

# ADV/K UNI LED 600 HFD 4000K /E/

UNIVERSAL series IP65 rated LED-based luminaires.



## Description

This luminaire is specially designed for use in high-grade clean rooms, such as operating rooms, pharmaceutical production, and medical labs. ADV/K UNI LED is thought-out to the last detail and is ideal for situations where longevity, efficiency, and affordable-for-the-class price are required.

## Installation

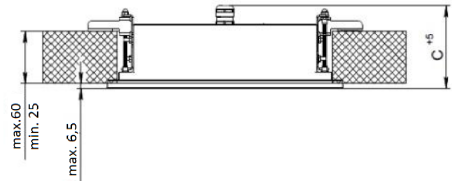
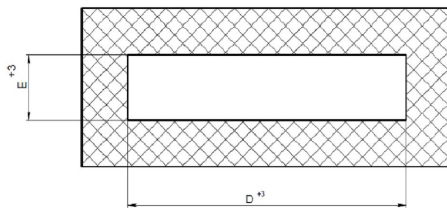
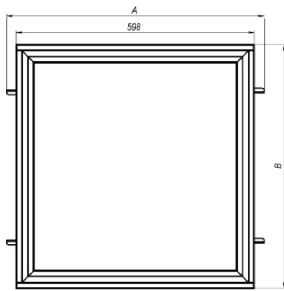
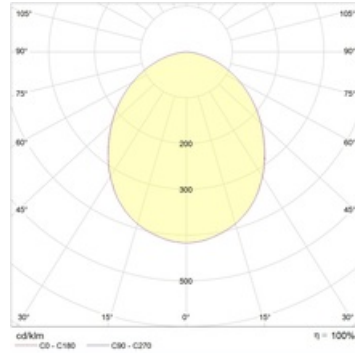
Installed in clip-in and sandwich type ceilings for clean rooms as well as plasterboard ceilings. Special mounted junctions (included) and a seal provide a IP65 degree of protection between ceiling panels and the luminaire.

## Design

Powder-painted weld sheet steel housing. A silicone seal is attached along the perimeter. Linear LED modules and a driver are installed inside the housing.

## Optical part

Installed in clip-in and sandwich type ceilings for clean rooms as well as plasterboard ceilings. Special mounting clips (included) and a seal provide a IP65 degree of protection between ceiling panels and the luminaire. LED type: SMD.



## Dimensional characteristics

A	Length	648 mm
B	Width	598 mm
C	Height	105 mm
D	Length (mounting)	570 mm
E	Width (mounting)	570 mm
	Weight	9 kg

## Technical features

1	Article no.	1997021550
2	Light source	LED
3	Luminous flux	3250 lm
4	Power compatibility	34 W
5	Energy efficiency	96 lm/W
6	Color rendering index (CRI)	>85
7	Color temperature	4000 K
8	Power factor (cosFI)	> 0,95
9	Alternating/direct current (AC/DC)	Yes
10	Dimming	protocol DALI
11	Rated voltage	230 V
12	Electrical shock protection	I
13	Electromagnetic compatibility (EMC)	Yes
14	Climate application	Clm App2
15	Ambient temperature	-20 to +40 C
16	Housing color	White
17	Fire protection class	I,II,Ila,III
18	Flickering	<1%
19	Ingress protection (IP)	IP65
20	Mechanical shock protection	IK05/0,7 J
21	Energy efficiency class	A+
22	Inrush current	20 A
23	Inrush current impulse time	0 µs
24	Emergency power supply unit	No
25	Beam angle	D120
26	Warranty	60 months
27	Autonomy in emergency mode	-
28	Light flux in emergency mode	-