

USMCA & TAA COMPLIANT • UL 1598 LISTED

Lighting built for North America.

Specification-grade LED luminaires for warehouses, offices, truck yards, parking lots and hazardous locations. Manufactured in Monterrey, shipped duty-free under USMCA.

INDOOR • OUTDOOR • HAZLOC



Jungo Connect® • Networked lighting controls



jungo.lighting

Two plants. One factory.

At Jungo Industries we manufacture specification-grade LED luminaires under our Jungo Lighting brand, plus networked lighting controls with Jungo Connect®. We are not importers or resellers: we operate two plants in the same industrial park in Santa Catarina, Nuevo León, each built for a specific product type. Every unit is listed and 100% tested before it leaves the plant.

2

company-owned plants
in Santa Catarina, N.L.

+32,000 sq ft

of production floor

+10

years manufacturing

100%

tested in-plant



PLANT 1

Semi-automated assembly

High bay, low bay, Nova and Polaris. In-line stations with operator-controlled pacing.



PLANT 2 • NEW

LED panels, fully automated

One of the most automated LED panel lines in the Americas, built to compete on cost with Asian manufacturing.

INVENTORY

Our most popular products in stock for immediate delivery.

CERTIFICATIONS

UL 1598 and UL 844 listings (UL Solutions and Intertek). Verifiable in public directories.

SUPPORT

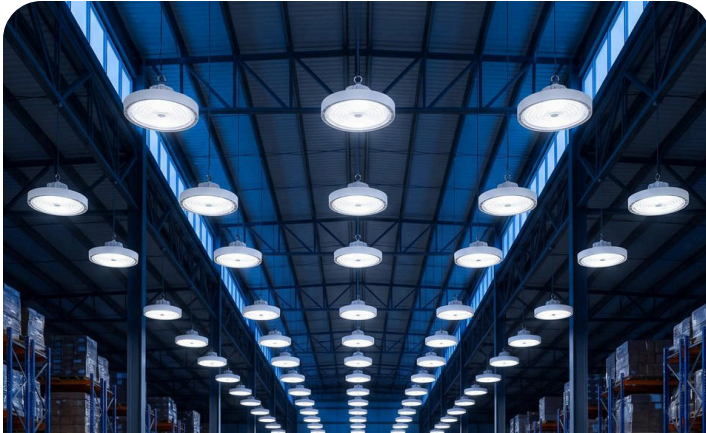
Spec sheets, IES files and jobsite support, in English and in your time zone.



Specification grade • Manufactured in Monterrey

From inside the building to the last pole in the yard.

One brand for the entire industrial facility: each application with the luminaire designed for it.



INDOOR • CORE SEGMENT

Warehouses and distribution centers

Venus Gen 5 • Orion • Polaris



OUTDOOR • LARGE AREAS

Truck yards, ports and airports

Stadium • Sport • Flood Light



OUTDOOR

Parking lots and roadways

Area Light | Gen 2 • Wall | Street



INDOOR

Manufacturing plants and offices

Nova • Tri-Proof | V2 • Panel

HAZARDOUS LOCATIONS

Hazloc Class I, Div. 1 and 2

Series A, B, FLF, H, O, R, C, D, I and HT for hazardous environments.

LARGE OUTDOOR AREAS

Stadium, Sport and Flood Light

Trailer yards, container terminals, airport aprons and sports fields.

We don't quote blind.

Every project starts with a lighting layout tailored to your space, so the solution is right from day one.

01

Free lighting layout

From your project drawings we calculate light levels, distribution and fixture count. You get an accurate proposal, nothing over- or under-specified.

02

Manufacturing

We manufacture your luminaires in our Monterrey plants, UL listed, with quality control on every unit.

03

Professional installation

We install and commission the system. We stay responsible for the project until the last luminaire is installed and working.

04

Jungo Credit financing

Finance your project so energy savings help pay for the investment.

