# LED-HAYAT

LEAF 60 Plant Luminaire

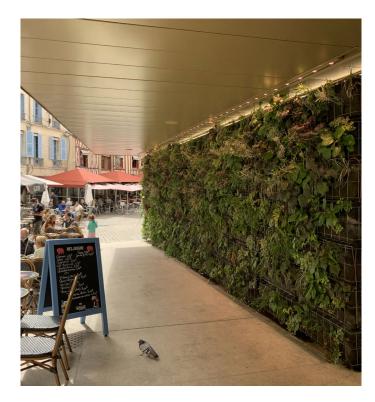


## LED-HAYAT LEAF 60

Plant Luminaire

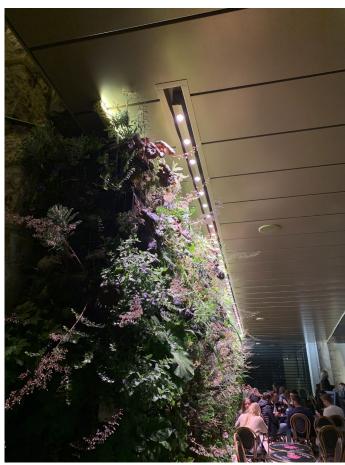


COUR BAREUZAI, DIJON









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### LED-HAYAT LEAF 60

#### Plant Luminaire



BASE INFORMATION, TECHNICAL DRAWING, SPECIFICATIONS













#### LED-Hayat LEAF | Light for more green

The LED-Hayat, originally a minimalist recessed/surface-mounted/pendant luminaire, is also used as a plant luminaire type LEAF 60.

For example, green walls can be atmospherically illuminated indoors or outdoors. For this purpose, the LED-Hayat LEAF is equipped with special COB LEDs that ensure optimised vegetative growth of various green and flowering plants.

#### **Features**

- → For green walls and plantings
- → Public spaces, private houses, hotels, offices, showrooms
- → Versatile for indoor as well as outdoor use
- → Adaption of LED colour spectrum to plant species
- → Low heat/thermal load

DIMENSIONS [LXWXH]

2,952 x 60 x 100 mm Other sizes upon request

POWER CONSUMPTION

10W per LED

**LUMINOUS FLUX** 

93 lm/W at 500 mA

**OPERATING VOLTAGE** 

Low voltage to 48 V DC

500 mA CC

30°

LIGHT BEAM ANGLE

SERVICE LIFE

LED 50,000 hours at

70% of mean luminous flux

**COLOUR TEMPERATURE** 

Rose-White | 2700 Kelvin

COB-LED Horticulture Leaf Gen.7

CRI NO. OF LEDS

12 units [2,952 mm]

LIGHT SPOT SPACING

250 mm [standard]

IP RATING

IP54 [external driver]

**CERTIFICATES** 

CE, RoHs

CRI > 85

LUMNINAIRE HOUSING

Aluminium natural or black anodised,

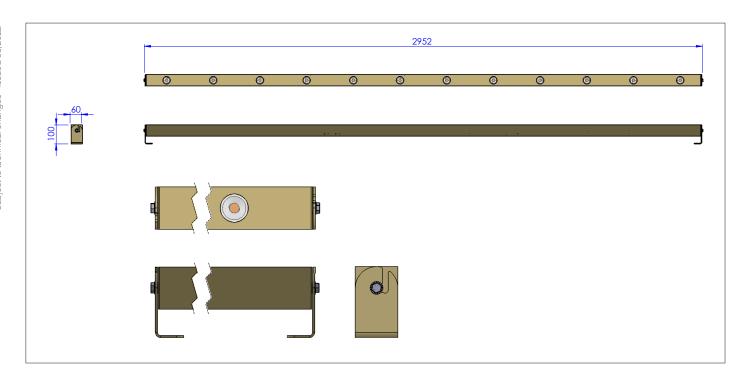
other colours upon request

DEVICE

Static or dimmable converter (DALI)

LIGHT CALCULATION

EULUM file see www.ado-lights.de



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