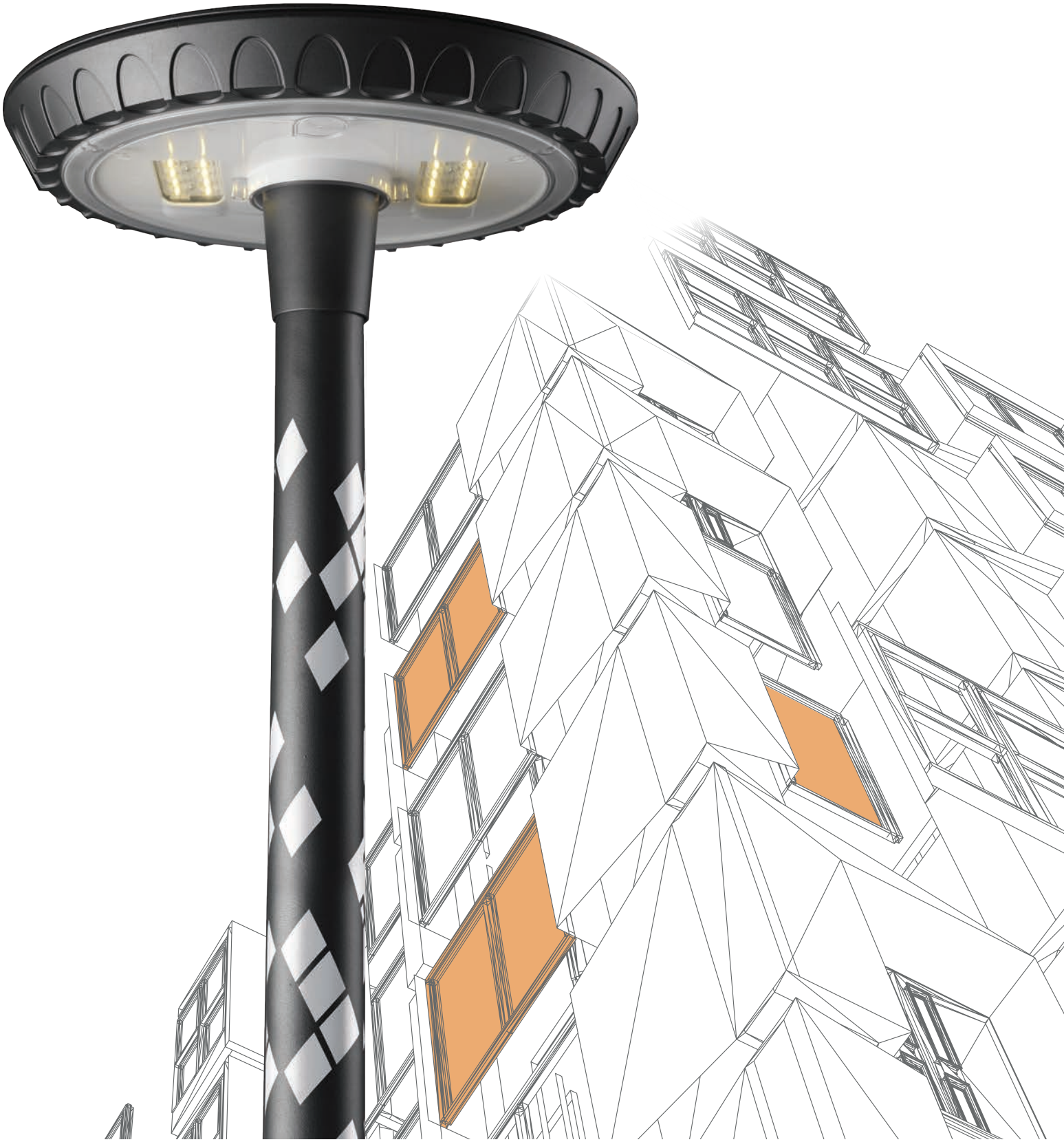
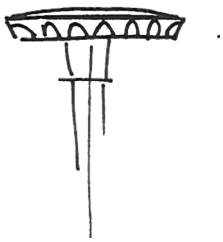
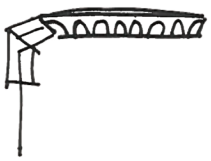


