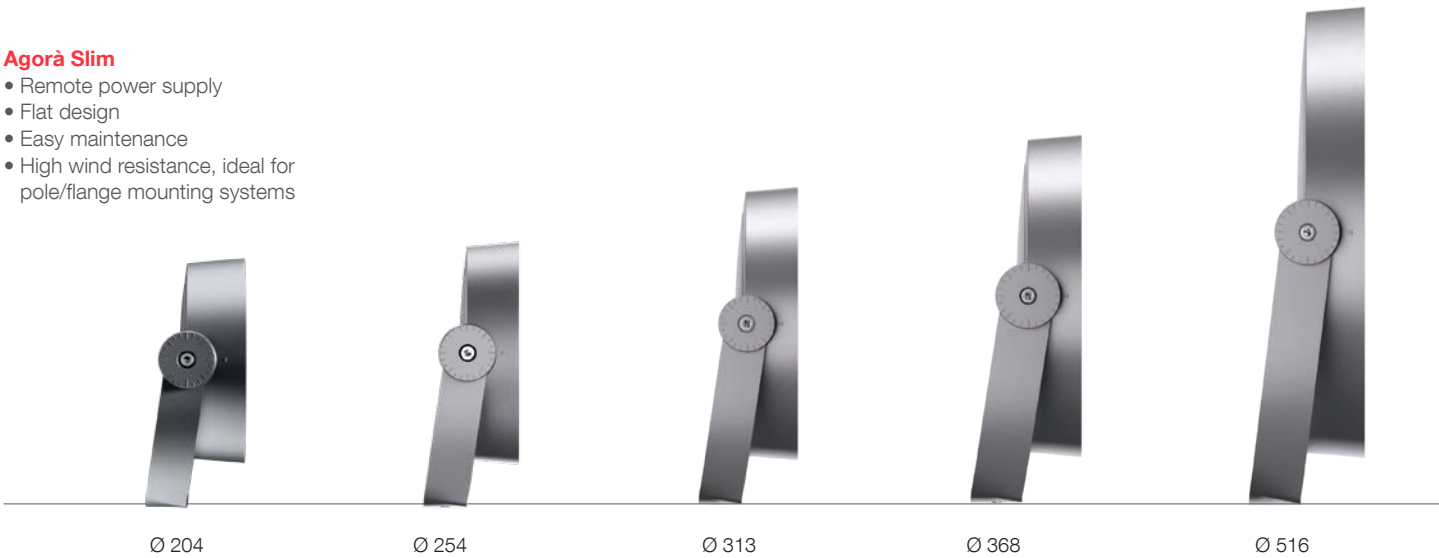
iGuzzini

Lighting innovation for people.

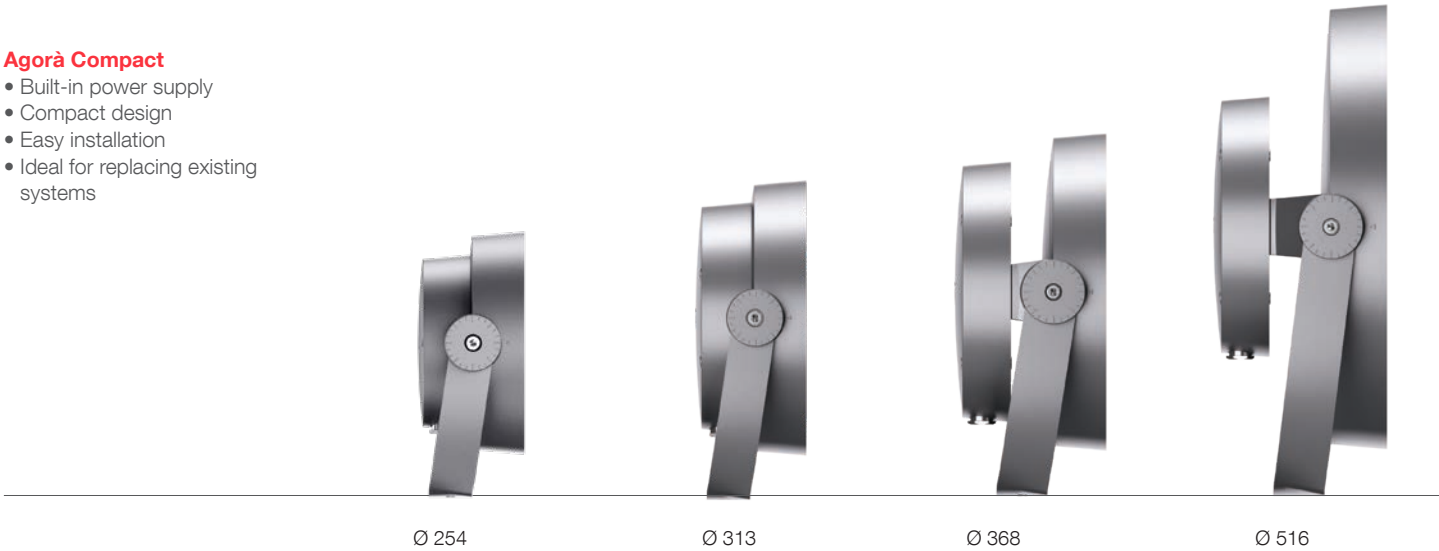
The range of dimensions is now broader, with the new and even more miniaturized slim version measuring only Ø 204mm, expanding versatility in urban and residential settings alike. High power with small dimensions and multiple applications with one power supply, thereby reducing components and making maintenance easier. Wide range of efficient optics, with reduced field angle for perfect effects and high luminous flux (up to 4000 lm). And much more. Agorà Ø254mm and Agorà Ø 313mm (compact and slim versions) now include new professional

street optic for flange installation on poles to obtain uniform and even light distribution on horizontal surfaces, thereby expanding the offering of pole-mounted Multi Agorà, even with a dual hatch. The new optic technology is characterized by extremely high efficiency and a huge range of light distributions (up to 20), with street optic (even for wet surfaces), bicycle lanes and symmetrical installations. Lastly, Agorà offers four colour temperatures from 2200K, as well as RGBW and TW versions for static and dynamic scenography.

