



## Recessed LED fitting

### MODUS DS 2000, opal cover, LED 840

**Code:** DS2000KO4/200/ND

**EAN:** 8596099014810

This product contains a light source with energy efficiency class C



## Luminaire properties

Product category:	<b>Downlight/spot/floodlight</b>	Effective luminous flux (lm):	<b>2000</b>
System power (W):	<b>19</b>	Luminaire efficacy (lm/W):	<b>105</b>
Rated lifetime L80/B50 (h):	<b>80000</b>	Degree of protection (IP):	<b>IP40</b>
Color housing:	<b>White</b>	Surface protection:	<b>Powder coating</b>
Material housing:	<b>Steel</b>		
Light source included:	<b>Yes</b>		
Suitable for built-in mounting:	<b>Yes</b>	Made in Czech republic:	<b>Yes</b>
Degree of protection II (IP):	<b>IP20</b>		

## Light source

Light source type:	<b>LED</b>	Color temperature (K):	<b>4000</b>
Color rendering index CRI:	<b>80-89</b>	Colour consistency (McAdam ellipse):	<b>SDCM3</b>
Replaceability:	<b>Removeable light source, replaceable ballast</b>		
Light source type:	<b>1990120184004</b>	Energy efficiency class:	<b>C</b>

## Optical system

Optical system:	<b>KO</b>	Light outlet:	<b>Direct</b>
Light sharing:	<b>Symmetric</b>	Material cover:	<b>Plastic, opal</b>
Radiation angle:	<b>Extreme wide beam &gt;80°</b>		

## Dimensions

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

## Electrical values

Protection class:	<b>II</b>	Connection type:	<b>Screwed terminal</b>
Voltage type:	<b>AC</b>	Type of control gear:	<b>LED operating device current-controlled</b>
Nominal voltage (V):	<b>220...240</b>	Control gear included:	<b>Yes</b>
Connectable conductor cross section (mm <sup>2</sup> ):	<b>2,5</b>	Type of wiring:	<b>Ending</b>
No dim function:	<b>Yes</b>		