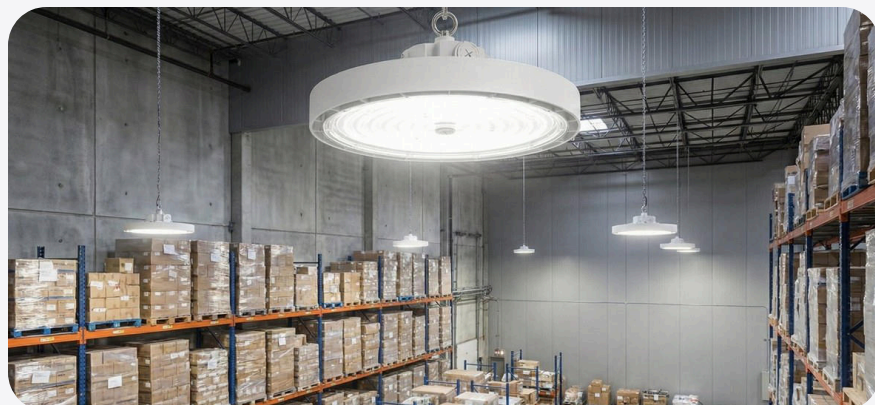
CALCULATE YOUR SAVINGS • EXAMPLE

MXN \$828,550

estimated annual savings · 71% less consumption · 331,420 kWh/yr

Current installation		MXN \$1,168,000 / yr
With Jungo Lighting		MXN \$438,000 / yr
With Jungo Connect Pro		MXN \$339,450 / yr

Example: 200 luminaires, 16 h per day, 400 W existing vs. 150 W Jungo, rate of MXN 2.5/kWh and 30% of the day without occupancy (Jungo Connect® dims to 25%). Illustrative estimate; the lighting layout defines actual power per zone.



TURNKEY

From the lighting layout to the last luminaire switched on.

A single point of responsibility for design, supply, installation and commissioning.

Warehouses and facilities with high ceilings.



HIGH BAY · BEST SELLER

Venus Gen 5[®]

27 configurations in a single luminaire with triple switch. Ideal for warehouses and facilities with high ceilings.

SWITCH 1 · POWER 150 · 200 · 240 W

SWITCH 2 · CCT 4000 · 5000 · 5700 K

SWITCH 3 · OPTIC 60° · 90° · 110°

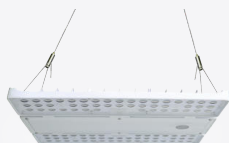
EFFICACY Up to 200 lm/W

VOLTAGE FLEX 100–277 V · FLEX-HV 277–480 V

PROTECTION IP65 · IK08 · UL 1598



High bay FULL SERIES



Orion

High-output high bay in four levels (SO to SHO), with optics for open areas or rack aisles. Up to 480 V version.

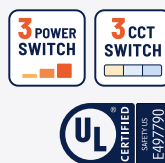
POWER 115 – 420 W

EFFICACY 170 lm/W

CCT 4000 · 5000 K

PROTECTION IP44 · IK08

JUNGO CONNECT READY



Polaris

UFO-style high bay in black die-cast aluminum, with selectable power and 60°, 90° or 120° optics.

POWER 120 · 150 · 200 W

EFFICACY 170 lm/W

CCT 4000 · 5000 · 5700 K

PROTECTION IP65 · IK08

JUNGO CONNECT READY



Clean | Plus

IP69K sealed high bay for pressure-wash areas, with polycarbonate or borosilicate optic.

POWER 100 · 150 · 200 W

EFFICACY 150 lm/W

CCT 3000 · 4000 · 5000 K

PROTECTION IP69K · IK08

JUNGO CONNECT READY

Venus Gen 5 accepts the integrated Jungo Connect One sensor: occupancy and daylight sensing with no control wiring.

VENUS ACCESSORIES

25 W and 40 W emergency battery.
VN5BR swivel bracket on request. Ships with hanging ring.

CASE STUDY

Grupo LALA upgrades its industrial lighting with Venus Gen 5.

Manufacturing, warehouses and process areas.

Linear and sealed luminaires for mid-height ceilings, with field-selectable power and color temperature.



Low bay SIX SERIES



Tri-Proof | V2

IP67 linear tri-proof in 2, 4 and 8 ft, with field-selectable power and CCT.