- Agorà Slim**
- Remote power supply
 - Flat design
 - Easy maintenance
 - High wind resistance, ideal for pole/flange mounting systems



- Agorà Compact**
- Built-in power supply
 - Compact design
 - Easy installation
 - Ideal for replacing existing systems



Grey



White



Rust Brown



Black

Multi Agora on a minimal and connected pole

The minimal flange comprises an almost invisible anchoring system for the floodlight on the pole and allows 360° rotation.

Agorà
Life to City



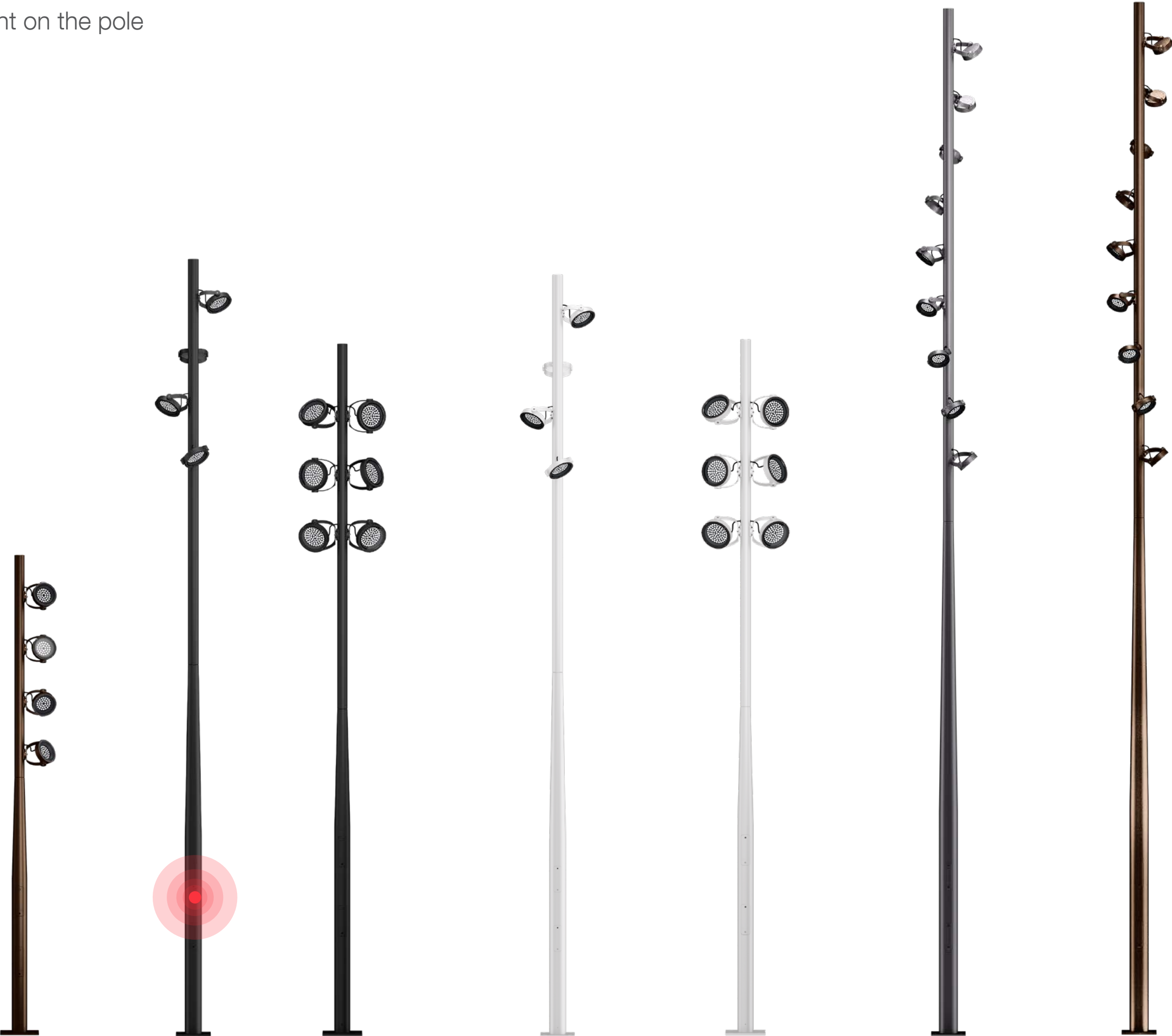
Flush hatch

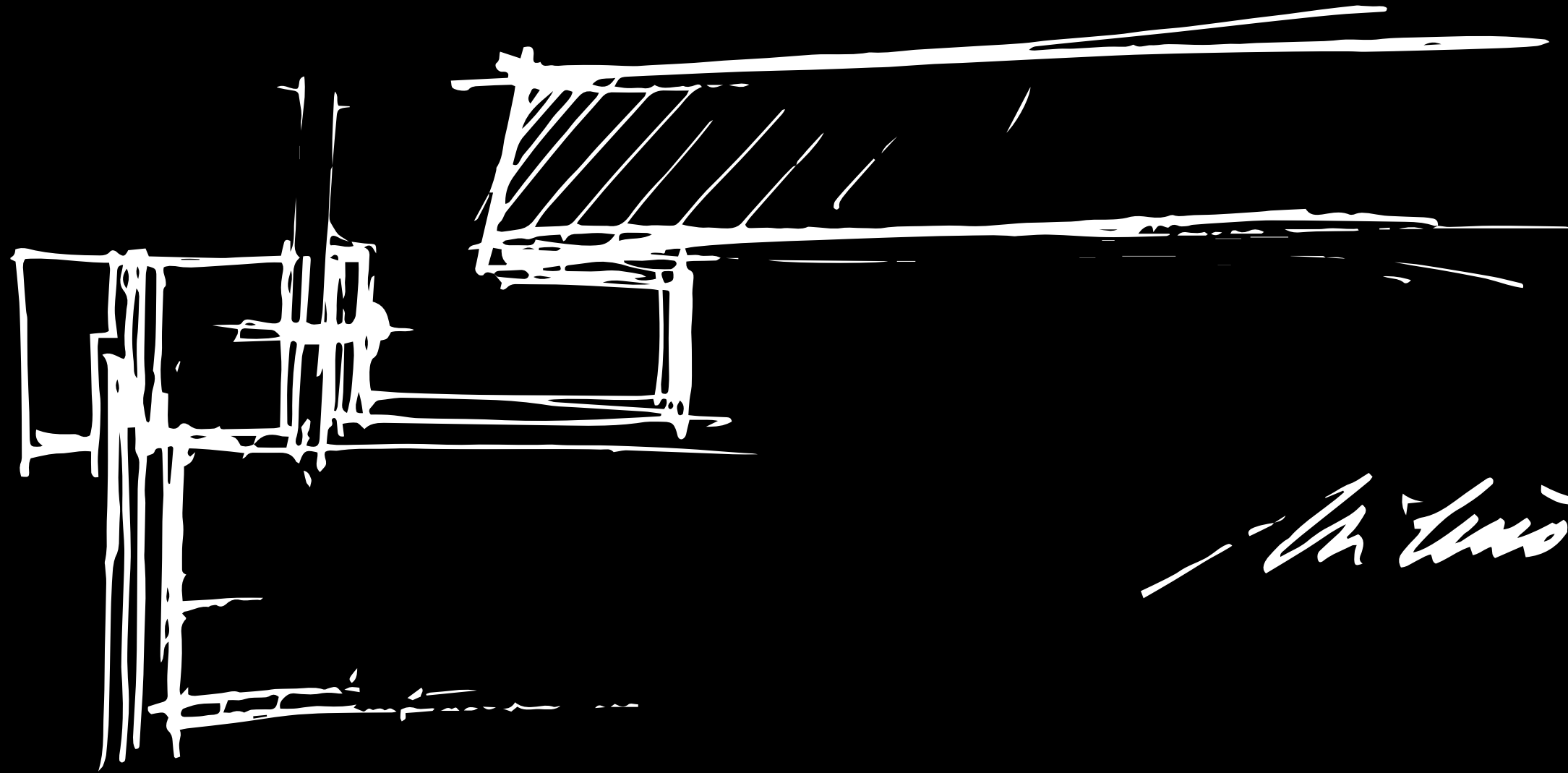


Dual rotation



Minimal flange





J.M. Wilmotte

“When you work with iGuzzini, you know that each model must have several operating functions.

