

CUSTOMIZED ILLUMINATION
for SUPERYACHTS

YACHTIMA 

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LED MODULE TO ILLUMINATE FULL-GLASS RAILINGS

A complete system out of one hand: LED-Module · glass · railing system · custom made solutions

Features

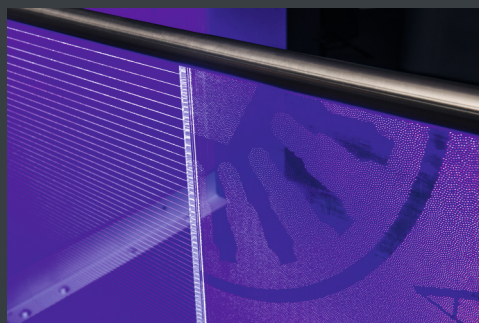
- Low heat development
- Sensors are monitoring LED temperatures to ensure long life of LEDs
- Especially designed for irradiating into glass panels
- DMX or DALI control possible
- Simple colour change
- Dimmable
- Control of LED groups (150 mm)

Efficiency

Increased efficiency of luminous flux > 50 % compared to commercially available LED-stripes.

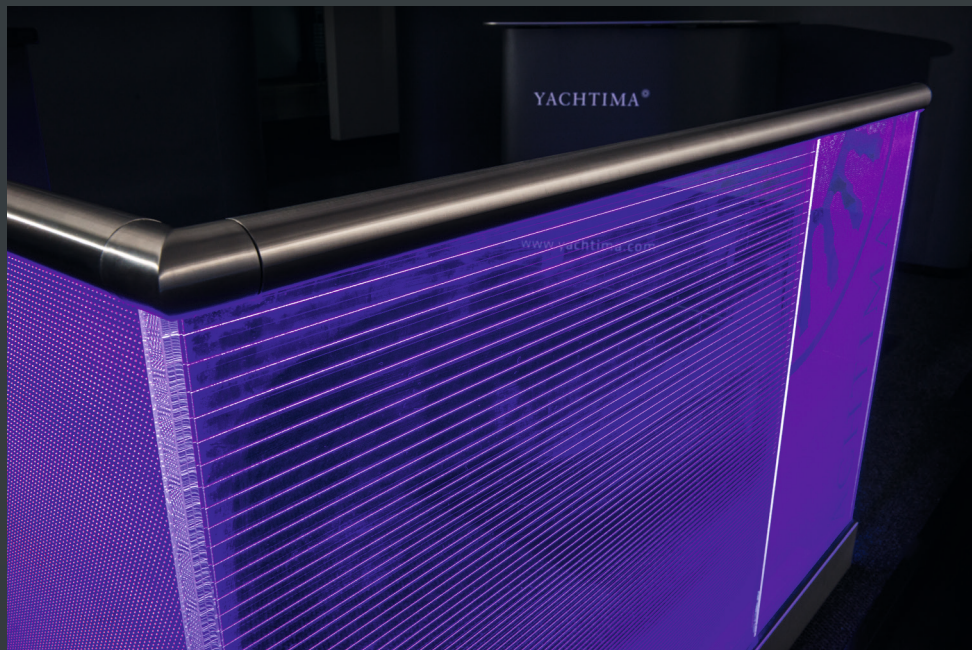
Applications

- For handrails with Ø48.3 mm for illumination of full-glass railings
- Suitable for indoor and outdoor applications



Patterns for glass panels

- Lines
- Small dots
- Big dots
- Customized patterns



Technical data

Colour

- red (625nm)
- green (528nm)
- blue (460nm)

Power supply

24V

Electr. power

- 2 W / 150 mm
- 6 W / 450 mm
- 13.5 W / 1000 mm

Max. length in one supply line

6m

Luminous flux

- 150 mm: min 52 lm · max 96 lm
- 450 mm: min 155 lm · max 287 lm
- 1000 mm: min 345 lm · max 638 lm

Appliance classes

III

IP code

IPx5 (IP x6 / x7)

Dimensions

- 450 mm × 24.5 mm × 16 mm
- 150 mm × 24.5 mm × 16 mm



Available in spring 2016

For further information please contact us

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