POWER	10 – 70 W
EFFICACY	160 lm/W
CCT	3000 · 4000 · 5500 K
PROTECTION	IP67 · IK08

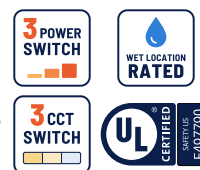
JUNGO CONNECT READY



Nova®

IP66 linear low bay in 2, 4 and 8 ft, 0–10V dimmable, with optional occupancy sensor and emergency battery.

POWER	15 – 100 W
EFFICACY	150 lm/W
CCT	3500 · 4000 · 5000 K
PROTECTION	IP66 · IK08



Nova | Wide

Wide version of Nova in 4 ft for more output in mid-height facilities.

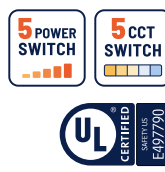
POWER	45 · 65 · 75 W
EFFICACY	150 lm/W
CCT	3500 · 4000 · 5000 K
PROTECTION	IP66 · IK08



Vapor | Tight

High-output IP65 vapor tight, up to 250 W, with four selectable color temperatures.

POWER	45 – 250 W
EFFICACY	165 lm/W
CCT	3000 – 5700 K (4 CCT)
PROTECTION	IP65



Strip | Line

Steel-body linear in 4 and 8 ft, with selectable power, five selectable CCTs and 0–10V dimming.

POWER	20 – 72 W
EFFICACY	140 lm/W
CCT	3000 – 6500 K (5 CCT)
PROTECTION	Interior



Canopy

For gas stations, canopies and covered areas; IP65 with 110° optic.

POWER	75 – 150 W
EFFICACY	150 lm/W
CCT	4000 · 5000 K
PROTECTION	IP65 · IK08

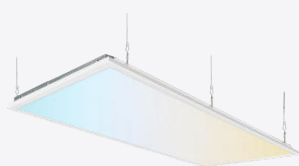
JUNGO CONNECT READY

Offices, labs and common areas.

Every facility has offices. Panels made in our automated plant, architectural luminaires and emergency lighting.



Panels, interiors and emergency OFFICES, LABS AND EGRESS ROUTES

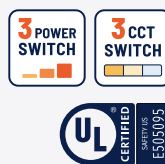


Smart | Panel

2x2, 1x4 and 2x4 LED panel with color temperature adjustable from the app.

POWER	40 · 50 W
EFFICACY	130 lm/W
CCT	3500 · 5000 K tunable

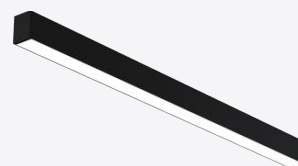
APP CONTROL



Panel

2x2, 1x4 and 2x4 LED panel with selectable power and CCT. Made in our Plant 2.

POWER	30 · 50 W
EFFICACY	130 lm/W
CCT	3000 · 4000 · 5000 K



Linear

4 ft architectural linear for offices, corridors and common areas.

POWER	36 W
EFFICACY	110 lm/W
CCT	3500 · 4000 · 5000 K



Downlight

Recessed 4, 6, 8 and 10 in with selectable power and five selectable CCTs.

POWER	6 · 40 W
EFFICACY	100 lm/W
CCT	2700 · 5000 K (5 CCT)



Dual Head

Two-head emergency luminaire for egress routes.

POWER	6 W
EFFICACY	33 lm/W
CCT	6000 K

EMERGENCY



Dual Head | with sign

Emergency unit with integrated exit sign, in 100–277 V or 277–480 V.

POWER	4 W
EFFICACY	75 lm/W
CCT	5000 K

PROTECTION IP20

EMERGENCY

Parking lots, roadways and perimeter.



PARKING LOTS

Area Light | Gen 2
with Type III, IV and V
optics.

Area & Roadway PARKING LOTS AND ROADWAYS



Area Light | Gen 2

For parking lots and roadways, with Type III, IV and V optics and a photocell and sensor receptacle.

