



ARQUILED presents classic luminaire **HAMLET**, ideal to illuminate streets, squares and parks by preserving at the same time the space's identity.

HAMLET luminaire combines LED technology efficiency and a traditional aesthetics with a contemporary twist, incorporating resistant materials that provide a high level of protection and a long lifetime.

Ideal for those who wish to preserve the heritage and to take on a commitment to the future, HAMLET is presented as the most rational and balanced response.

DESIGN

HAMLET luminaire combines a classic and timeless design with the latest LED technology, turning it into the ideal solution to enrich spaces as historical centers or contemporary architecture zones. An elegant solution that values our cities while enhancing public safety and security.

EFFICIENCY

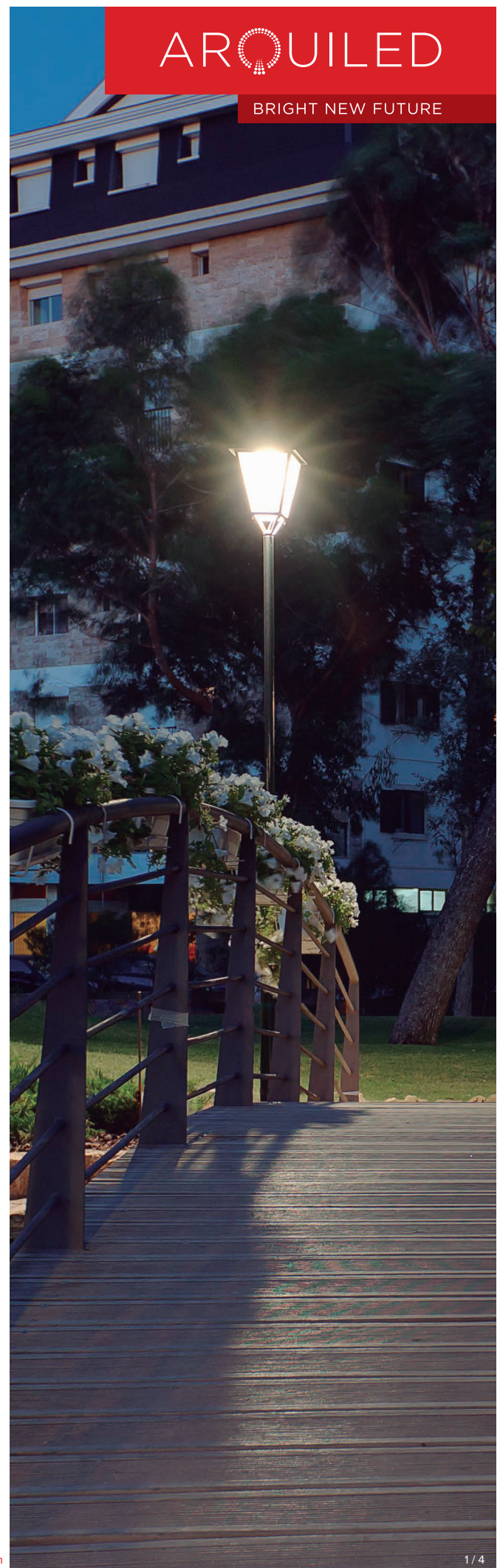
HAMLET is an efficient lighting tool, with robust materials and a LED engine IP66, in order to maintain the initial performance as long as possible, during its lifetime.

APPLICATION

- Streets and historical centres
- Parks and squares
- Residential and pedestrian areas
- Parking lots

BENEFITS

- Perfect integration in classical or contemporary environments
- Spaces' valuation
- Low energy consumption
- Easy to maintain
- Robustness and long lifetime





HAMLET



FIXTURE
POST-TOP

VERSION WITHOUT DIFFUSER

up to
97 lm/W
light efficiency

up to
80%
energy efficiency

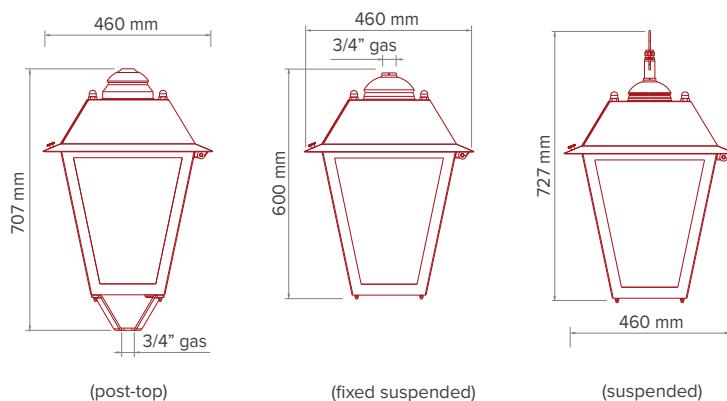
IP66
optical block

IK08

ta
35 °C

CLASS
I

DIMENSIONS



PRODUCT MODELS

| | |
|----------------------------------|---------------------------------------|
| Models | HAMLET 20 30 40 60 |
| Power Consumption ⁽¹⁾ | 9 - 63 W (depending on configuration) |
| Luminous Flux ⁽¹⁾ | 811 - 5.799 lm |
| Luminous Efficiency | Up to 97 lm/W |