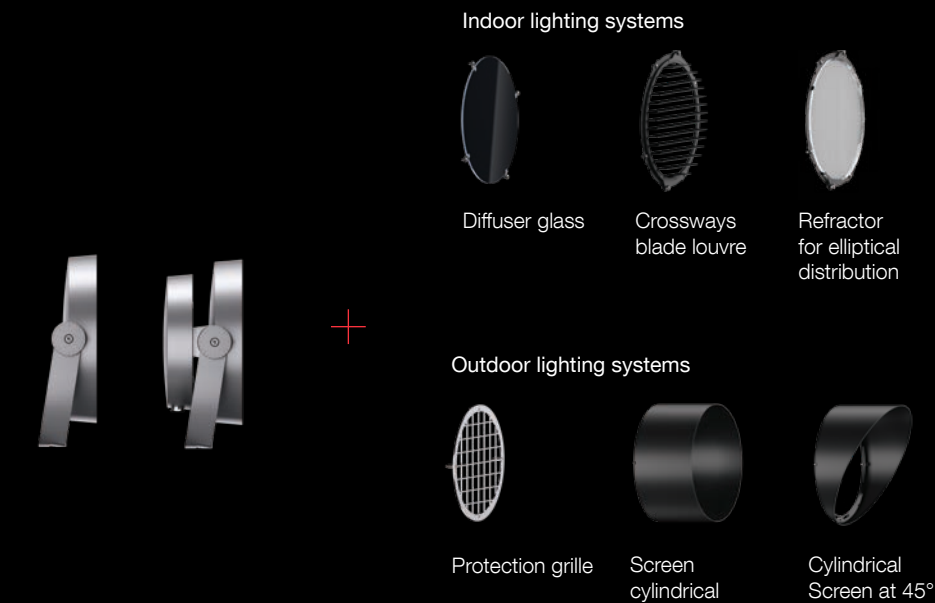
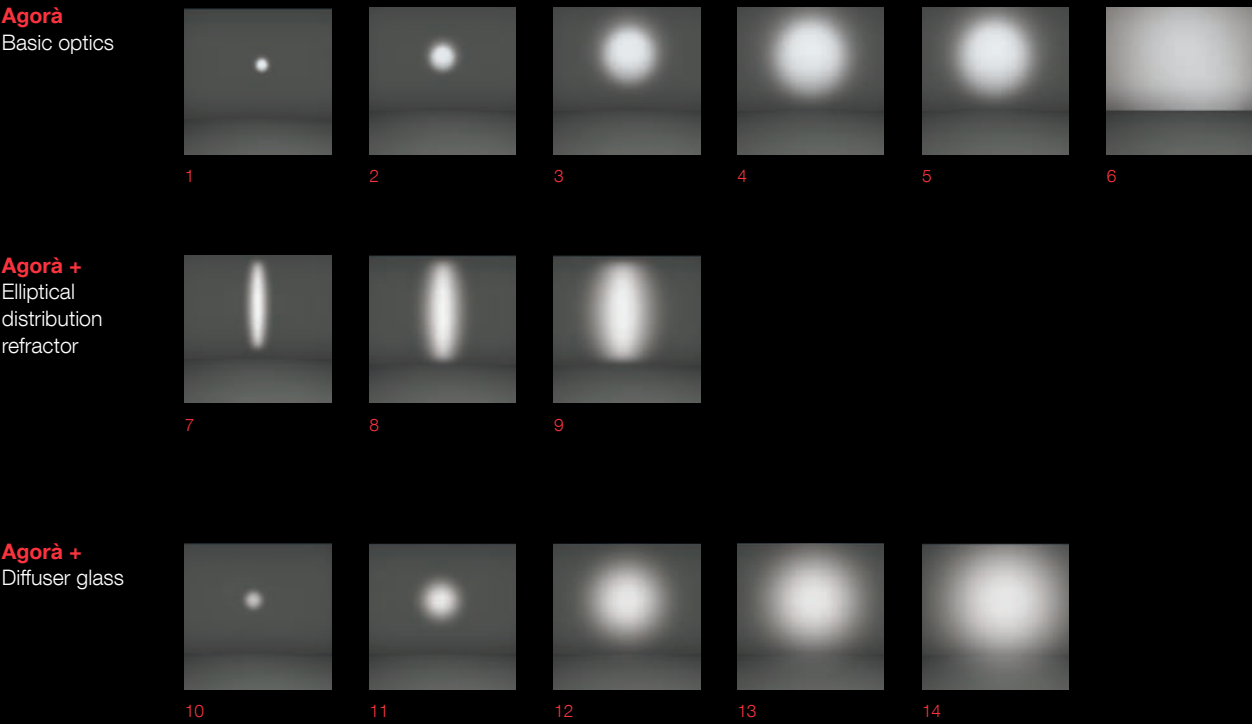
Consequently, Agorà is a great solution for streets, pedestrians and public spaces ”.



The circular, compactness design and attention to the tiniest details reveal an essential and elegant character. Architect J.M. Wilmotte has looked after every aesthetic and functional detail, focusing on a plurality of applications in the urban context. Agorà's