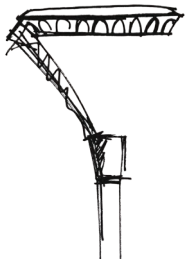
PACEO

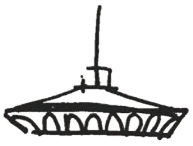
French design & manufacturing

Combining elegance and simplicity, Paceo offers
a variety of experiences and connections.









PACEO collection

PACEO

TOP

The light has an adequate positioning and centered on the essential

The luminaire head position creates a fluid and rational beam.

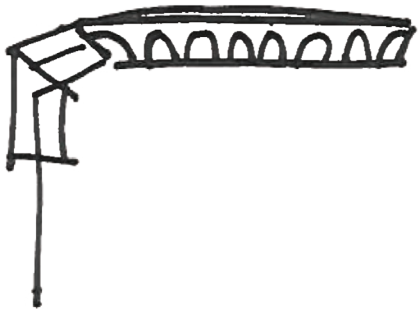
In urban, residential and landscaped living spaces, Paceo takes up the challenge of balance and timelessness.

Paceo Top is fixed directly at the top of the mast or worn on a bracket arm.

PACEO

LIVING SPACES

Paceo Duo can be mounted on top at the head of the mast or side on a bracket arm.



Paceo Duo

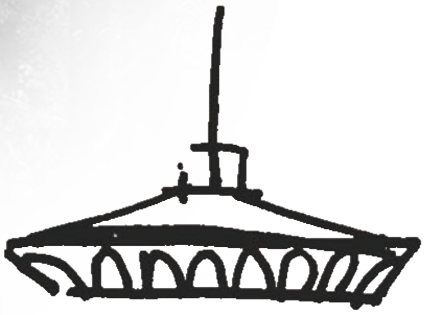
Paceo draws an overhead line thanks to a design in height.

Paceo Air, adorned with an arm, admits a worn fixation.

