



## Bhouse R18-S

Size	65mm x 275mm
Lumen	1750 - 2100lm
LED Type	SMD
Wattage	18W
CCT	2700/3000/4000K
Protective class	2
LED Chip lifetime	50.000h
Material	Polypropylen
Driver	on/off included
SDCM	<6
CRI	80
Efficacy (lm/w)	117
IP Rating	IP54
IK	08
Voltage	220-240V
Frequency	50/60Hz
Installation	Ceiling/Wall
Beam angle	120°
Sensor	microwave included
Detection Angle	140°
Detection Range	max.10m
Weight(kg)	0.70

Color

Art.No



V205118A7W

### Description

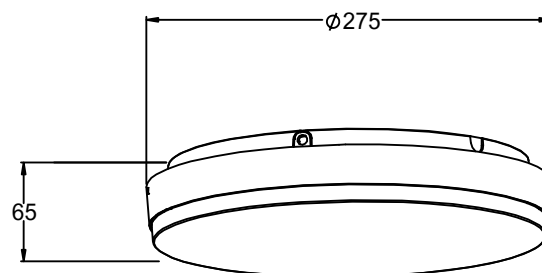
Bhouse R18-S, round LED surface-mounted luminaire for wall and ceiling with microwave sensor, loop in loop out function, 3-CCT switch, IP54, 275 x 65mm, IK08, with rotationally symmetric deep-wide beam light distribution.

Cover and body made of polypropylen, opal cover, rated luminous flux 1.750-2.100 lm, rated power 18W, with CCT switch 2700/3000/4000K to adjust the light color to the situational needs, general color rendering index CRI >80, color of shade: opal. Detection and daylight sensor included with induction range of max.10 m radius and 3,5 m height.

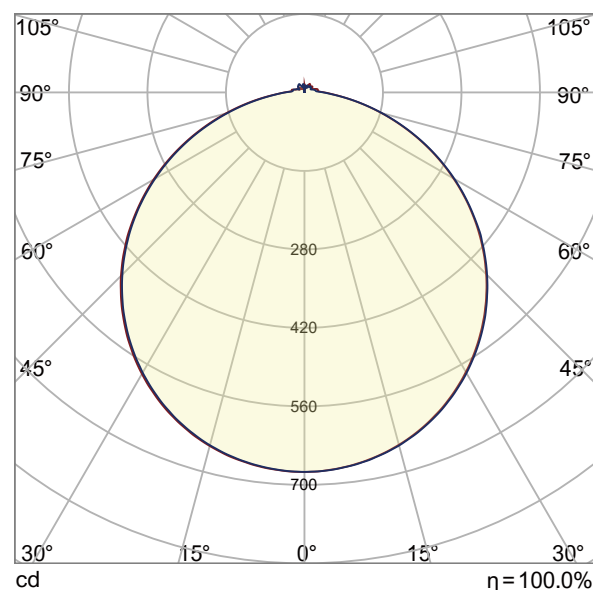
Bhouse is usable for multiple indoor and outdoor usecases and installations like ceilings and walls of hallways, staircases, basement and storage rooms, garages, bathrooms, balconies and terraces of private houses, rental flats, restaurants, public buildings or offices. Protection class: II, Protection rating: IP54.

Voltage: 220-240V AC, Beam angle: 120°, lifespan: 50.000 hours. Article number: V205118A7W.

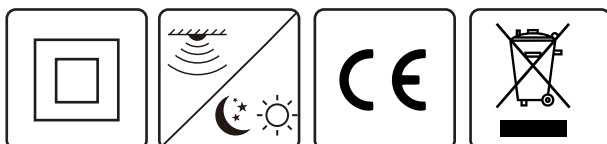
### Technical drawing



### Light Distribution



— C0 - C180  
— C90 - C270



**Disclaimer**  
All technical data as well as weight and dimension specifications are based on standard values and have been carefully prepared. We reserve the right to make technical changes at any time to reflect progress. Product images are for illustrative purposes and may differ from the original. Errors excepted.  
As of: 08/04/2025. Orders are subject to our General Terms and Conditions of Sale, available at <https://www.vysnlighting.com/de/pages/agb>