POWER	60 – 240 W
EFFICACY	160 lm/W
CCT	4000 · 5000 · 5700 K
PROTECTION	IP65 · IK09

TYPE III · IV · V

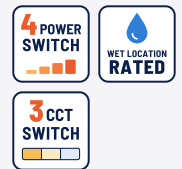


Wall | Street

Lighting for internal roads and entrances, with Type II, III and V optics.

POWER	SO 18–60 W · MO 90–150 W
EFFICACY	150 lm/W
CCT	3000 · 4000 · 5000 K
PROTECTION	IP66 · IK08

TYPE II · III · V



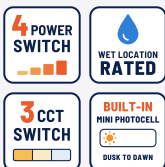
Sidewalk | Light

Bollard for walkways and sidewalks, Type V optic and IK10 impact rating.

POWER	6.5 – 22 W
EFFICACY	105 lm/W
CCT	3000 · 4000 · 5000 K
PROTECTION	IP66 · IK10

TYPE V

Wall mounted FACADES, LOADING DOCKS AND PERIMETER

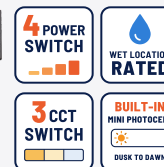


Wall Pack | Edge

Slim wall pack in five sizes, up to 170 lm/W, with integrated photocell and optional emergency battery.

POWER	15 – 120 W
EFFICACY	Up to 170 lm/W
CCT	3000 · 4000 · 5000 K
PROTECTION	IP65

INTEGRATED PHOTOCELL

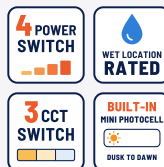


Wall Pack | Industrial

High-output wall pack for warehouse facades and perimeter, up to 480 V.

POWER	60 – 120 W
EFFICACY	150 lm/W
CCT	3000 · 4000 · 5000 K
PROTECTION	IP65

UP TO 480 V



Wall Pack | Architectural

Architectural-style wall pack for facades, up to 480 V.

POWER	60 – 120 W
EFFICACY	150 lm/W
CCT	3000 · 4000 · 5000 K
PROTECTION	IP65

UP TO 480 V



Loading | Dock

Articulated arm to light the inside of the trailer at loading docks.

POWER	30 · 50 W
EFFICACY	120 lm/W
CCT	5000 K
PROTECTION	IP65 · IK08

DOCKS

Truck yards, ports, airports and sports fields.



TRUCK YARDS

Stadium for trailer yards, container terminals and aprons.

Flood & Sports LARGE AREAS



Stadium

600 to 800 W floodlight for truck yards, container terminals and airport aprons.

POWER	600 · 700 · 800 W
EFFICACY	160 lm/W
CCT	5000 K
PROTECTION	IP66 · IK08

15° - 68° OPTICS



Sport

Modular floodlight from 300 to 1200 W for sports fields and large areas.

POWER	300 - 1200 W
EFFICACY	160 lm/W
CCT	5000 K
PROTECTION	IP66 · IK08

30° - 120° OPTICS



Lumimax

High-power floodlight, up to 960 W and 170 lm/W, with six optics available.

POWER	500 - 960 W
EFFICACY	170 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08

20° - 120° OPTICS



Flood Light | V4

General-purpose floodlight for facades, signage and outdoor areas.

POWER	40 - 200 W
EFFICACY	150 lm/W
CCT	3000 · 4000 · 5000 K
PROTECTION	IP66 · IK08

Solar OFF-GRID



Solar | V4

Solar luminaire with separate panel and PIR sensor; no electrical work and no grid consumption.

POWER	30 - 100 W
EFFICACY	200 lm/W
CCT	6000 K
PROTECTION	IP65 · IK08

PIR SENSOR



Solar | AIO

All-in-one solar: panel, battery and luminaire integrated, with PIR sensor.

POWER	30 - 120 W
EFFICACY	200 lm/W
CCT	6000 K
PROTECTION	IP65 · IK08

PIR SENSOR



Sidewalk | Solar

Solar bollard for walkways, in 50 cm and 90 cm (20 in and 35 in) heights.

POWER	3 W
EFFICACY	140 lm/W
CCT	4000 K
PROTECTION	IP66 · IK10

Lighting built for hazardous environments.

