

Comfortable work environment with energy-saving lighting fixtures fosters employee satisfaction.

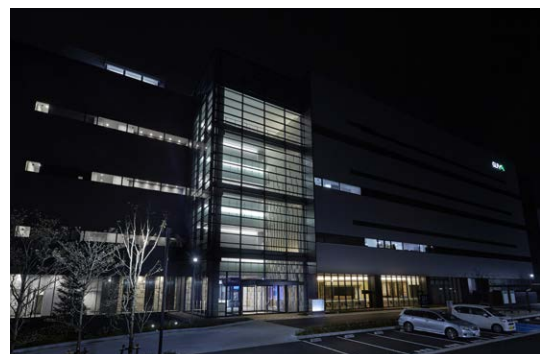
Chiba, Japan



Large logistics center with energy-saving fixtures.

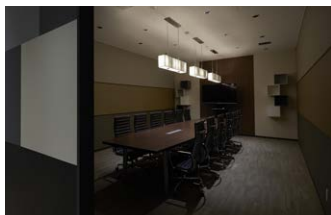
GLP Japan Inc. developed a large state-of-the-art logistics center. Consideration not only went into the distribution and warehousing functions but also into employee recruitment and ease of use, therefore it is the top of the line in terms of a logistics center.

This includes a brightly-lit, open entrance with high ceilings, a cafeteria with a rest zone and an outdoor terrace.



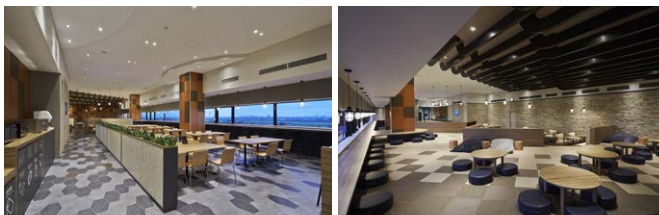
Meeting room has universal downlights as wall washers.

For the base lighting, TOLSO Universal Downlights were used as wall washers. Luminosity at the table level was secured with Deep Universal Cone Downlights with Mirror Reflector.



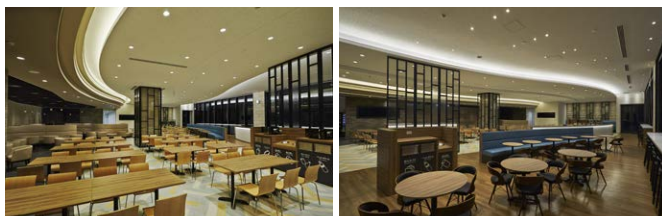
Comfortable rest room for employees.

This rest area is designed to look like a café. Universal Downlights match the ceiling design and table arrangements. The room at the rear has a matted area on a raised floor with slightly dimmed lighting for napping.



Another rest room has seamless indirect lighting.

The wavy ceiling design at the center of the room is highlighted by seamless indirect lighting, while downlights are positioned to illuminate the lines of flows. Silver Metallic Cones are used for the downlights to ensure the right amount of brightness. Ceiling louvres at the rear of the room help create a tranquil space that is dimly lit by small diameter downlights and pendant lights.



Emergency command center with universal downlights.

Deep Universal Cone Downlights with Mirror Reflector are used to prevent light from reflecting off the display cases. While the subdued brightness creates a tranquil atmosphere, being able to see inside the state-of-the-art emergency command center instills a sense of safety.



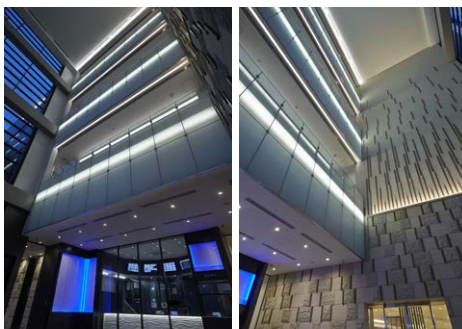
25-m-high atrium with indirect lighting.

The entrance is designed as an atrium with a 25-m-high ceiling and luminated entirely by indirect lighting.

- Top alcove and railings on each floor: Seamless (White)
- Side walls (Wood louvres): Square indirect outdoor lighting (Light bulb color)
- Corridor cornice lighting on each floor:

Architectural lighting using SA Light Panels (White)

- Corridor slit lighting on each floor: Advantage XF (White)



Open corridor of each floor has SA light panels.

Architectural lighting using SA Light Panels are adopted on the wall side along the top to wash the corridor walls in light. The corridors were already under construction when indirect lighting was requested. Panasonic proposed fixtures that could illuminate the target area without other help. The idea was liked and accepted also because the light source could not be seen even if trying to peek inside the fixture from below. For the ceiling slit on the atrium side, the Advantage XF by Tokistar was used, therefore the corridors are luminated to the desired level of brightness with just indirect lighting and no base lighting.



Installed Products



LED Universal Downlight



TOLSO Universal Downlight



LED Down Light



LED Architectural Lighting