design minimizes the overall dimensions, combining solid and void spaces to give volume exclusively to the function. Agorà Slim and Agorà Compact versions are now available with remote and built-in power supplies respectively.

A multitude of optics

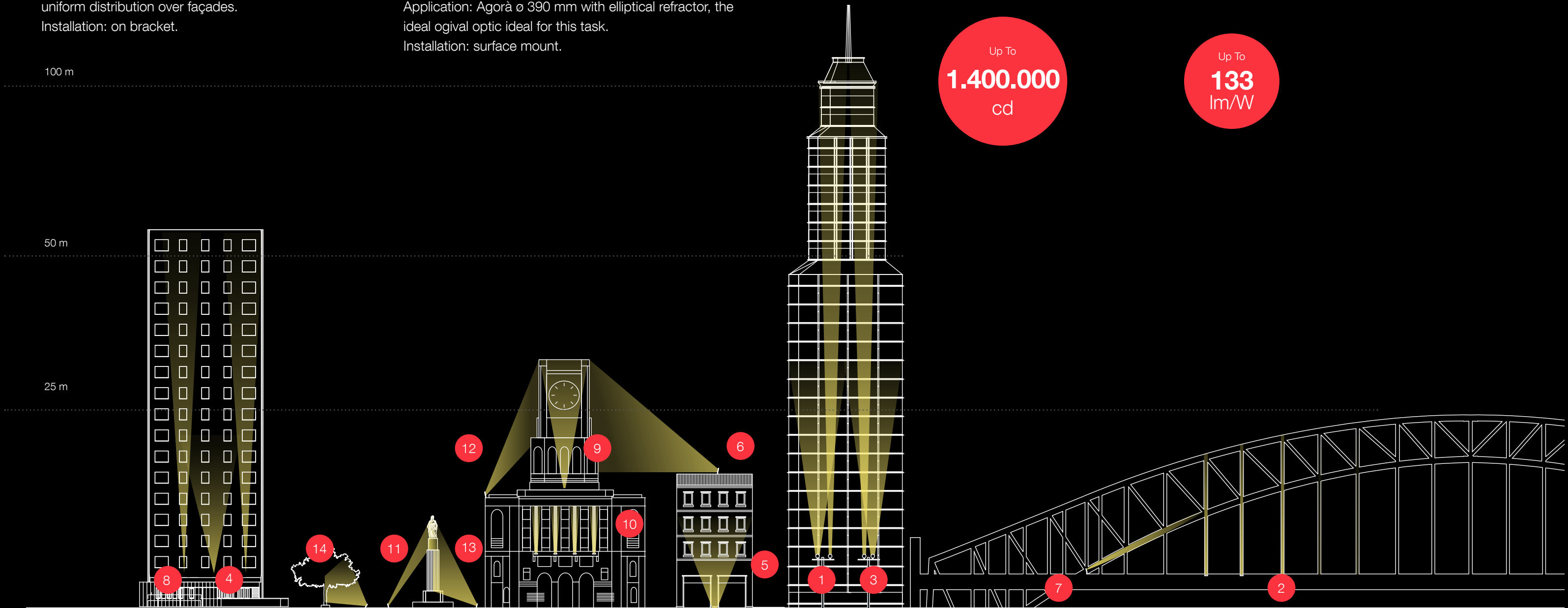
14 light distributions, from super spot to wide flood, while multiple combinations of Agorà Compact help you create full-scale lighting projects.



