

## OKKO IP54/IP20 13 WH 3000K (with driver)

Recessed LED-based luminaire

### Description

Recessed LED downlight. The luminaire body is made of aluminum, painted matt paint. Deep mirror decorative frame of mirrored aluminum creates a large protective angle and effect of the "turn off" the light source – "dark light". Optical part closed faceted glass. Standard color: WH – white.

### Installation

Installed in ceilings.

### Design

The body is made of aluminium and painted matte white. Deep decorative frame made from aluminium with mirror surface. Optical part closed by the matt glass.

### Optical part

Diffuser is frosted glass



### Dimensional characteristics

A	Diameter	120 mm
C	Height	115 mm
D	Diameter (mounting)	100 mm
	Weight	0.6 kg

## Technical features

1	Article no.	1235001220
2	Light source	LED
3	Luminous flux	1350 lm
4	Power compatibility	15 W
5	Energy efficiency	90 lm/W
6	Color rendering index (CRI)	>80
7	Color temperature	3000 K
8	Power factor (cosFI)	> 0,90
9	Alternating/direct current (AC/DC)	No
10	Dimming	-
11	Rated voltage	230 V
12	Electrical shock protection	II
13	Electromagnetic compatibility (EMC)	No
14	Climate application	Clm App4
15	Ambient temperature	0 to +40 C
16	Housing color	White
17	Fire protection class	III
18	Flickering	<5%
19	Ingress protection (IP)	IP54/IP20
20	Mechanical shock protection	IK02/0,2 J
21	Energy efficiency class	A+
22	Inrush current	43 A
23	Inrush current impulse time	2.3 µs
24	Emergency power supply unit	No
25	Beam angle	D70
26	Warranty	60 months
27	Autonomy in emergency mode	-
28	Light flux in emergency mode	-