



Paceo

Duo

Design & production
made in France



Creative and modern,
the same luminaire
offers two possible
installation options.

Paco duo modernises spaces.

Whether in the top or side
position, the originality of the
design lies in its refinement
and roundness.





In urban, residential or landscaped living spaces, Paceo duo top provides fluid mood lighting.

The luminaire's circular design creates an authentic, timeless pool of light.

Paceo duo has a top side mounting option for direct installation at the top of the pole.

The luminaire's head position creates a targeted pool of light to prevent light pollution.

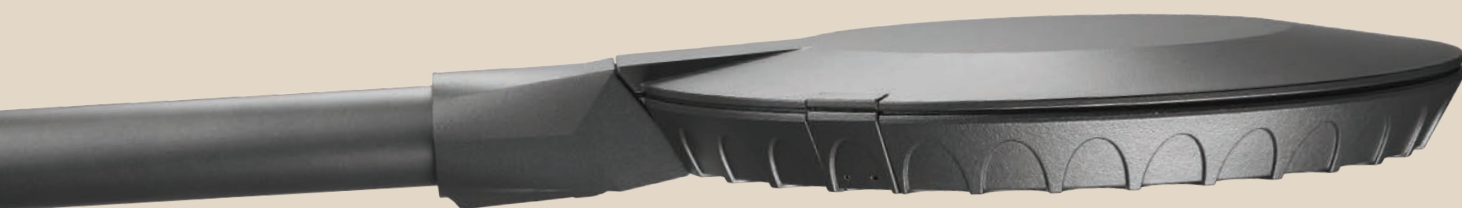


Paceo duo top version

Targeted lighting position in the top lateral position.

Paceo duo aligns with and modernises living spaces.

Aligned with a decorative bracket, the luminaire offers a profile designed for functional lighting.



Paceo duo

side version

The Paceo duo side version creates an overhead and modern line.

The luminaire is easy to merge into urban or suburban environments.

Paceo duo optimises the lighting and stands out by its elegance and modernity.

When side mounted, the luminaire can be used to create a wide variety of lighting combinations.



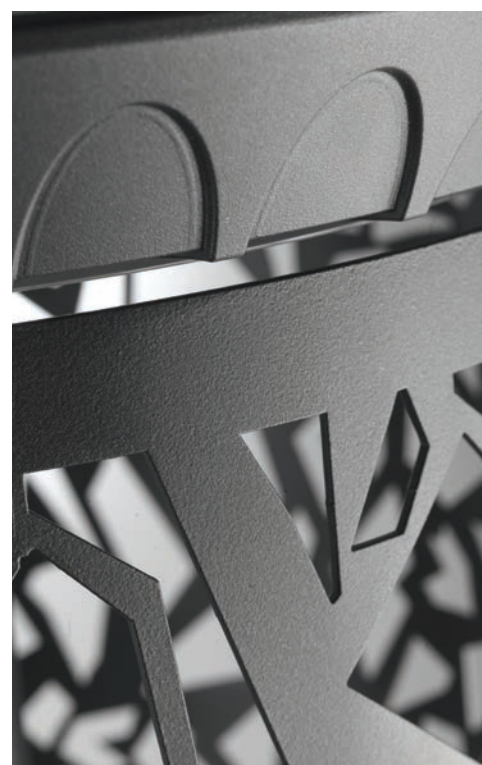
Vera bracket

A unique signature emerges from the urban landscape.



The Paceo duo luminaire can be fitted with a customisable decorative cut-out to add graphics and visual identity to the lighting.

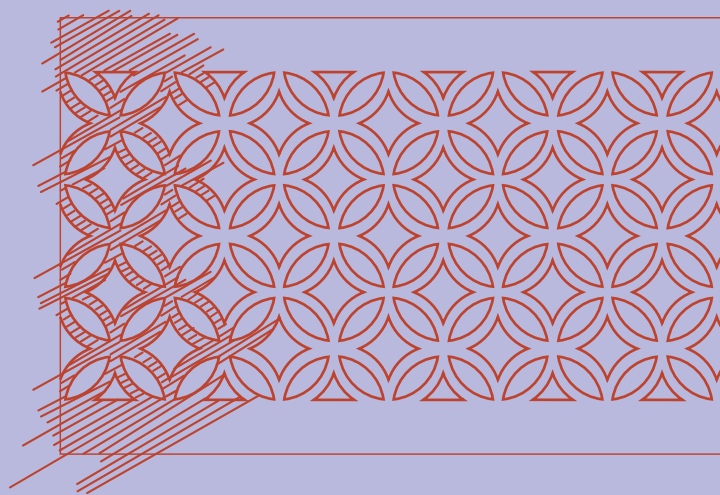
The cut-out is a design in its own right that diffuses the light through an interplay of light and shadow.





