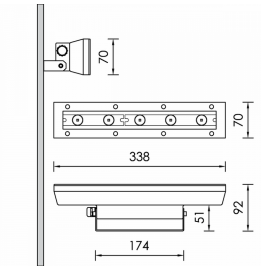
# DENUS OUTDOOR H.P.LED

**192 variants**



### Dimensions




### Available colours

**White** **Black** **Grey** **Anthracite**

DENUS OUTDOOR H.P.LED is a facade luminaire with an aluminium body and 70 mm width, 92 mm height, 338 mm length. It is suitable for facades, entrances, gardens, paths and exterior points that need durable construction and controlled lighting presence. With 8°–45° beam options, the luminaire can be adapted from accent lighting to broader coverage. In parallel, the oval 13x45° beam provides a more elongated distribution for linear surfaces, circulation areas, displays or applications where a circular beam is not the best fit. It is available in white, black, grey and anthracite finishes, with special RAL colours available on request for project-specific schemes. On-Off, DALI2 and Casambi options allow the luminaire to support anything from simple operation to more advanced lighting control in professional projects. On the wall, it works as a lighting element that adds depth, texture or emphasis without requiring an intense luminous presence.

**LUMINAIRE POWER**

## 5.6 - 8.1 W

**LUMINAIRE LUMINOUS FLUX**

## 592 - 880 lm

The power and luminous flux ranges are calculated separately from the listed variants. For an exact combination, see the code details on the site.

**See all variants on bright.gr** >

# Technical characteristics

## Common data

Characteristics that apply to all versions of DENUS OUTDOOR H.P.LED.

| | | | |
|---|---|---|---|
| Mounting position | **Ceiling, Wall Mounted, Floor, Amenity** | Operating voltage | **230 V** |
| Housing | **Aluminium** | Power factor | **0.96** |
| Optic | **Safety Glass Clear** | Protection rating | **IP65 / IK05** |
| Light source | **H.P. LED** | Insulation class | **Class I** |
| Body dimensions | **70 × 338 × 92 mm** | Lifetime | **>60.000h L80B10@35°C** |
| Control Gear | **Built-in ECG** | Operating temperature | **-30…+45ºC** |
| Colour uniformity | **3 SDCM** | Operating humidity | **5…95%** |
| Ripple | **3** | Lighting direction | **Sideways** |

**Markings and catalogue references** **CE • LM80 • LM79 • TM21 • REACH**

## Options per version

**Beams (ASY), 8° (UN), 25° (NM), 45° (W) | Control On-Off, DALI2, DALI2 + Casambi**

Luminous efficacy 101.2 - 116.4 lm/W

| CRI/CCT | Colour temperature | Beams | Power (W) | Luminous flux (lm) |
|---|---|---|---|---|
| **930** | 3000 K | 8°, 25°, 45° | 5.6 - 8.1 | **592 - 820** |
| **940** | 4000 K | 8°, 25°, 45° | 5.6 - 8.1 | **652 - 880** |

### Luminous flux range per version

Minimum 592 lm / 5.6 W / 930 / FA0025CL001ON

Maximum 880 lm / 8.1 W / 940 / FA0028CL001ON

The ranges per CCT summarise the values of the available codes. To choose a specific code, open the full table of variants.

**See all variants on bright.gr** >