



# EL Flex S

Cornice luminaire, LED, efficient Lighting for floor areas, passage ways, cabins and accommodation areas

The **EL Flex S** from LightPartner is a sleek cornice-style LED luminaire crafted for cabins, passageways, and accommodation areas. Its minimalist galvanized-steel body in clean white, topped with white polycarbonate end caps and an opal diffuser, ensures discrete yet effective illumination—perfectly attuned to the ambiance of marine interiors. Designed to maritime classification standards, it combines durable construction with energy-efficient performance, while flexible options—such as 120 V AC execution and various color temperatures—allow it to adapt seamlessly to diverse project requirements.

## Technical Details

Possible combinations of features and other options available on request. Please contact us for more information.

<b>Luminaire Type</b>	Wall Luminaire
<b>Input Voltage</b>	230 VAC / 110 - 240 VAC
<b>Area</b>	Indoor
<b>Application</b>	Cruise / Offshore / Naval / Commercial
<b>Frequency</b>	50-60 Hz
<b>Wattage</b>	1x 10 W
<b>Lumen Output</b>	1300 lm
<b>Color Temperature</b>	3000 K / 4000 K / 5700 K / 6500 K / Red / Green / Blue
<b>CRI Color Rendering Index</b>	80 / 90
<b>Control Mode</b>	Switchable / Dimmable / Integrated on-off switch
<b>Emergency Function</b>	Optional Sec. circuit

<b>Cover / Diffusor</b>	Opal polycarbonate
<b>Material of Housing</b>	Galvanized Steel
<b>Color of Housing / Ring</b>	RAL / NCS colors
<b>Type of Light Source</b>	LED
<b>Light Source Included</b>	Yes
<b>Cable Entry</b>	4x Inlets
<b>External Wiring</b>	max. Ø 11 mm
<b>Type of Connection</b>	Terminal 3-pole / 5-pole, 2.5mm <sup>2</sup> / 4mm <sup>2</sup>
<b>Mounting Type</b>	Mounting holes
<b>IP Class</b>	IP20
<b>Ambient Temperature in °C</b>	-20 ... +45

Images