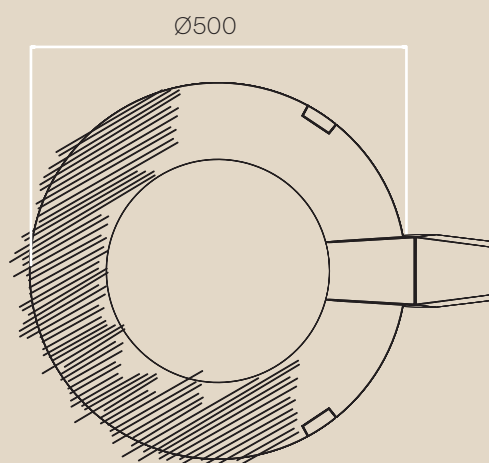
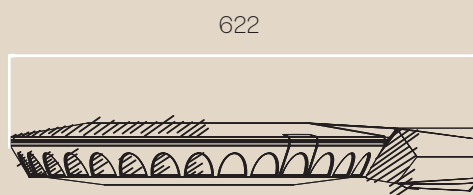
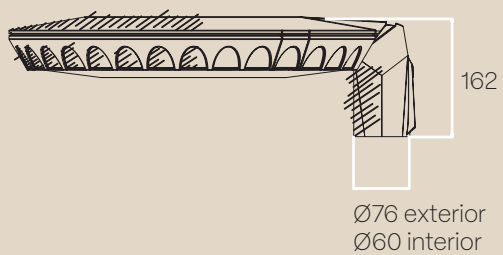
The design signature
can be personalised
depending on the pattern.

Rosaces
Rectangles



Finish

deco



- Ø60 built in top or side mount
- Top mount adjustable from 0° to 15°
- 0° to -15° lateral adjustment relative to the bracket

Paceo redefines lighting
to give it a sober, elegant
urban style.

Design and modernity

For maintenance purposes, the
luminaire is easy to open without
tools thanks to two side latches and
a support calliper.

- Choice of 5 lenses
- Pre cabled luminaire



Invisible hinge



Dark infrastructure refers to the darkened area of the night sky in which artificial light is dimmed to protect biodiversity.

By creating two-toned amber and white lighting in the same luminaire, Abel shows the interest of harmonising light with its surroundings.

The concept behind Pacey Dark infrastructure is to privilege contrast and colour transitions.

When there is no human activity, the use of amber lighting contributes to respecting nature and the well-being of the species that live in the area.

Respect for biodiversity



The LED colour temperature can be adapted at night to create different lighting moods according to user needs.



Colour temperature variation:

Tunable white

Variation between 3000K, 2700K, 2200K and Amber depending on the time (no sensor).

Dark infrastructure

Permanent amber and added white when detection is triggered (DALI & MID sensor required).



abel motion sensor integrated into the luminaire.
Remote sensor version available.

Light control

Connected lighting points can be used to define lighting scenarios:

Signals sent from one luminaire to another when presence is detected, dimmed lighting levels in standby mode, remote power and dimming programming, groups of luminaires, etc.

The benefits of abel:

Compatible with DALI,

DALI2 or D4i RGBW or

Tunable white drivers.

Up to 6 DALI devices

(drivers, DALI inputs, DALI

outputs, etc.)

Dry contact or D4i sensors.

A connected, smart luminaire.

Possible functions:

GPS

Energy saving

Group operation

Light wave type dynamic lighting

Maintenance reports

The communication nodes and motion sensors are easy to connect on demand to luminaires fitted with Zhaga connectors.

Gateways, cloud servers, applications and monitoring software complete this network to control the lighting.



G-node, abel communication node



Connector
Zhaga



4 standardised points
Small footprint

Zhaga base to connect a communication node

Zhaga base to connect a Zhaga sensor

Driver D4i

Full technical documentation is available on our www.abeleclairage.com website.

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Design & production made in France
in our Brive-la-Gaillarde workshops.

ABEL | ZI CANA EST
Rue François Labrousse

B.P. 70004
19317 Brive-la-Gaillarde
Cedex — FRANCE

Tel. +33 (0)5 55 23 07 90

abel.brive@abeleclairage.com
www.abeleclairage.com