Multiple applications

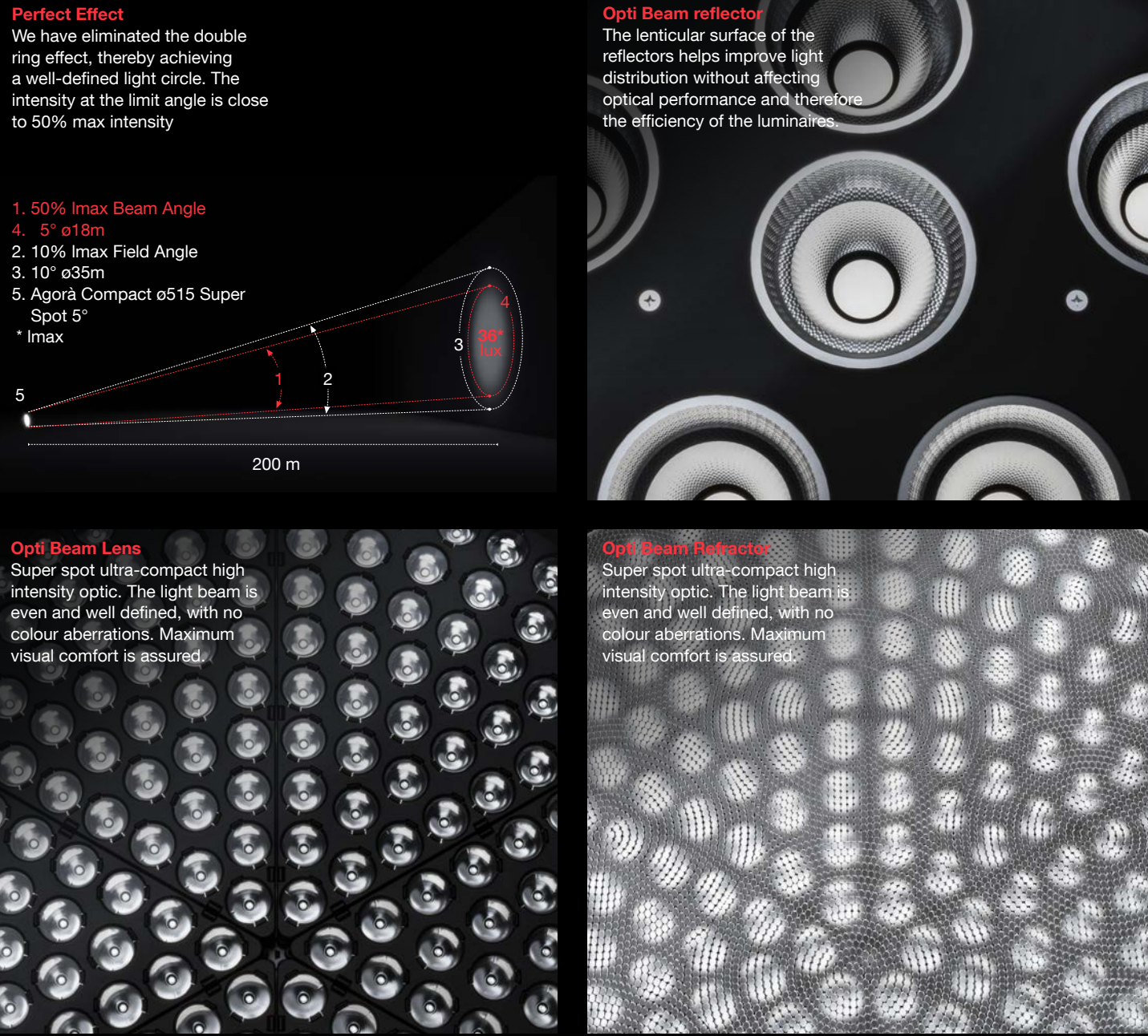
- 1. Super Spot (SS) α 5°**
Application: Agorà \varnothing 526 mm with very high performance and luminous flux for illumination up to great heights.
Installation: pole-mounted at a height of 12 m.
- 2. Spot (S) α 14°**
Application: Agorà \varnothing 312 mm, a high performance optic used to illuminate architectural details.
Installation: surface mount.
- 3. Flood (F) α 25°**
Application: Agorà \varnothing 526 mm with very high performance and luminous flux for illumination up to great heights.
Installation: pole-mounted at a height of 12 m.
- 4. Wide Flood (WF) α 40°**
Application: Agorà \varnothing 390 mm, high performance for uniform distribution over façades.
Installation: on bracket.
- 5. Very Wide Flood (VWF)**
Application: Agorà \varnothing 312 mm controlled luminous flux and broad light distribution over the façade.
Installation: surface mount.
- 6. Wall Washer (WW)**
Application: Agorà \varnothing 390 mm optic designed to illuminate the entire surface at the same intensity.
Installation: surface mount, exploiting the height of the adjacent building.
- 7. Super Spot + Refractor for distribution**
Application: Agorà \varnothing 526 mm with elliptical refractor; the ideal ogival optic for this architecture.
Installation: surface mount.
- 8. Spot + Refractor for distribution**
Application: Agorà \varnothing 390 mm with elliptical refractor, the ideal ogival optic ideal for this task.
Installation: surface mount.

