ROSWELL SERIES

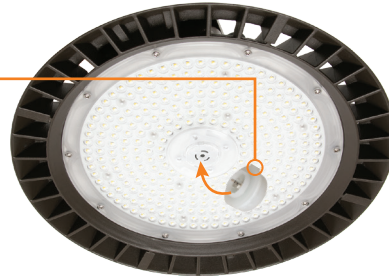Multiple Mounting Options:
Hook, Eye Bolt or Conduit Mount

120° or 60° Lens Options

A ROUND HIGH BAY THAT'S OUT OF THIS WORLD

Built to withstand the harshest of conditions, ESL Vision's Roswell Series is the most versatile round high bay on the market.

This RHB is suitable for wet conditions, rated for 140°F ambient temperatures, and can be easily upgraded for wireless network controlling which makes it the perfect choice for any large area.

Easy Field Installation of Occupancy Sensor or Konex Power Pack Requires No Extra Wiring with Removable Center Shorting Cap.
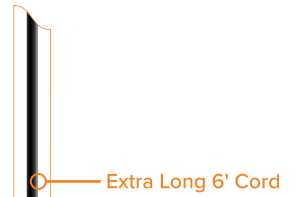
Extra Long 6' Cord
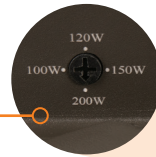
Features and Benefits:

- Field Adjust Wattage via Mechanical Dial
- Up to 29,000 Lumens with 145 Lumens per Watt
- -20°F to 140°F Ambient Listing
- Field Installable Konex Sensors for Ultimate Energy Savings and Control
- 6' Driver Cord Standard with Twist Lock and Straight Blade Options
- White, Bronze, and Black Finish Options
- 140°F (60°C) Ambient Temperature Rating
- DLC Premium
- 6kV Surge Protection
- Comes Standard with Shorting Cap for Easy Field Installation of Occupancy Sensors and/or Konex Wireless Networking
- Wet Listed / IP65 Rated

Optional Conduit Mounting for Clean, Cordless Look

120W
100W • • 150W
200W

Wattage Adjustable
100W/120W/150W/200W

7 YEAR WARRANTY

DLC QPL® PREMIUM

ETL LISTED US
Intertek

DIMMABLE 0-10V

WET LOCATION

KX KONEX

Available in White, Bronze or Black Finishes

Available Accessories

| Occupancy Sensor
ESL-9OCC-LV-HDD | Power Pack
ESL-KNX-RPP-003 | Occupancy Sensor
ESL-KNX-FS7-RPP | Eye Bolt Mount
ESL-RHB1-LOOP | Conduit Mount
ESL-RHB1-CMA |
| Wire Guard
ESL-RHB1-WG | Aluminum Reflector
ESL-RHB1-ARF-90 | Airline Cable
ESL-RHB1-6SCBL | Emergency Back Up
ESL-EMG-HB1-CWR-30W | |

