



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.

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

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

Images

