Panasonic Lighting - Product
Quality Testing





Learn more about Panasonic lighting





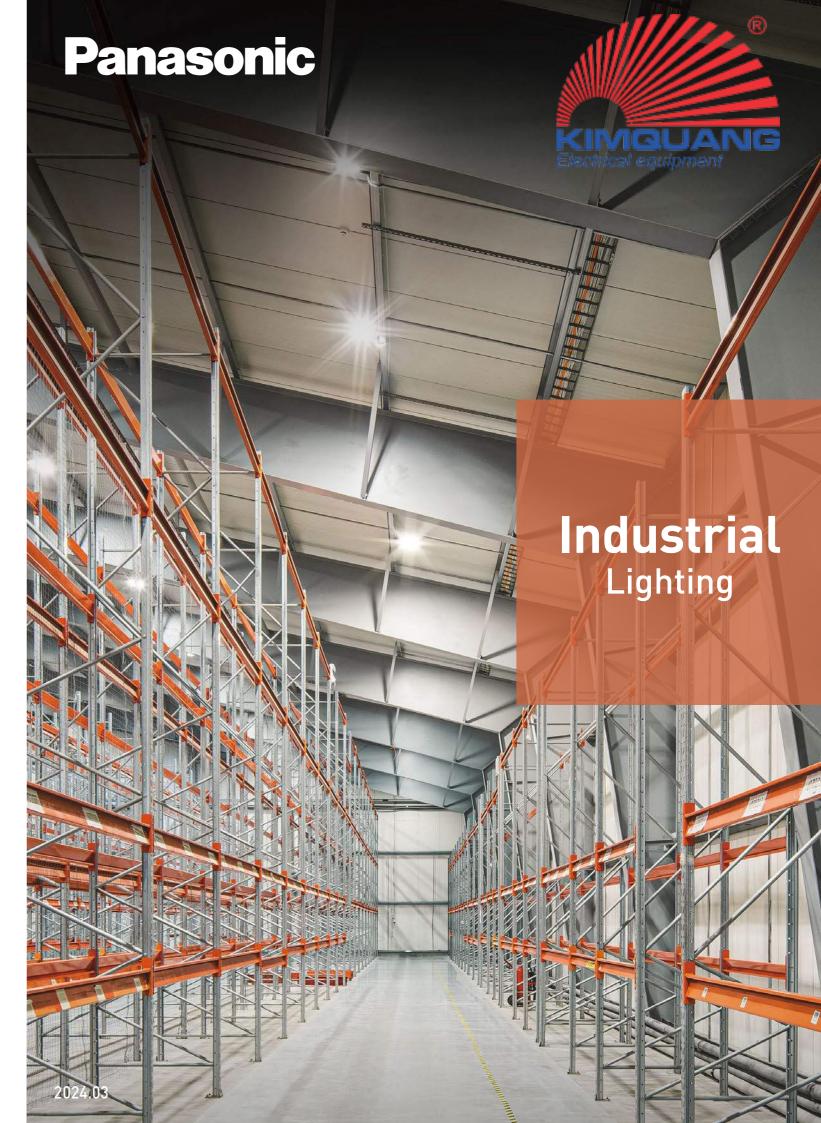
Please contact

Panasonic

All Rights Reserved © 2024 COPYRIGHT Panasonic Corporation Electric Works Company

Specifications are subject to change without notice.

ISO 9001/14000





Panasonic Quality Policy

"Quality is Top Priority" has always been our basic policy, and we strive to continue providing quality solutions.

- Business harmonized with society and environment
- Supply consumers with maximum satisfaction and sense of security and safety

3 Essential Factors for Quality Management



Design

Designing for safety and avoiding any violations against law and regulation



Manufacturing

Manufacturing high-quality products by improving each manufacturing process to eliminate defective products

Evaluation

Evaluating products by following various tests through our experienced assessment methods