Explosion-proof luminaires listed to UL 844 for Class I, Division 1 and 2: oil & gas, chemical, paint and mining.



Class I • Division 2 UL 844



A | Series

Explosion-proof floodlight with adjustable mount, 20 to 400 W.

POWER	20 – 400 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



B | Series

Round high bay for hazardous areas, 20 to 400 W, with 40° to 120° optics.

POWER	20 – 400 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



FLF | Series

Flat linear for hazardous areas, 20 to 80 W.

POWER	20 – 80 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



H | Series

Linear with mounting bracket for hazardous areas, 20 to 80 W.

POWER	20 – 80 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08

DIVISION 1

The explosive atmosphere is present during normal operation.

Process, pumping and fuel loading areas. Series O, R, C, D, I and HT, and EXS emergency.

DIVISION 2

The explosive atmosphere appears only under abnormal conditions.

Adjacent areas, chemical storage and paint rooms. Series A, B, FLF and H.

Class I, Division 1.

For areas where the explosive atmosphere is present during normal operation. Includes explosion-proof emergency lighting.

Class I • Division 1 LUMINAIRES



O | Series

Compact globe style for corridors, stairways and process areas, 20 and 40 W.

POWER	20 · 40 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



R | Series

Tubular linear in 2 and 4 ft, 20 to 60 W.

POWER	20 – 60 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



C | Series

Round high bay, 40 to 280 W, with 60° to 120° optics.

POWER	40 – 280 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



D | Series

High-output square floodlight, 20 to 200 W.

POWER	20 – 200 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



I | Series

High-power linear, 20 to 120 W.

POWER	20 – 120 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08



HT | Series

The highest-power series, 100 to 600 W, for high mounting heights.

POWER	100 – 600 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66 · IK08

Class I • Division 1 EMERGENCY



EXS02 | A

Explosion-proof emergency lighting, 6 W.

POWER	6 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66



EXS02 | B

Explosion-proof emergency lighting, 6 W.

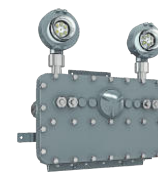
POWER	6 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66



EXS03 | A

Explosion-proof emergency with exit sign, 6 W.

POWER	6 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66



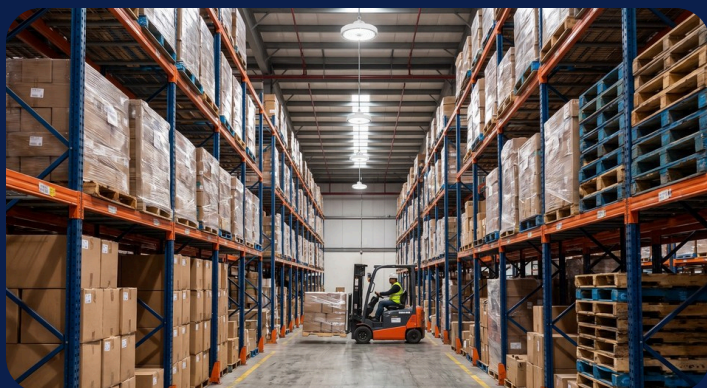
EXS03 | B

Two-head explosion-proof emergency, 10 W.

POWER	10 W
EFFICACY	160 lm/W
CCT	4000 · 5000 K
PROTECTION	IP66

Lights only where it's needed.

Every Jungo Connect Ready luminaire ships with the Jungo Connect One controller and two sensors. You set the rule once per zone and the system runs on its own, 24/7, with no schedules to program.



01 • OCCUPANCY SENSOR (MICROWAVE)

100%

Motion detected

The luminaire runs at full power.



5 min

Area vacant

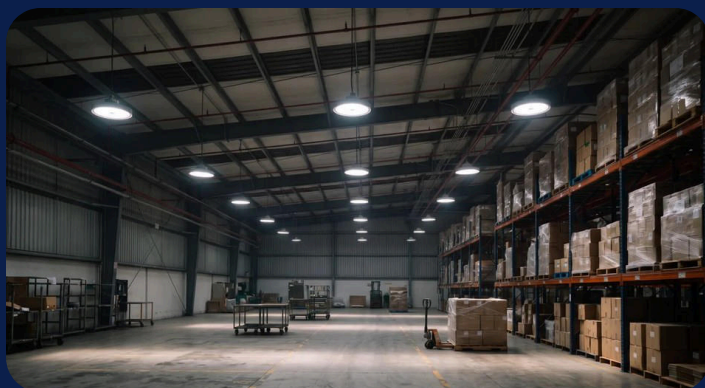
The no-occupancy timer you define starts.