- 9. Flood + Refractor for distribution**
Application: Agorà \varnothing 312 mm with elliptical refractor, the ideal ogival optic for this task.
Installation: bracket mount, taking advantage of the height of the building itself.
- 10. Super Spot + Diffuser glass**
Application: Agorà \varnothing 312 mm precision yet with less distinct edges to unify light distribution in height.
Installation: surface mount.
- 11. Spot + Diffuser glass**
Application: Agorà \varnothing 312 mm with diffuser accessory for uniform light distribution.
Installation: surface mount.
- 12. Flood + Diffuser glass**
Application: Agorà \varnothing 390 mm with diffuser accessory for uniform light distribution.
Installation: bracket mount, taking advantage of the height of the building itself.
- 13. Wide Flood + Diffuser glass**
Application: Agorà \varnothing 312 mm with diffuser accessory for complete uniformity.
Installation: surface mount.
- 14. Very Wide Flood + Diffuser glass**
Application: Agorà \varnothing 312 mm with diffuser accessory for maximum uniformity.
Installation: surface mount.



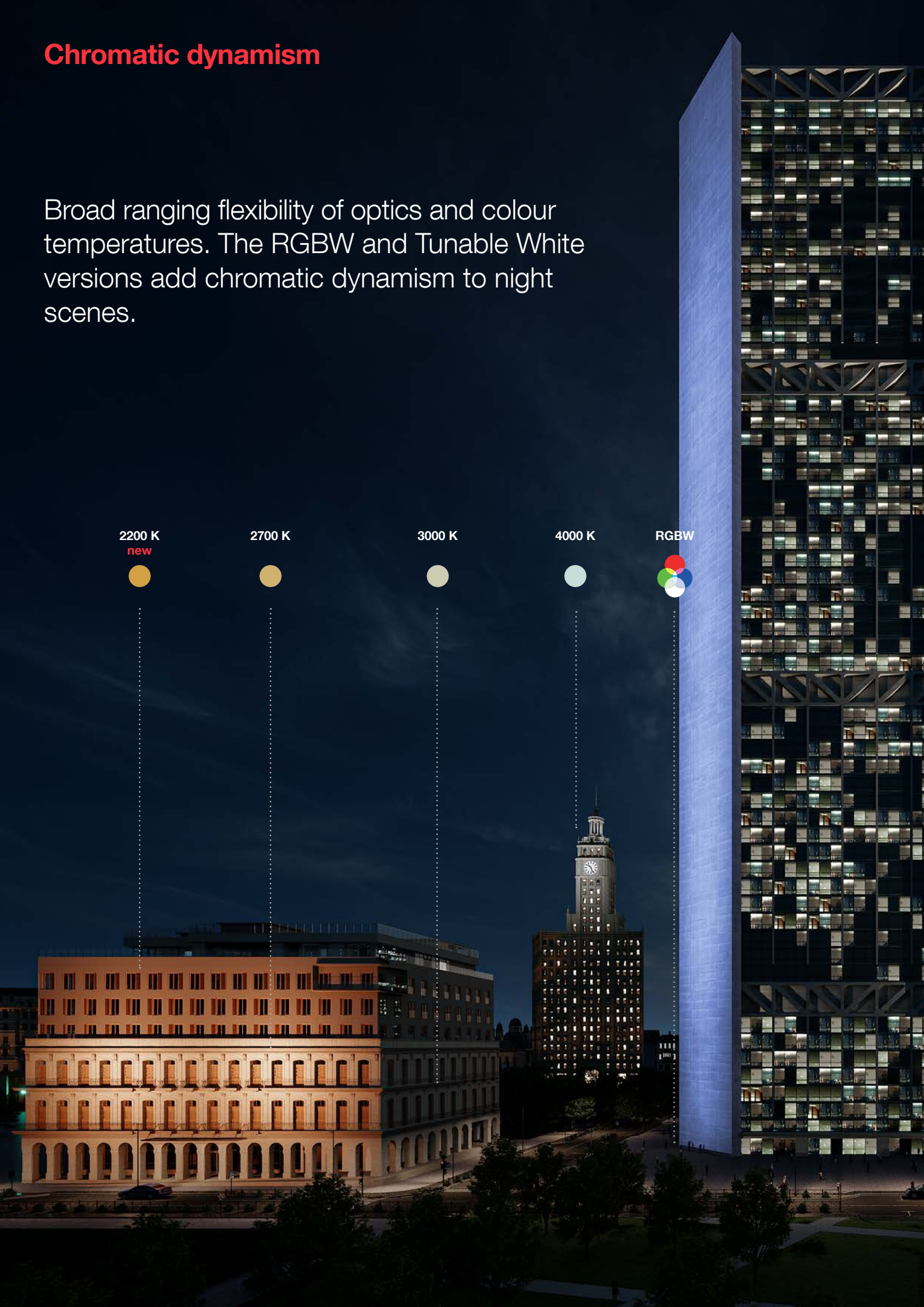
Perfect Effect

Patented Opti Beam triple optical technology to optimize the light emission quality and technical effectiveness. Lighting effect free of chromatic or geometric aberrations.



Chromatic dynamism

Broad ranging flexibility of optics and colour temperatures. The RGBW and Tunable White versions add chromatic dynamism to night scenes.



Street Efficacy.

“Made to measure” lenses modelled with free-form technology to define optimal geometries, thereby allowing maximum use of the luminous flux for a perfect effect.