SPECIFICATIONS

| | |
|--|---|
| Housing | Zinc-plated steel and aluminum |
| Product finishing | Thermo lacquering and anodizing |
| Product color | Green RAL 6009 Jet black RAL 9005* |
| Housing diffuser | Textured, clear or opal polycarbonate Without diffuser |
| Optical module | PMMA |
| Correlated Color Temperature (CCT) | 3 000 K / 4 000 K* |
| Lumen maintenance at 100 000h | > 95% ⁽²⁾ |
| Color Rendering Index (CRI) | ≥ 70 |
| Ingress Protection (IEC – EN 60598) | LED engine and driver: IP66 Connectors: IP54 |
| Mechanical Impacts Protection (IEC – EN 62262) | IK08 |
| Nominal voltage | 230 V / 50 - 60 Hz* |
| Surge overvoltage protection (EN 61000-4-5) | 4 kV / 10 kV |
| Electrical class | Class I* |
| Mounting | Post-top version: fixed on male female 3/4" gas** Fixed suspended version: on male female 3/4" gas** |

⁽¹⁾ The initial flux and power consumption of the luminaire are indicative values and valid for @tj=25°C. The real flux output of the luminaire depends on specific conditions, such as temperature and may vary with specific configurations. The values are subject to tolerances in technology.

⁽²⁾ In accordance with IES LM-80 - TM-21

* Other options available on request.

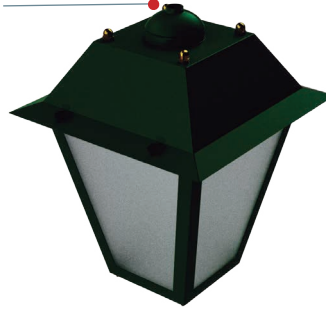
** Requires fixing accessory.

HAMLET

FIXTURE
SUSPENDED



FIXTURE
FIXED SUSPENDED



DIFFUSER VERSION

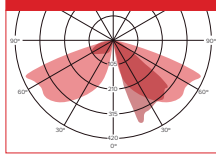


PHOTOMETRIC DATA

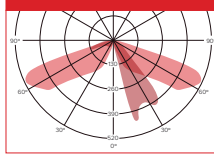
Medium Wide Beam I



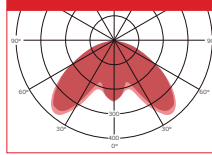
Wide Beam I



Extra Wide Beam I



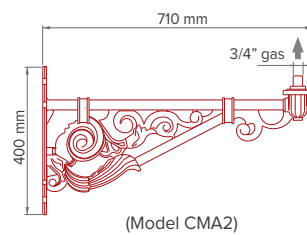
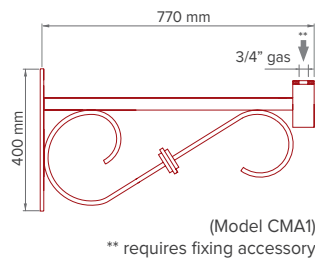
Without Beam



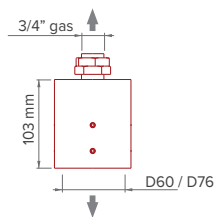
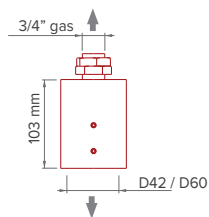
Note: Other options available on request.

ACCESSORIES

Wall bracket for post-top mounting.



Post Adapter / Console



ECCOS

ECCOS single

Luminaire's integrated single control system that allows to define savings profiles according to predefined time intervals and luminous flux levels.

ECCOS street

Luminaire's integrated control system that commands the luminous flux through a micro-cut system.

Cofinanciado por:



UNIÃO EUROPEIA
Fundo Europeu
de Desenvolvimento Regional



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HAMLET Data subject to change. | EN_11032020.004

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STREET
LIGHTING

CLASSIC VMISU



HAMLET
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