KX KONEX

Key Features & Benefits:

- The KNX-RPP Provides Wireless 0-10X Dimming and On/off Switch Control Within ESL Vision's Konex Technology
- Real-time Energy Monitoring
- Easily Group with Konex Fixtures and Sensors Within ESL Vision's Lighting App*
- Control up to 600W with a Single KNX-RPP
- 12v Aux Power Output

  * Look for the ESL Vision APP on the Google Play Store.

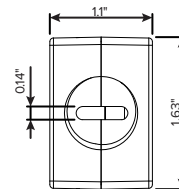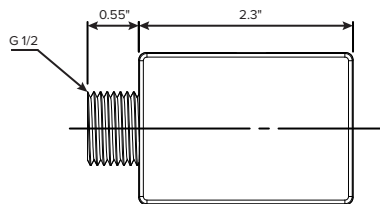Project: _____   Date: _____

Catalog #: _____

Notes: _____

5 YEAR WARRANTY

c UL us LISTED

FC

ESL-KNX-RPP

Technical Specifications:

INPUT SPECIFICATIONS	
Input Voltage	120-277 VAC
Voltage Range	108-305 VAC
Input Frequency	50/60 HZ
Input Power	600W Max
Input Current	2.6A Max
Inrush Current	≤20A

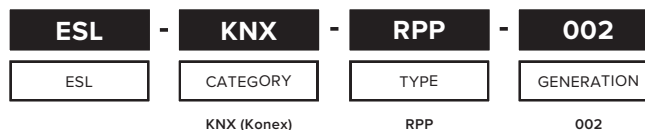| OUTPUT SPECIFICATIONS	
Output Current	2A Max
Ripple Voltage	240MV
Standby Power	≤1.5W
Aux Output	100mA Max
Protections	Short Circuit, Opent Circut, Over Current, Over Temperature, Over Voltage

GENERAL INFORMATION	
Dimming Type	0-10V
Dimming Range	0%-100%
Warranty	5 Years

ENVIRONMENTAL	SAFETY & EMC	
Operating Temperature	14°F~122°F (-10°C~50°C)
UL Standards	UL8750
FCC	2AUVL-RPP-001
EMC Compliance	EN55032/FCC PART15

Dimensions:

G 1/2   0.55"   2.3"

1.1"   0.14"   1.63"

Ordering Guide:

ESL	-	KNX	-	RPP	-	002
ESL		CATEGORY		TYPE		GENERATION
		KNX (Konex)		RPP		002

KX KONEX

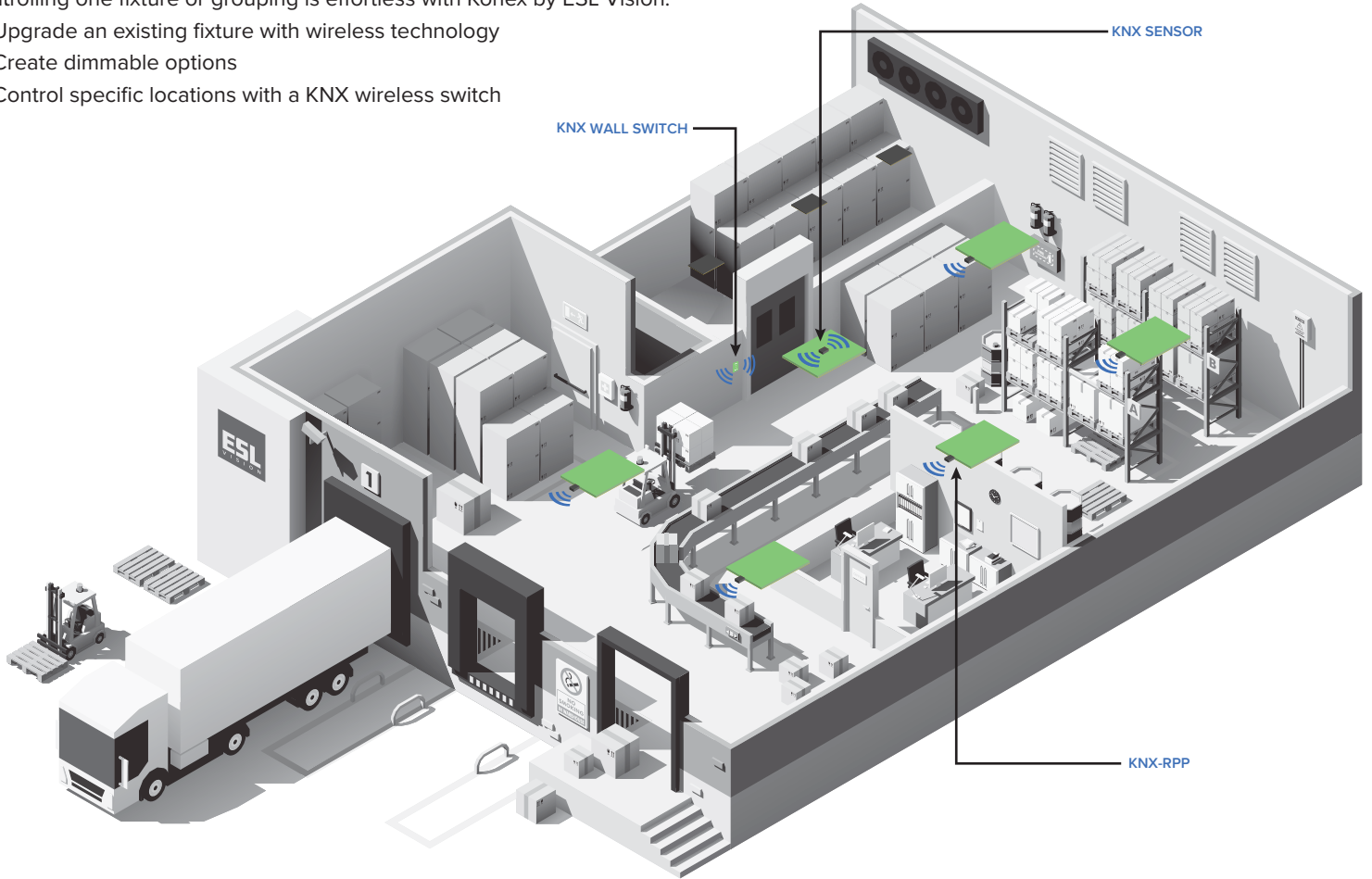## Konex Technology:

The ESL Vision KNX-RPP allows the end user to integrate wireless controls to new or existing lighting. Combining dimming and occupancy capabilities and controlling one fixture or grouping is effortless with Konex by ESL Vision.

- Upgrade an existing fixture with wireless technology
- Create dimmable options
- Control specific locations with a KNX wireless switch

KNX SENSOR

KNX WALL SWITCH

KNX-RPP

Installation:

ESL-KNX-RPP-002

CAP IF NOT BEING USED

YELLOW
GREY
PURPLE

BLACK
WHITE
RED

FROM BREAKER

LINE
NEUTRAL
GROUND

LINE
NEUTRAL
GROUND

TO FIXTURE

ESL-KNX-RPP-002

BLACK
WHITE
RED
PURPLE
GREY
YELLOW

FROM BREAKER

LINE
NEUTRAL
GROUND

LINE
NEUTRAL
GROUND

TO FIXTURE