EASY MANAGEMENT WITH PLUG AND PLAY CONTROLS AND SENSORS

ESL Vision offers both standard sensors and Konex networking sensors, each offering a unique wireless method of field installation and programing.
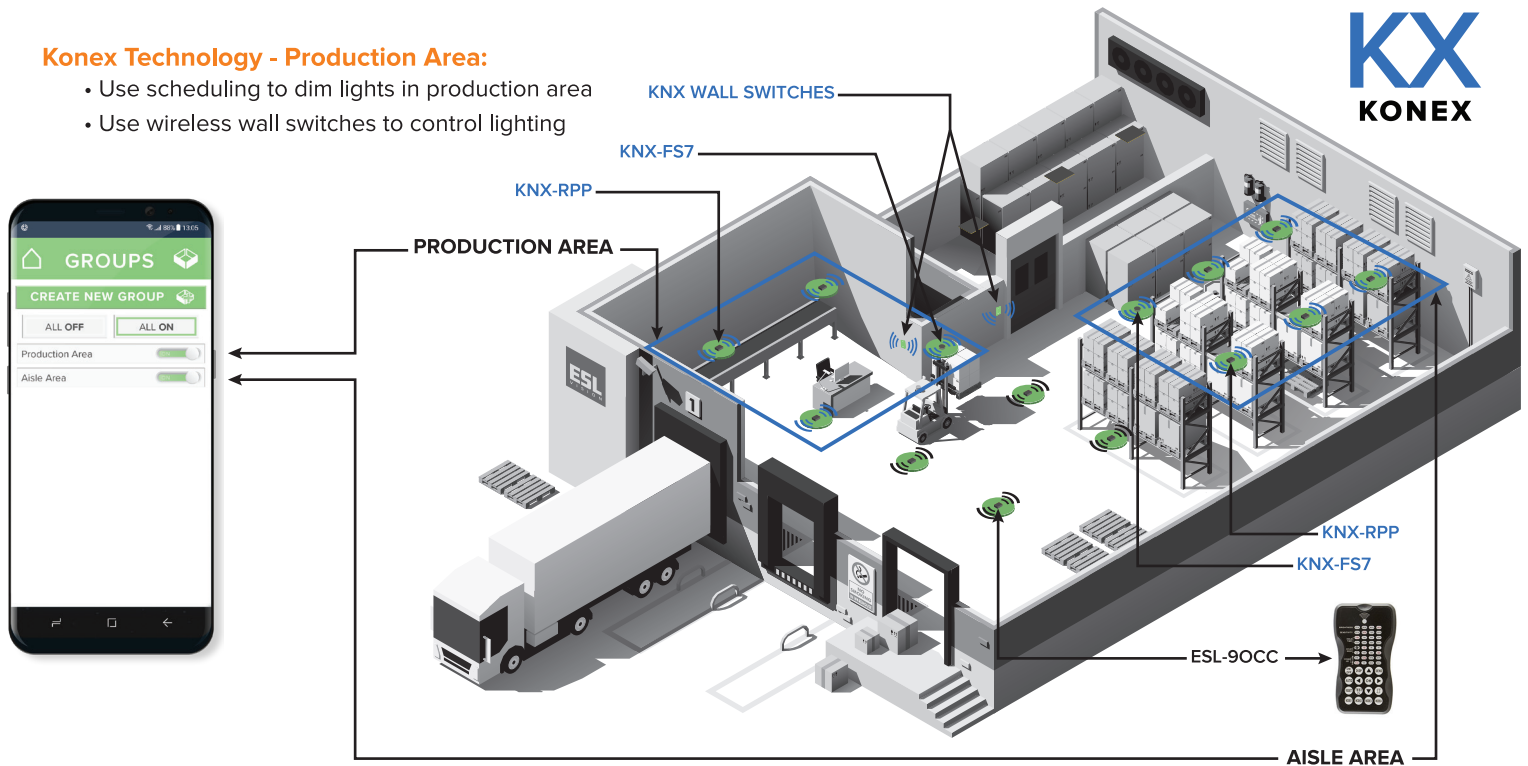
For Group Control:

Konex is a family of maintenance-free occupancy sensors, photocells and switches that are code compliant and equipped with Bluetooth Mesh Technology which allows them to communicate wirelessly with the ESL Network Lighting App. Create groups, automated scenes and even timed schedules to simplify operation and maximize efficiency.

For Individual Control:

Single fixture control to maximize energy efficiency without networking is quick and simple with the 9OCC Occupancy Sensor. Compatible with both the Lensed High Bay and Round High Bay, adding the sensor is easy with twist-lock installation and remote programming so you can set it and forget it.

KX
KONEX

Konex Technology - Production Area:
- Use scheduling to dim lights in production area
- Use wireless wall switches to control lighting

KNX WALL SWITCHES
KNX-FS7
KNX-RPP
PRODUCTION AREA

GROUPS
CREATE NEW GROUP
ALL OFF   ALL ON
Production Area
Aisle Area

KNX-RPP
KNX-FS7
ESL-9OCC
AISLE AREA

Konex Technology - Aisle Area:
- Group fixtures for operation by a single occupancy sensor
- Easily create multiple groups to control specific locations or the entire area

Keep it Simple Without Networking:
- The **ESL-9OCC** is an occupancy sensor to operate only the fixture in which it is installed. Great for basic On/Off or Dim to Off control.
- Program this sensor with the REM-100 remote (sold separately)

COMPARE ROSWELL TO THE COMPETITION

	ESL Vision Roswell	MFR A	MFR B	MFR C	MFR D
Field Adjustable Wattage	YES	⊖	⊖	⊖	⊖
DLC Premium	YES	✓	✓	✓	✓
Field Installable Occupancy Sensors	YES	⊖	✓	✓	⊖
Field Installable Network Sensors	YES	⊖	⊖	⊖	⊖
Emergency Backup Options	YES	⊖	⊖	⊖	✓
Standard 6' Cord Set	YES	⊖	✓	⊖	✓
Quick Ship Factory Installed Cord Sets with Plugs	YES	⊖	⊖	⊖	⊖
Wire Guards	YES	✓	✓	⊖	✓
Reflector Option	YES	✓	✓	⊖	✓
Available in White, Black and Bronze Finishes	YES	⊖	⊖	⊖	⊖
6kV Surge Protection	YES	⊖	⊖	⊖	⊖
140° Ambient Rating	YES	⊖	⊖	⊖	⊖
3/4" NPT Adapter	YES	⊖	⊖	✓	✓
7 Year Warranty	YES	⊖	⊖	⊖	⊖
Multiple Beam Angle Options	YES	⊖	⊖	✓	⊖
480V Option	Q1 2021	⊖	⊖	✓	⊖

ESL VISION