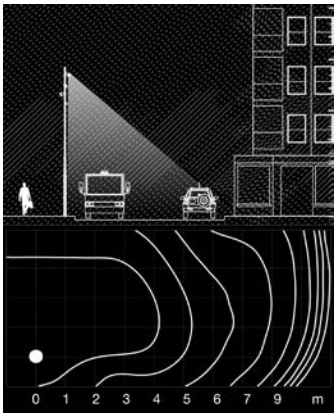
Agorà Compact Agorà Slim ø 254 - ø 313 mm | 2200K CRI70 | 3000K - 4000K CRI80

We have developed optics that meet light distribution requirements in various urban settings to optimize efficiency and ensure visual comfort. The excellent distribution capacity of Opti Smart optics is evidenced by significantly higher inter-distance values than those

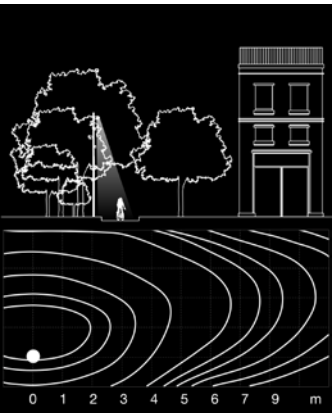
normally calculated in urban lighting systems. This translates directly into economic and energy sustainability. Higher inter-distance values means that fewer devices can be used, with a consequent reduction in plant and operating costs.



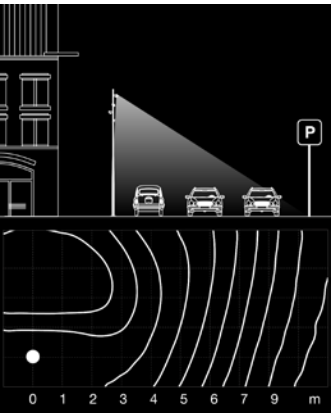
ST1 / Type II Short
Street Optic for intense vehicle traffic, urban and suburban areas



STWt1 / Type II Short
STWt1.5 / Type III Short
Street optic for intense vehicle traffic, urban and suburban areas for wet roads.



STCy0.5 / Type I Short
Optic for residential streets and bicycle lanes



A60 / Type III Short
60° asymmetric optic for parking areas and large open spaces



Optismart Lens
Black



Optismart Lens
White

Minimal and connected pole system Urban deco

Summary of formal and technological innovation.
The new conical-cylindrical pole design becomes
a hub hosting multiple floodlights in multiple
configurations with integrated connectivity.

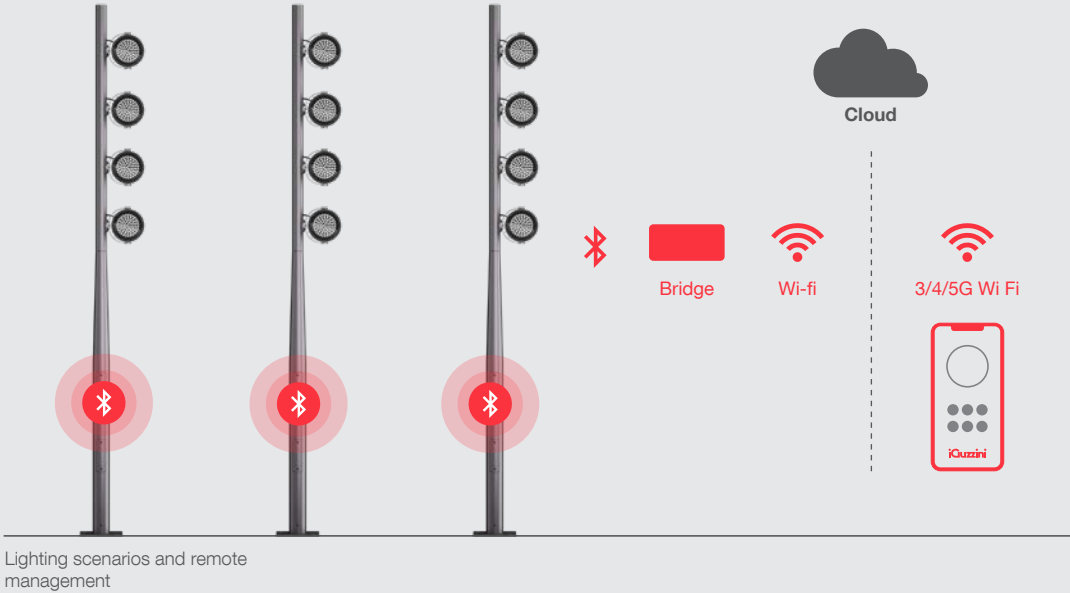
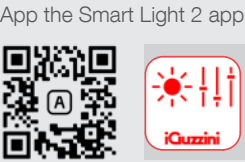


The dual hatch can house three
elements simultaneously, such as
power supply units, terminal block
for the system line and a BLE-DALI
interface for Bluetooth connection.

