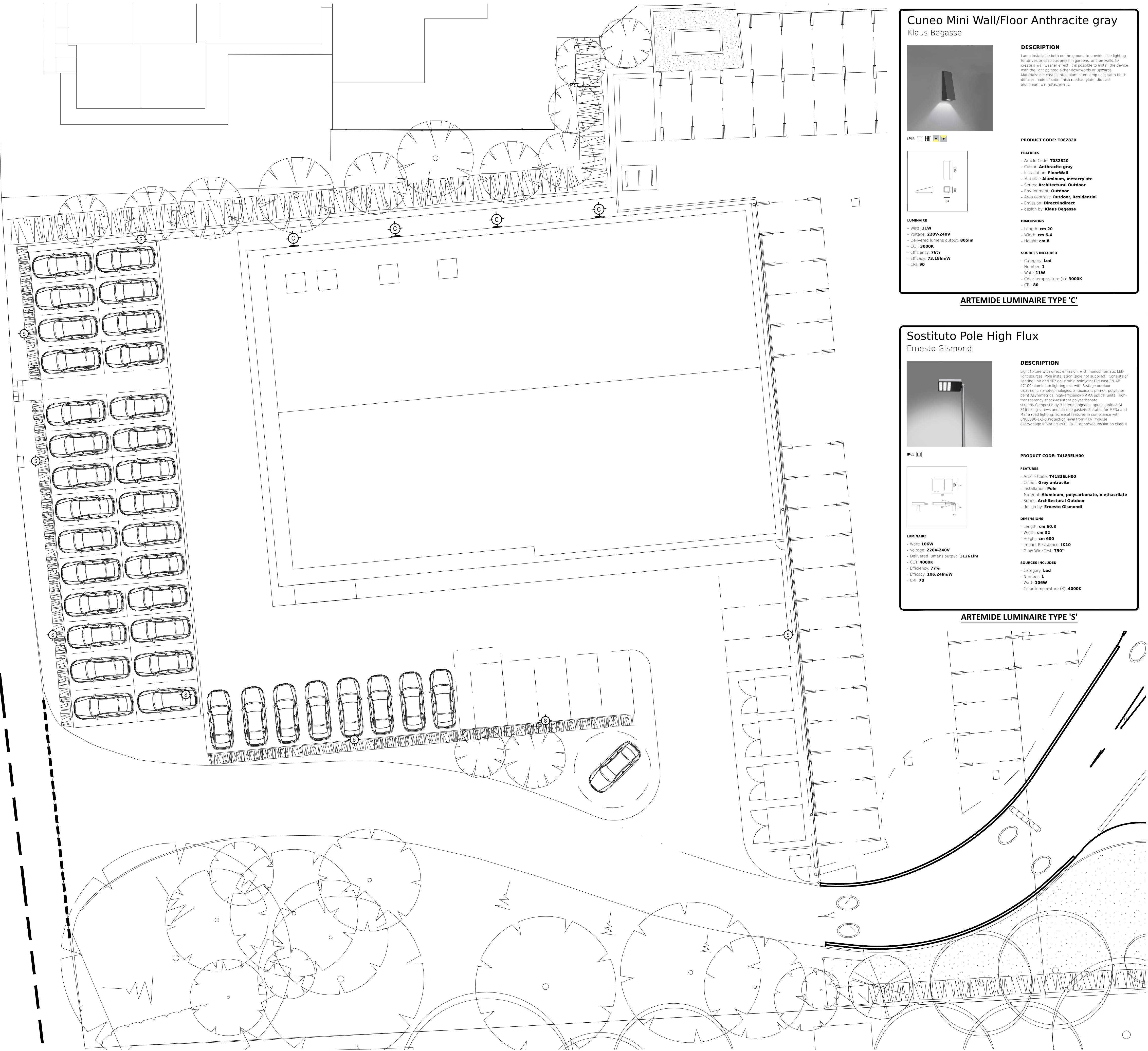
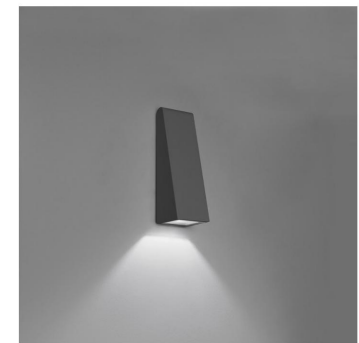




Cuneo Mini Wall/Floor Anthracite gray

Klaus Begasse



DESCRIPTION

Lamp installable both on the ground to provide side lighting for drives or spacious areas in gardens, and on walls, to create a wall washer effect. It is possible to install the device with the light pointed either downwards or upwards.
Materials: die-cast painted aluminum lamp unit, satin finish diffuser made of satin finish methacrylate, die-cast aluminum wall attachment.

PRODUCT CODE: T082820

FEATURES

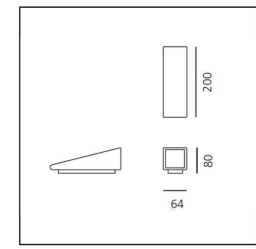
- Article Code: **T082820**
- Colour: **Anthracite gray**
- Installation: **Floor/Wall**
- Material: **Aluminum, methacrylate**
- Series: **Architectural Outdoor**
- Environment: **Outdoor**
- Area contract: **Outdoor, Residential**
- Emission: **Direct/indirect**
- design by: **Klaus Begasse**

DIMENSIONS

- Length: **cm 20**
- Width: **cm 6.4**
- Height: **cm 8**

SOURCES INCLUDED

- Category: **Led**
- Number: **1**
- Watt: **11W**
- Color temperature (K): **3000K**
- CRI: **80**