Panasonic Advanced Features



Maintenance Made Easy



Safer Working Spaces

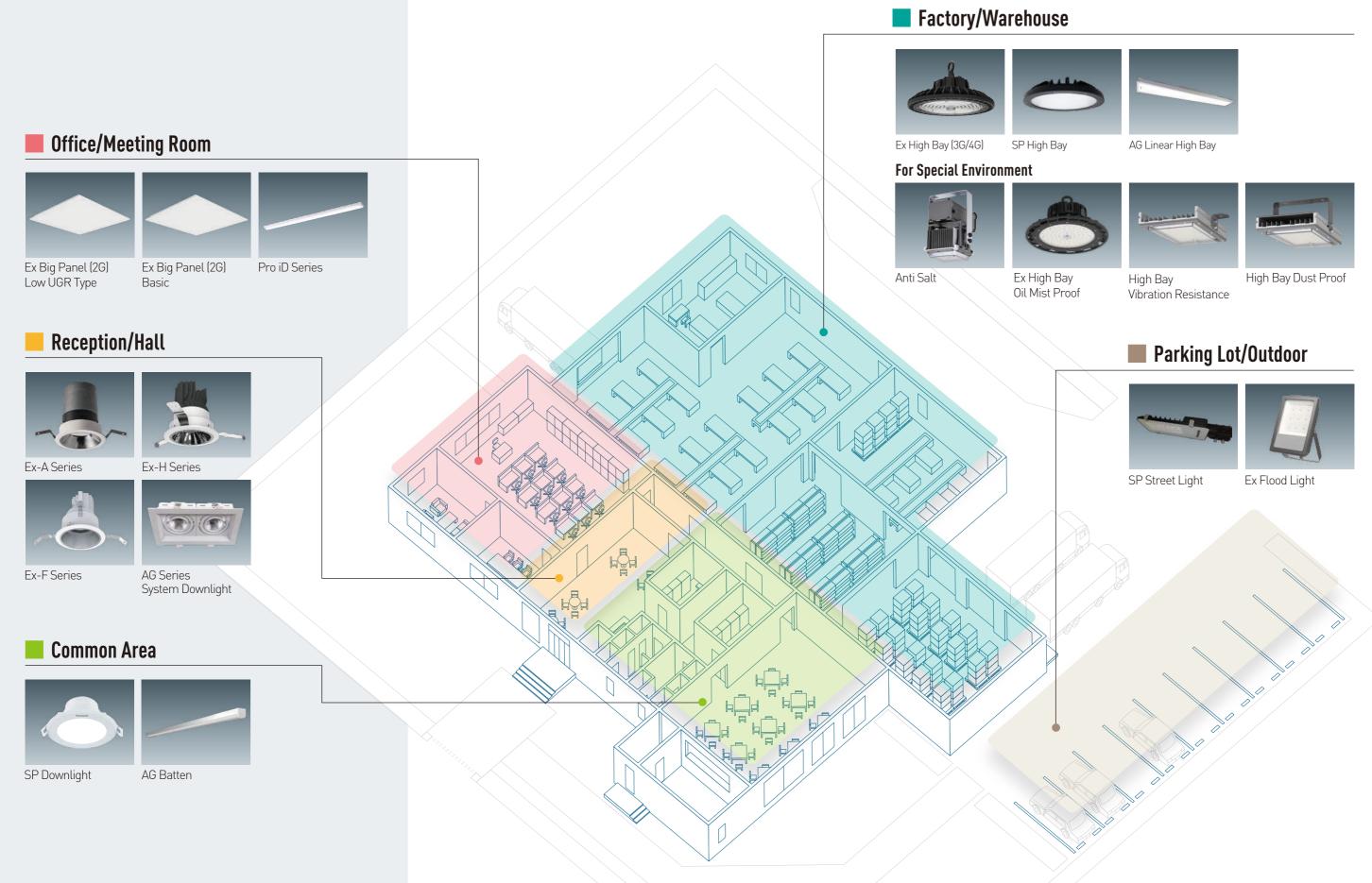


Making Spaces Sustainable



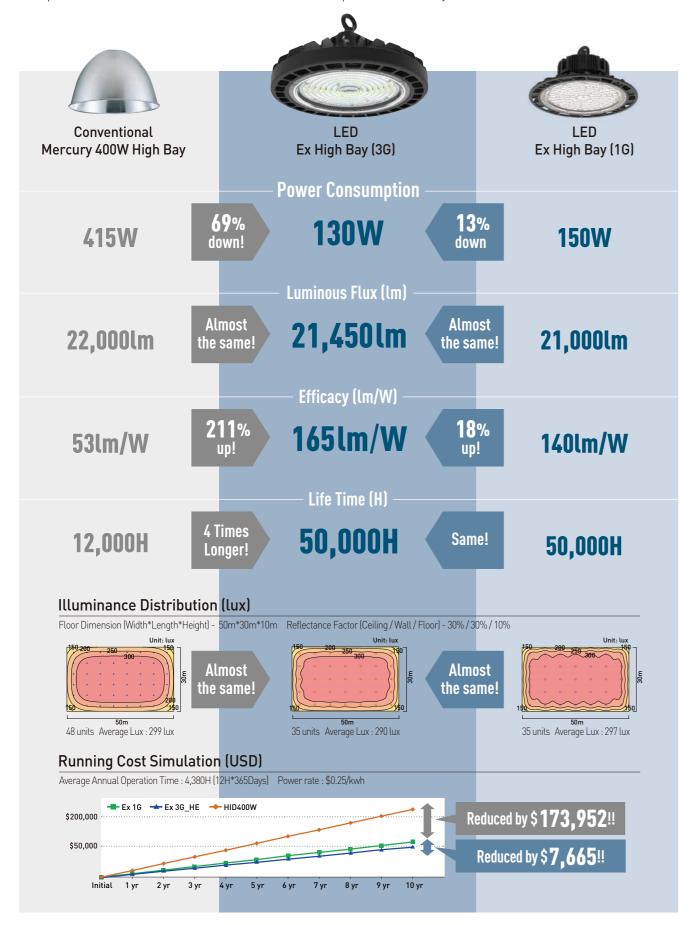
Shadowless Environment

Basic Lighting Design Proposal



Running Cost Comparison

LED lighting can reduce power consumption drastically compared to conventional lighting. Compared to the old LED model, the new LED model improves the efficacy.



Special Application Fixtures

Panasonic offers a variety of fixtures that can be used for special applications such as cleanrooms, high/low temperature areas, chemical factories, and HACCP facilities.

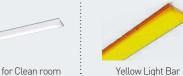


Cleanroom

Prevention of dust is one of the most important requirements when designing cleanroom spaces. Panasonic has specially developed fixtures to meet these requirements. Panasonic can also offer yellow light fixtures which are ideal for semiconductor factories.









High/Low Temperature Area

Extreme temperature areas such as a steel plant or a refrigerated warehouse could significantly damage and shorten normal fixture lifetimes.

Panasonic offers wide temperature fixtures that can withstand severe temperature areas while still maintaining a long lifetime.



Ex High Bay Wide Temperature (-40°C~60°C)



Baselight Baselight
High Temperature Environment Low Temperature Environment



Machinery Area

Areas prone to oil mist are recommended to use resin-free, vapor-tight fixtures. Panasonic can offer qualified Oil Mist Proof fixtures to avoid any deterioration.



Ex High Bay Oil Mist Proof



HACCP Area

Hygiene management through HACCP guidelines is required especially for food production facilities. Panasonic offers proper fixtures that minimizes dust, and utilizes anti-scattering plastic covers.

