# LED-HL-10 AL

Surface Mounted Luminaire Aluminium



## LED-HL-10 AL

Surface Mounted Luminaire

## Aluminium

ADO Zights

**PICTURES** 

















## LED-HL-10 AL

### Surface Mounted Luminaire

#### **Aluminium**

BASE INFORMATION, GENERAL TECHNICAL SPECIFICATION AND TECHNICAL DRAWINGS













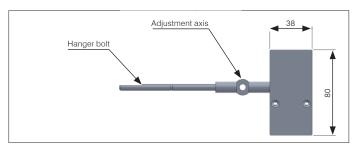


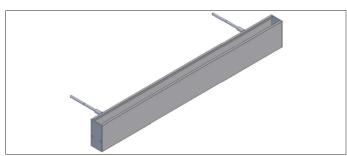
#### LED-HL-10 AL | Façade in the focus

This LED surface mounted luminaire generates an effect. It can be used to immerse façades in light. Dark exterior areas become a thing of the past. The LED surface mounted luminaire is well-designed, apparent like an object and achieves a maximum effect as a wall-washer for façade illumination.

#### **Features**

- → For private residences, mansions, parcs, gardens, churches, castles and historical buildings
- → Housing in aluminium for exterior use
- → Suitable for emergency lighting systems according to EN 50172
- → Narrow light colour tolerances
- → Narrow light beam angle for targeted illumination





DIMENSIONS [LXWXH] STANDARD:

500/1,000/1,500/2,000 x 80 x 111 mm

Special sizes upon request

POWER CONSUMPTION See diagram

LUMINOUS FLUX Module efficiency 98 lm/W [at 4,000 K]

see diagram

OPERATING VOLTAGE 24 V DC

LIGHT BEAM ANGLE 10°

SERVICE LIFE LED + EVG 50,000 hours at

70% of mean luminous flux

COLOUR TEMPERATURE White | 3,000/4,000 Kelvin, optional RGB

CRI > 85

Narrow colour tolerance MacAdam Step 3

CONTROL INTERFACE Depending on ballast compatible to each

interface as DMX 512, DALI, 1-10V etc.

IP RATING IP54/IP65

LUMINAIRE HOUSING Aluminium anodised, black anodised or

powder-coated according to RAL

PMMA sheet, clear

MOUNTING Wall/ceiling mounts with incline adjust-

ment

CONVERTER Overload protection

Overtemperature protection
Short-circuit protection

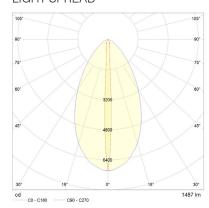
Dimming adjustable in DC-mode Suitable for emergency lighting systems

according to EN50172

WEIGHT 3.2 kg [at 1,000 mm length]

LIGHT CALCULATION EULUM data see www.ado-lights.com

#### LIGHT SPREAD



#### STANDARD 1,000 | OTHERS UPON REQUEST

	· · · · · · · · · · · · · · · · · · ·			
Length [mm]	Power con- sumption [W]	Luminous flux [lm]	Mean luminous flux [lm]	Weight [kg]
500	10	740	980	1.7
1,000	20	1,480	1,960	3.2
1,500	30	2,100	2,940	4.7
2,000	40	3,130	3,920	6.5

TTC Timmler Technology GmbH Christian-Schäfer-Straße 8 D-53881 Flamersheim [Cologne/Bonn]

T +49 2255 9212-00

F +49 2255 9212-99

E info@ado-lights.com

I www.ado-lights.com www.led-luc.com