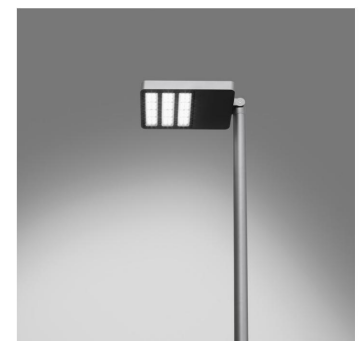


- LUMINAIRE
- Watt: **11W**
 - Voltage: **220V-240V**
 - Delivered lumens output: **805lm**
 - CCT: **3000K**
 - Efficiency: **76%**
 - Efficacy: **73.18lm/W**
 - CRI: **90**

ARTEMIDE LUMINAIRE TYPE 'C'

Sostituto Pole High Flux

Ernesto Gismondi



DESCRIPTION

Light fixture with direct emission, with monochromatic LED light sources. Pole installation (pole not supplied). Consists of lighting unit and 90° adjustable pole joint die-cast EN-AB 4730 aluminum lighting unit with 3-stage outdoor treatment: nanotechnology, antioxidant primer, polyester paint. Asymmetrical high-efficiency PMMA optical units, high transparency shock-resistant polycarbonate screens. Composed by 3 interchangeable optical units. AISI 316 flange screws and silicone gaskets. Suitable for ME3a and ME4a road lighting. Technical features in compliance with EN60598-1-2-3. Protection level from 4KV impulse overvoltage IP-Rating IP65. ENEC approved insulation class II.

PRODUCT CODE: T4183ELH00

FEATURES

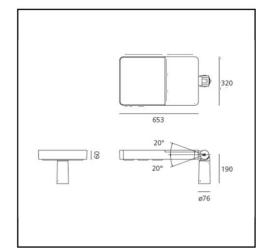
- Article Code: **T4183ELH00**
- Colour: **Gray anthracite**
- Installation: **Pole**
- Material: **Aluminum, polycarbonate, methacrylate**
- Series: **Architectural Outdoor**
- design by: **Ernesto Gismondi**

DIMENSIONS

- Length: **cm 60.8**
- Width: **cm 32**
- Height: **cm 600**
- Impact Resistance: **IK10**
- Glow Wire Test: **750°**

SOURCES INCLUDED

- Category: **Led**
- Number: **1**
- Watt: **106W**
- Color temperature (K): **4000K**



- LUMINAIRE
- Watt: **106W**
 - Voltage: **220V-240V**
 - Delivered lumens output: **11261lm**
 - CCT: **4000K**
 - Efficiency: **77%**
 - Efficacy: **106.24lm/W**
 - CRI: **70**

ARTEMIDE LUMINAIRE TYPE 'S'

HAZARD NOTES:

Based on record information only. Other services may exist. Confirm all buried services by detection and slit trench.

Contaminated ground conditions. Risk of ingestion of toxic materials. Refer desk study report and any subsequent physical surveys. Further site investigations may identify contamination or hotspots. Provide suitable welfare facilities based on assessment of risks.

Buried high voltage and low voltage electric cables. Risk of explosion, electrocution and fire. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect services using a cable detector, effectively mark the location of cables and ensure the work is properly supervised.

Buried gas supplies. Risk of explosion, uncontrolled pressure release and fire. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect buried services where materials are suitable, effectively mark the location of cables and ensure the work is properly supervised.

Buried water supplies. Risk of contamination of water supplies if pipework damaged. Risk of uncontrolled pressure release and collapse of trenches if ruptured. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect buried services where materials are suitable, effectively mark the location of pipework and ensure the work is properly supervised.

Buried communications cables. Risk of interrupting emergency communications. Carry out surveys in accordance with HSG 47 (Avoiding Danger From Underground Services). Employ safe system of work including using hand, rather than power tools or machine implements, provide full scanning of the area to detect buried services where materials are suitable, effectively mark the location of cables and pipework and ensure the work is properly supervised.

ADVICE TO CONTRACTORS ON AVOIDING DANGER FROM BURIED ELECTRICITY CABLES

- Do have cable drawings with you on site and check them before you start the excavation.
- Do have a cable locator tool on site and use it to help you.
- Mark out the location of electricity cables.
- Do not use a mechanical excavator within 0.5m of electricity cables.
- Use spades and shovels in preference to other tools.
- Never disturb electricity cables and joints or their protective covers.

REPORTING DAMAGED CABLES: EDF Energy 0800 780078

These basic safety precautions are explained in detail in the HSE booklet HSG47 - Avoiding Danger from Underground Services, a copy of which may be obtained from your supervisor or HMSO.



PJR
BUILDING SERVICES
DESIGN ENGINEERS

Suite 29 Level 6
New England House
New England Street Brighton
BN1 4GH

Tel: 01273 626247
Email: mail@pjrservices.co.uk

Client: **CAFFYNS**

Project: **VOLVO WORTHING**

Title: **SITE PLAN
EXTERNAL LIGHTING
LAYOUT**

Drawn: **MJN**

Checked: **JSF**

Date: **DECEMBER 2021**

Scale: **1:150 @ A1**

Drawing Number: **C24/11/301**

Rev: **B**

Amendments:
A: 19.01.22 GENERAL REVISIONS.
B: 15.02.22 REVISED TO SUIT CURRENT ARCHITECT LAYOUT.

Notes:

1. Under no circumstances should scaled dimensions be used for setting out.
2. All dimensions to be checked on site.
3. This drawing to be read in conjunction with architects drawings.
4. This drawing is copyright and shall not be reproduced without permission.