20%

Dims on its own

Returns to 100% as soon as motion is detected.



02 • DAYLIGHT SENSOR (ILLUMINANCE)

300 lx

Target level

You set the lux the area needs.



+ sun

Daylight comes in

Through skylights or windows during the day.



- W

Adds only what's missing

Holds the level and reduces consumption.

RESULT OVER A 6:00 AM TO 10:00 PM DAY • VENUS GEN 5

31% LESS ENERGY

Without controls



240 W

With Jungo Connect



165 W

Average power per luminaire. Example with dimming to 20% after 5 min without occupancy; times and levels are set per zone.



Jungo Connect /One

Controller with occupancy and daylight sensing, integrated in the luminaire.



Jungo Connect /Side

Side-mounted sensor for linear luminaires. IP65.



Gateway /H20

Connects the system over WiFi, Ethernet or 4G. IP65.

Connectivity

WIFI

ETHERNET

4G

Bluetooth SIG Mesh network: every luminaire extends the network. NEMA Zigbee and 4G controllers for existing outdoor luminaires.

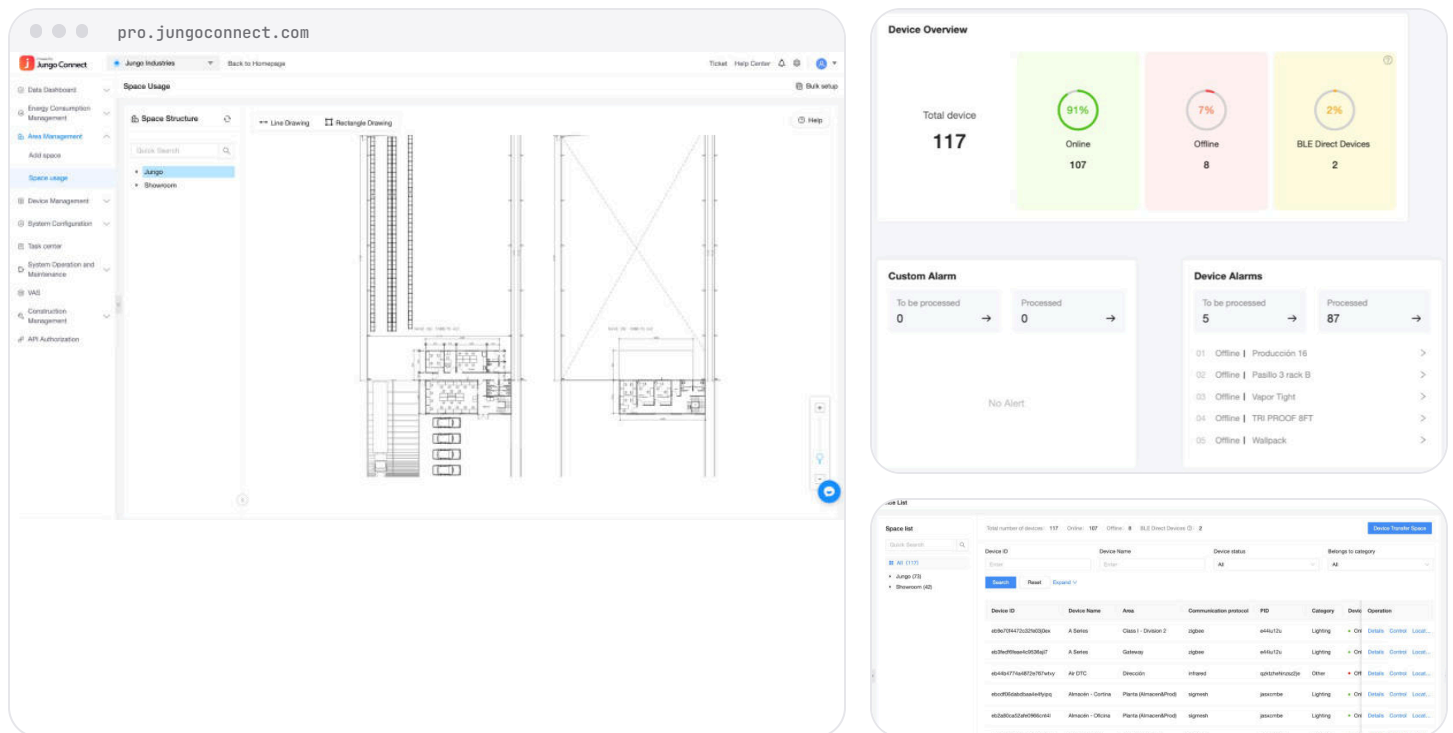
Your installation, in the app and on the web.

