

# LED-Pendant Type: A-11 HPower LED

Pendant 9-fl. LED 80 W - His.lux® warmwhite

The robust LED pendant lamp made of aluminum and stainless steel corresponds in shape and design to the gas pendant lamp A-11. This light is particularly characterized by the high efficiency of the cooling system and the long-life and powerful LED engine.

## Technical Description:

- Dimming of two LED groups is possible
- Dimming is done by switching a 230 VAC/50Hz phase on or off
- The power of the lamp is adjustable in 10 steps
- The power reduction (HNS) is adjustable in 10 steps
- A fading (smooth change) for half night shutdown is integrated
- High quality LED ceramic circuit board system (ESD protection)
- The power supply unit has an all-round protection: OVP, SCP, OLP and SELV
- Easy to service due to individually exchangeable
- LED lights



## Technical data

Operating voltage:	230 VAC/50Hz
Total power consumption:	77,3 Watt / manually adjustable
Luminous flux:	4729 Lumen / Lumen Maintenance L70/B10
Light color:	2840 K
System luminous efficacy:	61.17 lm/W
ULOR:	2,58%
Power factor:	0,97
Luminaire efficiency:	68 %
Degree of protection:	Luminaire IP54 / LED room IP68 / LED light source IP68
Power supply unit:	EUC-026S035DS / SELV Electronically controlled (CE / TÜV / ENEC / RoHs)
Protection class:	SK II
Ambient temperature:	-40°C to 50°C
Luminaire glass:	Polycarbonate crystal clear
Mounting:	1 inch external thread V2A
Dimensions:	diameter 460 mm, height 760 mm
Wind-exposed surface:	0,1763m <sup>2</sup>
Wind resistance coefficient:	1,2
Weight:	approx. 8 kg

The Braun Lighting Solutions e.K. is a part of the export initiative „Energy Efficiency - Made in Germany „- initiated by the Federal Ministry of Economics and Technology.

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LED Engine: L70 with present-value calculation report for the installed LEDs. Production according to DIN EN, VDE regulations, the product meets the EMC requirements. All features can be modified to your liking, all technical data and LED power values can be modified within the scope of technical progress without notice. Color renderings, illustrations and drawings are illustrative and may vary from the original.