



# **Technical sheet**

## **Recessed LED fitting**

MODUS DS 1000, opal cover, LED 830

Code: DS1000KO3/200/ND EAN: 8596099013066

This product contains a light source with energy efficiency class D



## Luminaire properties

Product category:	Downlight/spot/floodlight	Effective luminous flux (lm):	1000
Luminaire efficacy (lm/W):	100	Rated lifetime L80/B50 (h):	80000
Degree of protection (IP):	IP40	Color housing:	White
Surface protection:	Powder coating	Material housing:	Steel
Light source included:	Yes		
Suitable for built-in mounting:	Yes		
Made in Czech republic:	Yes	Degree of protection II (IP):	IP20
Light source			
Light source type:	LED	Color temperature (K):	3000
Color rendering index CRI:	80-89	Colour consistency (McAdam ellipse):	SDCM3
Replaceability:	Removeable light source, replaceable ballast		
Light source type:	1990120183004	Energy efficiency class:	D
Optical system			
Optical system:	КО	Light outlet:	Direct
Light sharing:	Symmetric	Material cover:	Plastic, opal

#### Dimensions

Length (mm):	224	Width (mm):	224
Height/depth (mm):	90	Built-in length (mm):	210
Built-in width (mm):	210	Size version:	S
Weight (kg):	0,7		

#### **Electrical values**

Protection class:	II	Connection type:	Screwed terminal
Voltage type:	AC	Type of control gear:	LED operating device current-controlled
Nominal voltage (V):	220240	Control gear included:	Yes
Connectable conductor cross section (mm2):	2,5	Type of wiring:	Ending
No dim function:	Yes		