

ACXENT

LED LINEAR LIGHTING SYSTEM

ILLUMINATING
IN A WHOLE NEW WAY



imtra[®]
CORPORATION

SEAMLESSLY INTEGRATED

AcXent is a cut to length linear LED solution that offers a completely new approach to lighting. It provides a seamless light that emanates along natural delineations in the ceiling, improving the quality and overall theme of the living space. High power LEDs with modern optical design create a consistent, more natural light without

the distracting glare or hot spots of traditional lights.

Benefits of AcXent

- Mounts to vessel stringers or directly to back of rigid headliner panel
- Cut to length anodized extruded aluminum housings (4" to 96")
- UV stable PMMA lens diffuser for a blended, seamless illumination
- Compatible with various off-the-shelf line voltage or low voltage digital DC dimmers
- Compatible with popular centralized control systems (e.g. CZone™, Creston®, etc.)
- Consistent light delivering 572 lumens per foot while consuming just over 6W per foot

8' AcXent Light

REVOLUTION

Break free from legacy fixture designs and embrace a better way to illuminate your surroundings with an AcXent linear LED lighting system from Imtra.

With AcXent, traditional features such as lighting cans, cone reflectors, and trim rings are no longer necessary. Instead, the lighting becomes a real part of the vessel's structure, as though it was drawn in from the earliest stages. Fewer connections and fewer holes to drill can result in an easier and quicker installation as well.

CUSTOMIZABLE

Designers, installers and discerning boat owners will enjoy the high level of customization and design flexibility of AcXent fixtures. Custom lengths are pre-cut to suit specific installations – any length in 4" increments up to 8' is possible! Choose to highlight certain areas or illuminate entire rooms to make a unique design statement.



HARMONIOUS

NARY

AcXent is more in harmony with its surroundings and a perfect complement to the clean lines of modern yacht interior design. There are no hanging bezels or protruding lenses, and no noticeable glare typical of traditional lighting. When the lights are off, the fixtures virtually disappear into the headliner and surrounding ceiling.

Contact Imtra today to learn more.

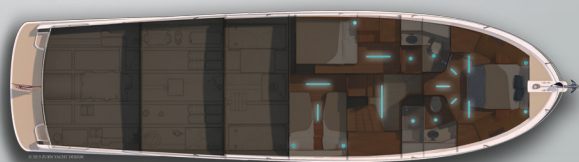
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< Different lengths of AcXent can be used to create unique design patterns in the yacht's overhead. This is part of the design flexibility that AcXent provides to the installer.

Images courtesy of Duffy Boats and the Duffy 58 Motoryacht
Renderings by Zurn Yacht Design



ANATOMY OF
ACXENT
 LED LINEAR LIGHTING SYSTEM

Luminit™ Light Shaping Diffuser

- Holographic-embedded pattern for seamless light blending
- 92% transmission efficiency
- UV stabilized

BrightWhite 98™ Reflective Trim

- Boosts light output by 30%
- UV stabile

LED Linear Array

- High CRI Nichia® 3000K LEDs
- For 120/230V or 24VDC systems
- Fully dimmable

Thermattach® Thermally Conductive Tape

- Exceptional bonding & long term reliability
- Excellent thermal conductivity

Extruded Aluminum Heatsink Housing

- Clear anodized 6063 alloy for corrosion resistance
- Excellent thermal maintenance

Machined Aluminum End Caps

- Holds diffuser lens firmly in place
- Prevents dust and contaminants from entering fixture

Designed to be installed to the vessel's stringer system and partially concealed by the overlapping headliner. No protruding parts creates a discreet form of installation with a beautiful light form that magically appears when powered on.

Specifications

Housing Material	Anodized Aluminum
Lens (Diffuser) Material	UV Stable PMMA
Min. Fixture Cut Length	4" (102mm)
Max. Fixture Length	96" (2.4m)
Input Voltage	24VDC*
Power Consumption	6.4W/ft (305mm)
Luminous Flux	572 lm/ft (305mm)
Correlated Color Temperature	3000K (Warm White)
Color Rendering Index (CRI)	83
Beam Angle (FWHM)	115°
Dimming	PWM input
Ingress Protection	IP40
Certifications	CE-EMC, ROHS

*Requires constant voltage supply to +/- 5%

Dimensions