Paceo Air

PACEO

AERIAL LINE



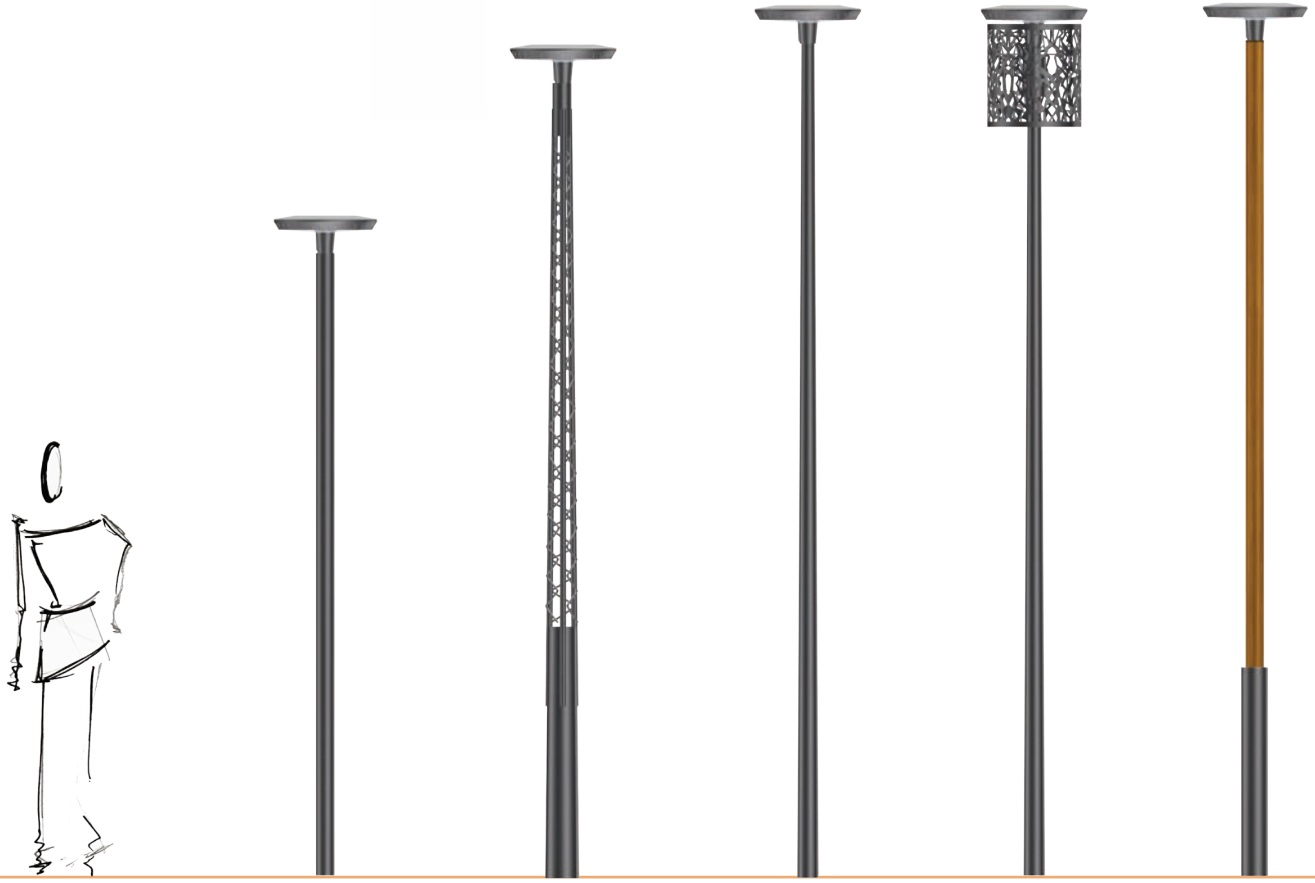
Paceo Sky

Paceo Sky is suspended under a bracket arm or catenary thanks to its upper fixation.

Decree of December 27, 2018
COMPLIANT
Verified by an accredited laboratory

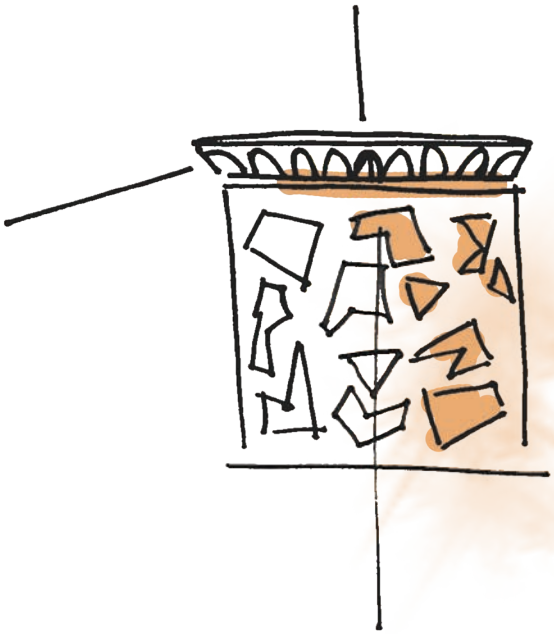
The clear lines suggest the perfect tuning in the direct top position.

FROM 3M | POWER RANGE 19 - 54 W | RAL + | Energy Savings Certificate | Smart LUM | DETECT | Zhaga CONNECTOR | COLOUR T° VARIATION



PACEO

DECO



The Paceo luminaire features a customizable decorative cut-out to bring graphics and visual identity to the lighting set. The cutting of the pattern is a design of its own that allows light to be rationally diffused.

