



## Recessed luminaire with "dark optic"

**MODUS ES4000, recessed, white body, square A, modul 600, 4x4 white optic, lenses 80°, LED 840, driver**

**Code:** ES4000A4BB80/44/600/ND

**EAN:** 8596099063337

This product contains a light source with energy efficiency class D



### Luminaire properties

Product category:	<b>Ceiling / wall luminaires</b>	Effective luminous flux (lm):	<b>3900</b>
System power (W):	<b>27</b>	Luminaire efficacy (lm/W):	<b>144</b>
Rated lifetime L80/B50 (h):	<b>80000</b>	Degree of protection (IP):	<b>IP20</b>
Color housing:	<b>White</b>	Material housing:	<b>Steel</b>
Suitable for built-in 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>1990040184001</b>	Energy efficiency class:	<b>D</b>

### Optical system

Optical system:	<b>B80</b>	Light outlet:	<b>Direct</b>
Anti-glare limiting UGR:	<b>16</b>	Light sharing:	<b>Symmetric</b>
Material cover:	<b>Plastic, transparent</b>	Fit for monitor workplace:	<b>Yes</b>

## Dimensions

Length (mm):	<b>596</b>	Width (mm):	<b>596</b>
Height/depth (mm):	<b>25</b>	Built-in height/depth (mm):	<b>25</b>
Raster (mm):	<b>600</b>	Size version:	<b>S</b>
Weight (kg):	<b>1,8</b>		

## Electrical values

Protection class:	<b>II</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>	Type of wiring:	<b>Ending</b>