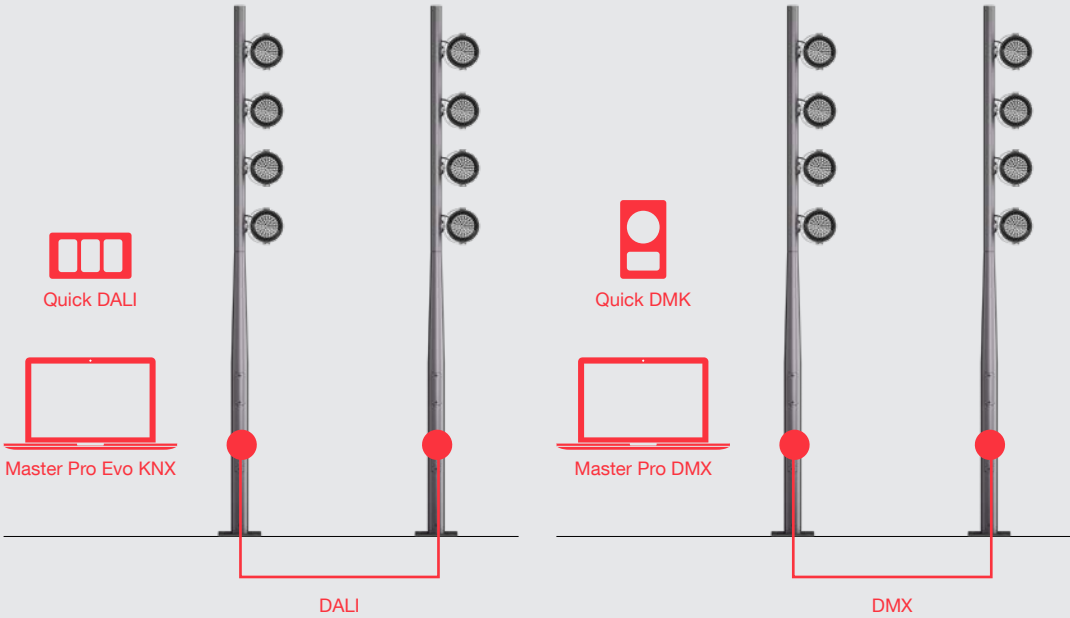
The hatches are at eye level for
easier and quicker maintenance.

Agorà
Life to City

**Wireless - Bluetooth
management**
The pole with its dual hatch can
house the BLE-DALI interface for
the Bluetooth connection of all DALI
products. The Smart Light Control
2 app can program the system
locally and, thanks to the Wi-Fi
bridge, control it remotely and call
up lighting scenarios in manual or
automatic mode.



**Wired - DMX and Dali
management.**
The new dual hatch pole simplifies
the connection of hardwired control
systems.
Monochromatic DALI products can
be controlled with Quick DALI and
Master Pro Evo KNX systems or
any other DALI system. Products
using DMX technology to create
dynamic chromatic settings can
be easily managed with Master
Pro DMX and Quick DMX control
systems or any other system.



**Beyond light. Creative
and intelligent lighting is
transformed into value for
users.**
The BLE-DALI interface integrates
a beacon to enable smart services.
It is therefore possible use
smartphones to send text/audio/
video messages directly to users

near the pole via Bluetooth using
the Jiminy App. Text, sounds and
videos help convey lighting effects
or simply accompany people in
their search for creative places, or
shoppers, by offering a richer and
more engaging multi-sensory urban
experience.




Designed to be **Circular**
Agorà is intended to last a long time, with low energy consumption and very high reliability.
At the end of its useful life, it is not scrapped but turns into something else.
Agorà is circular in form and function.

Durable and recyclable materials
Built in aluminium and glass - durable materials that can be recycled countless times without losing quality. Surface treatment makes it even more resistant to corrosion and atmospheric agents.

recycled
> 60 %

recyclable
> 95 %

electricity from renewable sources
100 %



Reliability over time
Guaranteed performance even at extreme temperatures. Shock resistant with IK-08 up to IK10 (with protective grille). Totally protected against dust and waves on open seas, IP66.

 **-30°**  **+50°**



Long life LEDs and electronics
We select high quality, reliable LEDs and electronic components. We design dissipation systems that keep the operating temperature of the LEDs constant.

LED
L90

L90 B10 100.000 hrs Ta 40°C
L90 > 90.000 hrs a Ta 40°C

Driver
75.000 hrs

Data refers to product code ET27 at Ta 25-°C

Maximum efficiency for minimum impact
Its high efficiency and the possibility of being managed by a control system help Agorà significantly reduce energy consumption, which involves over 90% of its environmental impact.

10 % consumption

90 % environmental impact

Up To **133** lm/W

Maximum efficiency for minimum impact
Its high efficiency and the possibility of being managed by a control system help Agorà significantly reduce energy consumption, which involve over 90% of its environmental impact.

133 lm/W
Up to 133lm/W system efficiency

> 55%
More than 55% energy savings (LED vs HST)



+25%
25% additional savings with the use of control systems





Overview

Slim Remote power supply



ø 204 mm

4°/16°/30°/50°7WW
32W → 40W
1538lm → 3273lm

ø 254 mm

4°/16°/30°/50°/WW
A60 /ST1/STCy0.5/STWt1.5
50W → 62W
2400lm → 6045lm

ø 312 mm

5°/14°/25°/40°/WW
A60/ST1/STCy0.5/STWt1.5
75W → 90W
7500lm → 9000lm

ø 368

5°/14°/25°/40°
A60/ST1/STCy0.5/STWt1.5
130W → 150W
13.000lm → 15.000lm

ø 516

5°/14°/25°/40°
200W → 300W
20.000lm → 30.000lm



Floodlight
mounting
bracket



Wall mounting
support bracket



Compact Built-in power supply



ø 254 mm

4°/16°/30°/50°/WW
A60/ST1/STCy0.5/STWt1.5
30.5W → 40W
1875lm → 4181lm



ø 313

5°/14°/25°/40°/WW
A60/ST1/STCy0.5/STWt1.5
75W → 90W
7500lm → 9000lm



ø 368

5°/14°/25°/40°
A60/ST1/STCy0.5/STWt1.5
130W → 150W
13.000lm → 15.000lm



ø 516

5°/14°/25°/40°
200W → 300W
20.000lm → 30.000lm

25°/46°/80
300W → 400W
30.000lm → 40.000lm



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