Paceo Top Deco

PACEO

ARCHITECTURE & STYLE

Paceo inspires the creation of luminous points with an assertive style. As part of architectural development, the silhouette reveals clean lines and brings a touch of modernity.

RESPECTING BIODIVERSITY

Black infrastructutre refers to the darkened area of the night sky where artificial light is nuanced to preserve biodiversity.

By creating a two-tone **amber and white** light design in a single luminaire, ABEL has revealed the value of harmonizing light with its environment.

The concept of **Paceo Black infrastructure** is to favour contrast and colour transition. In the absence of human traffic, the amber lighting of the place contributes to the respect of nature and the well-being of the species living there.

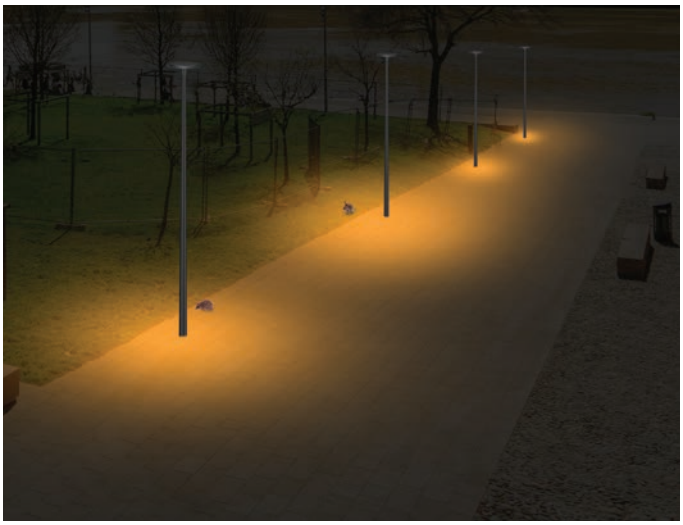
Adjust the colour temperature to perfectly adapt the light to your requirements and create the desired environment.

When lighting is not required to ensure floor performance and visual comfort, the white LED light offers a range of tones obtained by changing the colour temperature.

The warm and amber versions are the possible alternatives to nuance the lighting and allow eco-responsible light cycles.

Black infrastructure = area of darkness, partial or temporary

3000K



Amber

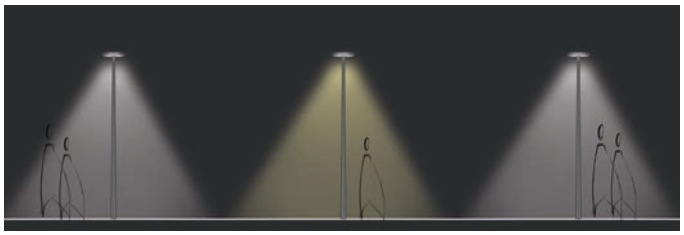
CONTROLLING LIGHT

To create light ambiences nuanced according to the needs of users, the colour temperature of the LEDs adapts during the night. Light-dark cycles preserve biodiversity.

3000K 2700K 2200K Amber

COLOUR TEMPERATURE VARIATION

Tunable white
Variation between 3000K/2700K/2200K/Amber according to time (no PIR sensor)
Black infrastructure
Amber permanently
Addition of blank at detection] DALI & MID PIR sensor mandatory



