1882 LIGHTING
A QSSI Company

CUSTOM PAINT & FINISHES

STANDARD & CUSTOM PAINT
MARINE GRADE FINISHES

info@1882lighting.com | 302-892-9000 | www.1882lighting.com

PAINT PROCESS

1882 LIGHTING'S 5-STAGE PROCESS

Provides a protective shield and the increased durability fixtures need.

STAGE 1 Heat treat aluminum parts to T6 Temper. Not all applications require heat treat process.

STAGE 2 All aluminum parts are degreased using cleaning agent before going through an industrial detergent rinse.

STAGE 3 Product enters a four step iron phosphate coating treatment to prepare metal for powder coating.

STAGE 4 Apply marine grade primer.

STAGE 5 Powder coating application onto raw/clean parts before curing.

STAGE 6 Product cures in our industrial oven set to required temperature for final prcoess of application.

STANDARD

TRADITIONAL PAINT COLORS

CUSTOM

PAINT COLORS

Consult the factory for custom colors and options.

Note: All colors shown are approximate and may have slight variation on actual product

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MARINE GRADE

PRIMER

Specially designed for coastal and marine environments

ABOUT

Marine grade finishes for lighting are specifically designed to withstand the conditions of coastal and marine environments. These finishes possess unique characteristics that offer increased protection against corrosion, saltwater exposure, and other environmental factors.

- Best suited for coastal environments
- Ul1598 for land based structures
- Marine grade primer and coating

DURABILITY & LONGEVITY

Durability is of utmost importance when it comes to outdoor lighting in coastal areas. Marine grade primer and finishes significantly extend the lifespan of lighting fixtures and poles. These finishes are engineered to withstand harsh weather conditions, and the wear and tear of coastal salt air environments. Factors such as high-quality materials, superior adhesion, and robust coatings contribute to the enhanced durability and longevity of luminaires with marine grade finishes.

DESIGN VERSATILITY & AESTHETICS

Marine grade finishes not only provide outstanding protection, but they also offer a diverse selection of design possibilities and visual appeal. These finishes seamlessly blend with various architectural styles and outdoor settings, enhancing the overall look. Elegant marine grade powder coating and paint finishes offer versatility and endless possibilities for creating stunning outdoor marine and coastal lighting designs.

BENEFITS

Extended Lifespan

Increased Protection Against Corrosion

Withstand Coastal Weather Conditions

Protects Against Salt Air Environments.

TYPICAL APPLICATIONS

Coastal Properties

Lakefront Properties

Seaside Towns/Villages

Docks

Piers

Pool Areas

MAINTENANCE & CARE

Proper maintenance and care are essential for preserving the appearance and performance of coastal lighting fixtures with marine grade finishes. If maintained properly, luminaires and poles in these challenging settings can be preserved for years.

MARITIME
BOLLARD

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