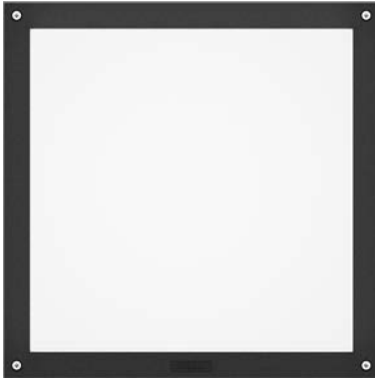
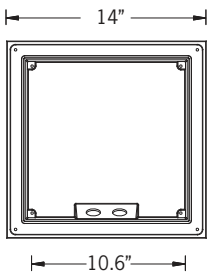
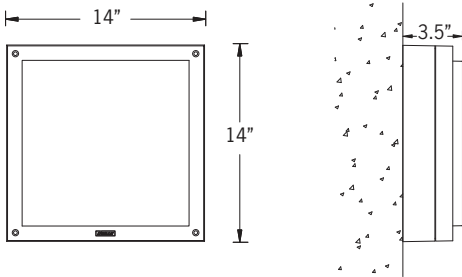


UPA-31941

Paletta 3 Large Surface

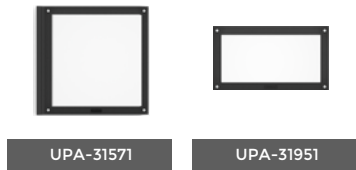


24w LED 2485 Lumens
IP65 • Suitable For Wet Locations
IK08 • Impact Resistant (Vandal Resistant)
Weight 10.6 lbs



Mounting Detail

Paletta Product Family



Construction

Aluminum
Less than 0.1% copper content – Marine Grade 6060 extruded & LM6 Aluminum High Pressure die casting provides excellent mechanical strength, clean detailed product lines and excellent heat dissipation.

Pre paint
8 step degrease and phosphate process that includes deoxidizing and etching as well as a zinc and nickel phosphate process before product painting.

Memory Retentive -Silicon Gasket
Provided with special injection molded “fit for purpose” long life high temperature memory retentive silicon gaskets. Maintains the gaskets exact profile and seal over years of use and compression.

Thermal management
LM6 Aluminum is used for its excellent mechanical strength and thermal dissipation properties in low and high ambient temperatures. The superior thermal heat sink design by Ligman used in conjunction with the driver, controls thermals below critical temperature range to ensure maximum luminous flux output, as well as providing long LED service life and ensuring less than 10% lumen depreciation at 50,000 hours.

Surge Suppression
Standard 10kv surge suppressor provided with all fixtures.

BUG Rating
B0 - U3 - G1

Finishing
All Ligman products go through an extensive finishing process that includes fettling to improve paint adherence.

Paint
UV Stabilized 4.9Mil thick powder coat paint and baked at 200 Deg C. This process ensures that Ligman products can withstand harsh environments. Rated for use in natatoriums.

Hardware
Provided Hardware is Marine grade 316 Stainless steel.

Anti Seize Screw Holes
Tapped holes are infused with a special anti seize compound designed to prevent seizure of threaded connections, due to electrolysis from heat, corrosive atmospheres and moisture.

High Impact UV Stabilized Polycarbonate Lens
Manufactured with Ultra High Impact, UV Stabilized Injection Molded Polycarbonate.

Optics & LED
Precise optic design provides exceptional light control and precise distribution of light. LED CRI > 80

Lumen - Maintenance Life
L80 /B10 at 50,000 hours (This means that at least 90% of the LED still achieve 80% of their original flux)

Contemporary surface-mounted bulkhead fixtures. Pure and clean designed, very tough square and rectangular exterior bulkhead family.

A range of vandal resistant square wall and ceiling mounted sconces with opal vandal resistant UV stabilized polycarbonate diffuser. Ideal for numerous indoor or outdoor applications. The paletta range of sconces are ADA compliant.

All Ligman fixtures can be manufactured using a special pre-treatment and coating process that ensures the fixture can be installed in natatoriums as well as environments with high concentrations of chlorine or salt and still maintain the 5 year warranty. For this natatorium rated process please specify NAT in options.

Additional Options (Consult Factory For Pricing)



SCDT
Surface Conduit Decorative Trim



UPA-31941

Paletta 3 Large Surface

| | | | |
|----------------|----------------------|-------------|----------------------|
| PROJECT | <input type="text"/> | DATE | <input type="text"/> |
|----------------|----------------------|-------------|----------------------|

| | | | | | |
|-----------------|----------------------|-------------|----------------------|-------------|----------------------|
| QUANTITY | <input type="text"/> | TYPE | <input type="text"/> | NOTE | <input type="text"/> |
|-----------------|----------------------|-------------|----------------------|-------------|----------------------|

ORDERING EXAMPLE || UPA - 31941 - 24w - W30 - 02 - 120/277v - Options

| | | | | |
|------------------------|--|---|---------------------------------|----------------------|
| UPA-31941 | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |
| LAMP | LED COLOR | FINISH COLOR | VOLTAGE | |
| 24w LED 2485 Lumens | W27 - 2700K W30 - 3000K W35 - 3500K W40 - 4000K | 01 - BLACK RAL 9011 02 - DARK GREY RAL 7043 03 - WHITE RAL 9003 04 - METALLIC SILVER RAL 9006 05 - MATTE SILVER RAL 9006 06 - LIGMAN BRONZE 07 - CUSTOM RAL | 120/277v Other - Specify | |

| | | |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
|----------------------|----------------------|----------------------|

ADDITIONAL OPTIONS

- NAT - Natatorium Rated
- DIM - 0-10v Dimming
- SCDT - Surface Conduit Decorative Trim