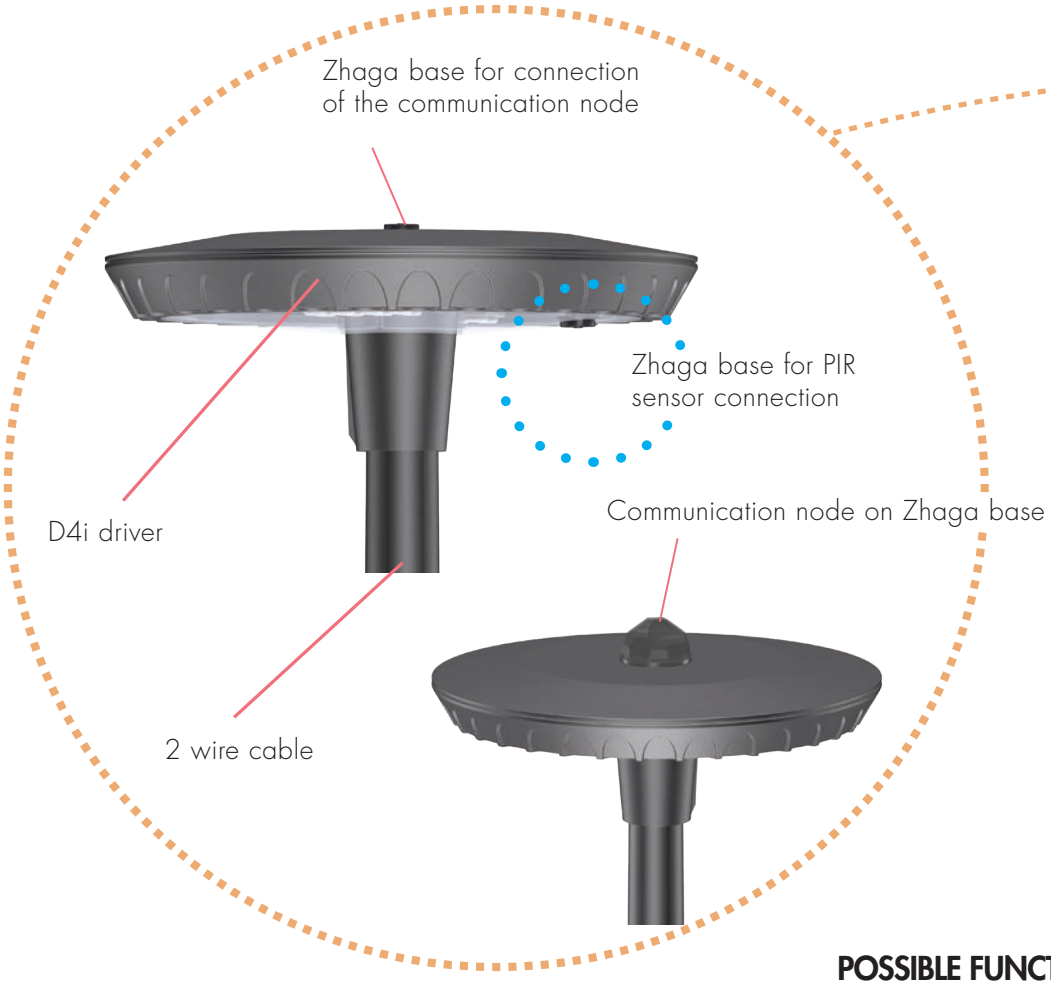
Tunable White = colour variation on programming

2700K

PIR sensor integrated to the luminaire

INTER-LUMINAIRE COMMUNICATION

Connecting the luminous points makes it possible to define lighting scenarios: signal from one luminaire to another on presence detection, decrease of the level of lighting in standby mode, remote power and shade programming, groups of luminaires, etc.



POSSIBLE FUNCTIONS:
GPS
Energy savings
Dynamic lighting like Luminous path
Group management
Service Reports

The + ABEL :
Compatible with DALI, DALI2 or D4i devices, RGBW drivers or Tunable white
Dry contact or D4i PIR sensors

Up to 6 DALI devices (drivers, DALI inputs, DALI outputs,...)

CONNECTIVITY

Connector
Zhaga
4 standardized points
Compact design

Communication nodes and PIR motion sensors can be easily connected, and whenever desired, to luminaires equipped with Zhaga connectors.
Gateways, cloud servers, applications or monitoring software complete this network to control lighting.

Find the complete technical documentation on our website **www.abeleclairage.com**

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