Jungo Connect Pro is the platform to configure, group and monitor the luminaires of one or several projects, from your phone or browser.



Jungo Connect Pro

iOS and Android app · Web platform



JUNGO CONNECT PRO WEB PLATFORM · REAL PROJECT: JUNGO INDUSTRIES PLANT, SANTA CATARINA, N.L.

01

Rules by zone

Occupancy, daylight and schedules by area, set up once from the app or the web.

02

Virtual zones

Group luminaires by zone regardless of circuit. If the layout changes, regroup from the app without touching the wiring.

03

Monitoring on the floor plan

Status of every luminaire on your facility floor plan, with alerts for offline devices.

04

Scenes and schedules

Scenes by shift and schedules by day. The Gateway H20 runs them locally, even without internet.

05

Multi-user

Sub-accounts with per-project permissions for maintenance, operations and installers.

06

No programmer needed

Pairing is done from the app. The electrical installation is the same as for a standard luminaire.

Certified to the standard.

UL 1598 and UL 844, listed by UL or by Intertek. Both are NRTLs and test to the same standard.
Verifiable in public directories.



UL 1598 · Surface mount

UL SOLUTIONS · FILE
E497790

High bay, low bay, area light,
wall pack, flood and tri-
proof.



UL 1598 · Recessed

UL SOLUTIONS · FILE
E505095

Panels and recessed
luminaires.



ETL · UL 1598 and UL 844

INTERTEK · US AND CANADA

Luminaires and Hazloc
hazardous-location areas.



NOM (Mexico)

NOM-003-SCFI · NOM-031-
ENER

Safety and efficiency for
Mexico.



BUILT FOR THE OUTDOORS

IP65 a IP69K

Sealing

Protection against dust, rain and pressure-washing jets,
depending on series.

IK08 a IK10

Impact

Housings that withstand impacts at loading docks,
parking lots and maneuvering areas.

100%

Tested in-plant

Every luminaire is powered on and tested before it leaves
our plants.

VERIFY IT YOURSELF

Search for Files E497790 and E505095 in UL Product iQ and the
Intertek directory.

jungo.lighting/certificaciones

Present in the best projects.



GRUPO LALA

Upgrades its industrial lighting with Venus Gen 5.

CEMEX

CEMEX Labs deploys Smart Panel in its GO&IL lab.

CEMEX

Grupo LALA

OXXO Gas

Magotteaux

Metalsa

Do you distribute, resell or specify lighting?

We grow with our partners. If you specify the project, the project is yours.

01

Protected projects

If you specified the project, the project is yours: special pricing for that project.

02

Technical support

Spec sheets, IES files and jobsite support.

03

Lighting layouts

Prepared by our team for your customers.

04

Direct manufacturer

Inventory and lead times straight from our plants in Nuevo León.

Register your project or become a distributor.

hello@jungo.lighting · +52 81 1502 6590



Upgrading the lighting in your facility or project?

We prepare the lighting layout for your project and help you choose the right luminaire for every area.



SCAN TO REQUEST A QUOTE

Tel. +52 811502 6590

hello@jungo.lighting

jungo.lighting

