

## LED base lights "SMD pro", pluggable or expandable

SMD per series

### Product description:

Replace your energy-guzzling lights in the kitchen, living room or study with these most modern and economical LED lights!

### Common technical details:

- Light angle 120 ° • Operation at 230V / 50Hz
- Base - • 100% bright 0 sec. • On / Off 20,000x
- Burn time 30,000 hours. • Power factor > 0.2
- RA > = 80 • Mercury Hg 0.0mg
- Energy efficiency class D • Consumption / 1000h 2kWh
- not dimmable, not suitable for accent lighting
- Connection sockets on both sides
- easy ceiling or wall mounting
- Including 1m 230V connection cable and mounting clips
- each bar can be switched individually
- up to 50 bars can be connected to each other by cable



### Safety instructions and important information!

In order to guarantee safety at all times and to use the full range of functions of the device, please read the safety instructions carefully and carefully!

The product must not be modified technically or mechanically, otherwise the operating license and conformity will expire with immediate effect! The nameplate / imprint must not be removed under any circumstances! Check the product for damage before each use. If the product is damaged, it must be checked, repaired or replaced by a specialist company and disposed of in accordance with the applicable guidelines (footer page 1). Under no circumstances may a damaged or defective product continue to be used! Please make sure to secure all packaging material and accessories, especially small parts such as screws and foils, from children and animals. Suffocation hazard! In the event of non-compliance with the instructions or improper use, the manufacturer Any misuse or changes made to the product assume no liability for damage to property or personal injury. This product must never be operated, kept, stored or stored in the reach of children or animals. If this product is passed on, the instructions and packaging must be included. Thanks! We reserve the right to make misprints or changes to packaging, the product or the instructions.

### Separate safety instructions for 230V installations

The installation or the intervention in the power grid can lead to very serious injuries up to a fatal electric shock. • Connection or installation may only be carried out by qualified personnel / electricians in a voltage or current-free state! For all work, completely switch off the circuit in which the installation is being carried out at the main fuse! Otherwise there is a DANGER TO LIFE !! To connect all 230V ~ / 50Hz components, the minimum cross-section (1.5mm<sup>2</sup>) of the connection cable must never be undershot. Be sure to use a cable and tool that has been expressly approved for this use. There are no serviceable parts inside this product. The correct connection must be checked; the voltage may only be switched on again when the installation is correct.

Electronic products that are marked with the crossed-out garbage can do not belong in the household waste! You can hand these products in free of charge at the municipal collection points. Inquire here at your local authority, the responsible town hall or a local or municipal waste disposal company. Thanks very much. Used batteries should not be put in the household garbage. Consumers are legally obliged to bring batteries to a suitable collection point at the trade or local authority. Old batteries may contain pollutants or heavy metals that can be harmful to the environment and human health. The symbols under the label (garbage can) stand for: Pb: battery contains lead, Cd: battery contains cadmium Hg: battery contains mercury. The environment and ChiliTec say thank you.

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DetailsVariants: (EEKL = energy efficiency class according to 2019/2020 / EU &amp; 2019/2015 / EU)

Item No.	Color / type	power	Consumption / 1000h	Lumens	Kelvin	EEKL	dimmable	angle	Outside dimension / Ø
20020	SMDpro 27w	1.57 watts	2kWh	210lm	6500K	D.	no	120 °	27x4x2cm
20021	SMDpro 27ww	1.56 watts	2kWh	190lm	3000K	E.	no	120 °	27x4x2cm
20022	SMDpro 40w	3.42 watts	4kWh	460lm	6500K	D.	no	120 °	40x4x2cm
20023	SMDpro 40ww	3.37 watts	4kWh	440lm	3000K	D.	no	120 °	40x4x2cm
20582	SMDpro 60w	6.77 watts	7kWh	940lm	6500K	D.	no	120 °	60x4x2cm
20583	SMDpro 60ww	6.52 watts	7kWh	780lm	3000K	E.	no	120 °	60x4x2cm

#### Installation instructions and explanations for the table

All "SMD Pro" lights may only be installed by qualified electricians - electricity is dangerous.

All "SMD Pro" luminaires do not require a protective conductor connection. The housings are double insulated - protection class II

#### Separate safety instructions for LED lighting

Never look directly or unprotected into the light or the glowing LEDs. The brightness can dazzle you, you risk injuries and possible permanent damage to the eyes or the retina. Never point the light at people or animals (... if the light is mobile)! The product must never be covered during operation and the possibility of heat dissipation into the environment must be guaranteed. Fire hazard!