

LED ceiling lights "Salao" with HF-BWM & IP54

Product description:

Elegant ceiling light in a flat design with high-quality microwave motion detector and elegant UV-resistant plastic housing with an elegant matt cover and white outer ring.

Common technical details:

- Operation on 230V / 50Hz • 140 SMD LEDs
- StandBy breakdown <approx. 0.9 watts
- 100% bright 0.2 sec. • Installation height 2-4m
- Detection area and light duration adjustable
- Detection range: 360 °, 1-8m radius
- Burn time 10sec - 12min • On / Off 20,000x
- Burn time 30,000 hours • Power factor > 0.8
- Night light function with 20% brightness 5 seconds to permanent
- Light sensitivity 3-2000 LUX
- for indoor and outdoor use IP54



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 (1.5mm²) 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.

Details variants: (EEKL = energy efficiency class according to 2019/2020 / EU & 2019/2015 / EU) Salao lights with HF-BWM

Item No.	Color / type	power	Consumption / 1000h	Lumens	Kelvin	EEKF	dimmable	Outside dimension / Ø	Mounting height
22752	Salao 16ww	16 watts	16kWh	1500lm	3000K	E.	no	265mm	40mm
22753	Salao 22ww	22 watts	22kWh	2200lm	3000K	E.	no	300mm	40mm
22853	Salao 16nw	16 watts	16kWh	1500lm	4000k	E.	no	265mm	40mm
22854	Salao 22nw	22 watts	22kWh	2200lm	4000K	E.	no	300mm	40mm

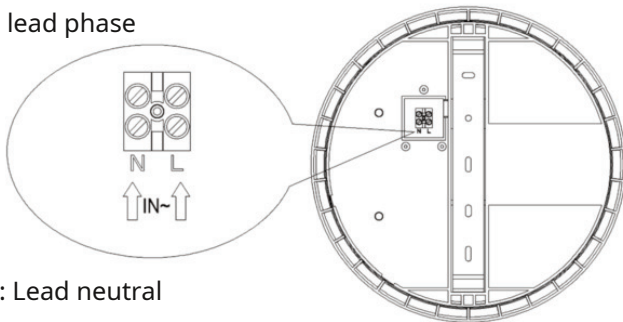
Installation instructions and explanations for the table

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

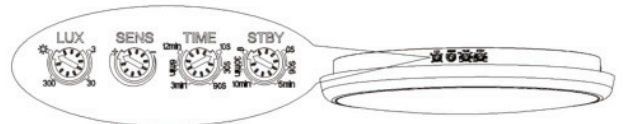
Separate safety instructions for LED lighting

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!

L: lead phase



N: Lead neutral



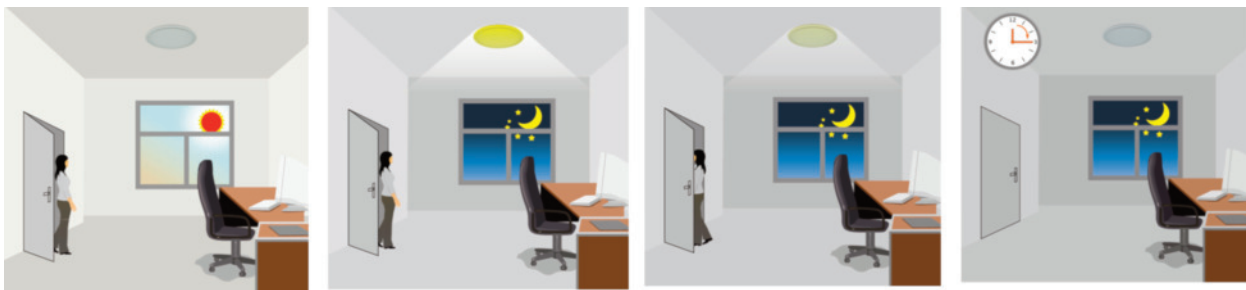
Setting options

left to right:

LUX: light sensitivity 3-2000 LUX SENS:
1-8m range (radius) TIME: light duration
10sec - 12min STBY: 0s, 90s, 5min, 10min,
30min, 8h.

The power supply may only be switched on again after the luminaire has been properly wired and screwed tightly to the wall or bracket.

For testing in daylight, LUX controller to sun, Time to 10 seconds.



Due to the adjustable twilight value, the luminaire only reacts at night, for example. Off during the day (picture 1) and on at night when you enter the room (picture 2). The adjustable standby function lowers the brightness to 20% when leaving the room for the set time. After the set standby time has elapsed, the light switches off completely.

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- Light sensitivity 3-2000 LUX
- for indoor and outdoor use IP54
- Energy efficiency class F from 09/2021



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Declaration of Conformity (EG Declaration of Conformity)

Company / brand / EAN / item no. / Art. Designation / Manufacturer designation (Type) / date of first placing on the market ChiliTec GmbH, Bäckerberg 12, 38165ehre-Essenrode, Germany

EAN: 4250416327642 / Art.No. 22752 / Description: LED ceiling light "SALAO16" EAN:	/ ST707Aww / January 2019 /
4250416327659 / Art.No. 22753 / Description: LED ceiling light "SALAO22" EAN:	ST707Bww / January 2019 /
4250416328670 / Art.No. 22853 / Description: LED ceiling light "SALAO16" EAN:	ST707Anw / April 2019 /
4250416328687 / Art.No. 22854 / Designation: LED ceiling light "SALAO22"	ST707Bnw / April 2019

The product has been tested according to the following standards / guidelines:

EN 61000-3-2: 2014	EN 60598-1: 2015	EN 55015: 2013 + A1: 2015
EN 61000-3-3: 2013	EN 60598-2-1: 1989	EN 61547: 2009
EN 300 440 V2.1.1 EN	EN 61347-1: 2015	IEC 62321-2: 2013
301 489-1 V2.1.1 EN	EN 61347-2-13: 2014	IEC 62321-6: 2015
301 489-3 V2.1.1	EN 61058-1: 2002 + A2: 2008	IEC 62321-7-2: 2017

We hereby declare, based on the information provided by the producing factory, that the listed product fulfills the conditions, necessary technical requirements and requirements with regard to electrical safety. Furthermore, the guidelines of the council for the approximation of the legal regulations of the EU member states regarding the electromagnetic compatibility (2014/30 / EU) and the Low Voltage Directive (2014/35 / EU) as well as ROHS (2011/65 / EG) and the radio equipment Directive (2014/53 / EU) fulfilled. The authorization to carry the CE mark is fulfilled by the conformity to the EMC / LVD / ROHS / RED directives.

Teaching, October 11, 2018

place and date

T. Meyer

Name and signature

