

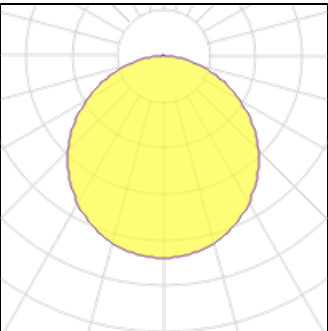
Product data sheet

SMART HOME ZIGBEE LED RECESSED PANEL AREO VARIFIT IP44 ROUND 230MM 16W WHITE TUNABLE WHITE 93044
PAULMANN



The round Areo recessed panel with a diameter of 230 mm and an output of 16 watts in White provides extensive, glare-free light. Thanks to flexible VariFit technology, the clamping springs can be freely adjusted between 50 and 195 mm for installation. The panel can therefore be installed both in existing boreholes and new ones created with standard drill bits. The tunable white function allows the light colour to be adjusted as required: from daylight-white working light to relaxing, warm white light. The lamp is Zigbee 3.0-compatible. Zigbee is a radio transmission protocol that interlinks devices from different manufacturers. This allows not only the centralised control of lighting; shutters, heating and alarm systems, for example, can also be integrated. For hole diameters larger than 85 mm, a cavity depth of at least 30 mm is needed. For hole diameters larger than 68 mm, a depth of at least 55 mm is needed.

Light output 1



1 x LED			
Nominal lamp power	16 W	LOR	100%
Lamp flux	1 lm	Total flux	1 lm
Luminous efficacy	0 lm/W	Total power	18 W
CCT	6500 K		
CRI	80		

Mounting mode

Ceiling recessed

Shape and measurements

Length: 9.06 in

Width: 9.06 in

Height: 1.77 in

Weight: 0.48 kg

Adjustability

Fixed

Design

Material impression: Plastic

Color of housing: White

Electric

System power: 18 W

Appliance Class: II

Protection

IP: 44

Designation labels: CE

Other operating numbers

Ambient temperature range: 37...44°F