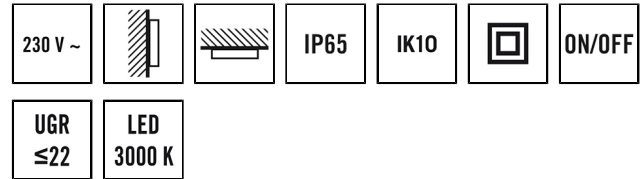


# DATA SHEET

## ALMA WCL 300 OP 1600 830 IP65

**Item number** E010850318  
**GTIN** 4015120850318



### Product description

- LED round light
- 16 W, light colour approx. 3000 K warm white
- With improved protection type (IP 65)

### Technical data

#### GENERAL

Device category	Wall and ceiling light
Remote controllable	–
Conformity	CE, RoHS
Warranty	5 years

#### ATTACHMENT

Installation type	Surface mounting
Installation position	Ceiling / wall
Type of connection	Push terminal
Connectable wire cross section	1,50 - 2,50 mm <sup>2</sup>

#### HOUSING

Dimensions	Height/Depth 87 mm, Ø 300 mm
Weight	1000 g
Material	UV-stabilised polycarbonate
Protection type	IP65
Permissible ambient temperature	0 °C...+50 °C
Impact resistance	IK10

Colour white, similar to RAL 9003

#### ELECTRICAL VERSION

Protection class	II
Nominal voltage	220 - 240 V / 50 - 60 Hz
Power consumption	300 mA
In-rush current	10,3 A / 132 µs

#### LIGHT

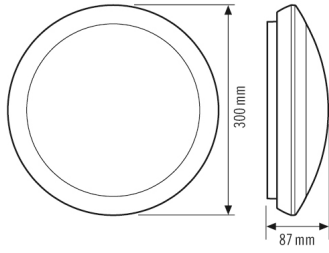
Diffusor	opal
Light emission	direct
Beam angle	115 °
Unified Glare Rating	≤ 22
Flicker factor	< 3 %
Rated output	15 W
Luminous Flux (light)	1450 lm
Luminous efficacy	96 lm/W
Colour temperature	3000 K
Colour rendering index Ra	> 80
Energy efficiency class	A++ to A

# DATA SHEET

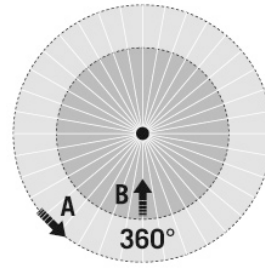
## ALMA WCL 300 OP 1600 830 IP65

**Item number**      **GTIN**  
E010850318      4015120850318

### Scale drawing



### Field of detections



### Detection range

### Light distribution

