



# Technical sheet

Surface LED fitting with plastic cover - IP44

**Light fitting BRSB 8x12 LED 840, opal PMMA cover, 480mm, IP44**

**Code:** BRSB4KO480V3/ND

**EAN:** 8595073793321

This product contains a light source with energy efficiency class C



## Luminaire properties

Product category:	<b>Ceiling / wall luminaires</b>	Effective luminous flux (lm):	<b>3600</b>
System power (W):	<b>34</b>	Luminaire efficacy (lm/W):	<b>106</b>
Rated lifetime L80/B50 (h):	<b>80000</b>	Degree of protection (IP):	<b>IP44</b>
Color housing:	<b>White</b>	Material housing:	<b>Steel</b>
Light source included:	<b>Yes</b>		
Suitable for wall mounting:	<b>Yes</b>		
Suitable for surface mounting:	<b>Yes</b>	Suitable for ceiling mounting:	<b>Yes</b>
Made in Czech republic:	<b>Yes</b>		

## Light source

Light source type:	<b>LED</b>	Color temperature (K):	<b>4000</b>
Color rendering index CRI:	<b>80-89</b>	Replaceability:	<b>Replaceable light source by professional, 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>Open beam/diffuse</b>		

## Dimensions

Outer diameter (mm):	<b>480</b>	Height/depth (mm):	<b>132</b>
Weight (kg):	<b>1,85</b>		

## Electrical values

Protection class:	<b>I</b>	Connection type:	<b>Pinching contact</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>
No dim function:	<b>Yes</b>		