SATCO S21413 High Lumen LED Color Selectable PL Lamp





# SATCO S21413 High Lumen LED Color Selectable PL Lamp Instruction Manual

Home » SATCO » SATCO S21413 High Lumen LED Color Selectable PL Lamp Instruction Manual

#### **Contents**

- 1 SATCO S21413 High Lumen LED Color Selectable PL Lamp
- 2 Specifications
- **3 Product Usage Instructions**
- 4 FAC
- **5 INSTALLATION AND SAFETY INSTRUCTIONS**
- **6 INSTALLATION**
- 7 WIRING INSTRUCTION ELECTRONIC BALLAST
- 8 Documents / Resources
  - 8.1 References



SATCO S21413 High Lumen LED Color Selectable PL Lamp



# **Specifications**

Models: S21413, S21414, S21415Color: temperature selection switch

Input Voltage: 120V-277VPower Consumption: 10W

• Lamp Base Types: G24Q Shunted, G24D Non-Shunted

# **Product Usage Instructions**

## **Facility**

- 1. Ensure the power is switched off before starting the installation process.
- 2. Remove the existing lamp from the fixture.
- 3. Connect the leads following the wiring instructions for G24Q Shunted or G24D Non-Shunted lamp holders.
- 4. Insert the LED PL Bypass Lamp into the fixture and secure it in place.
- 5. Turn on the power and test the lamp to ensure proper functionality.

# **Safety Instructions**

- Read all instructions before installing the fixture.
- Keep the product away from water or moisture to prevent electric shock.
- Do not exceed the maximum voltage rating of the lamp.
- If in doubt, consult a qualified electrician for installation.

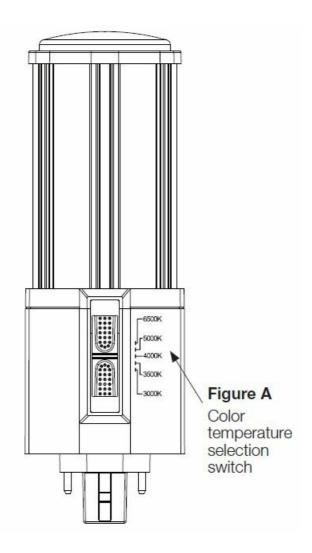
- Q: Can I use this lamp in an outdoor fixture?
- A: This lamp is designed for indoor use only and should not be exposed to outdoor elements.
- Q: How do I change the color temperature of the lamp?
- A: Use the color temperature selection switch on the lamp to toggle between different color temperatures.

#### **INSTALLATION AND SAFETY INSTRUCTIONS**

**IMPORTANT:** Read before installing fixture. Retain for future reference.

#### **WARNING: Risk of Fire or Electric Shock**

- Luminaire wiring and electrical parts may be damaged when drilling for installation of LED retrofit. Check for enclosed wiring and components.
- LED Retrofit installation requires knowledge of luminaires electrical systems.
- If not qualified, do not attempt installation. Contact a qualified electrician.
- Install this lamp only in luminaires that have the construction features and dimensions shown in the photographs and/or drawings and where the input rating of the retrofit does not exceed the input rating of the luminaire.
- Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation.
- To prevent wiring damage or abrasion, do not expose wiring to the edges of sheet metal or other sharp objects.
- Disable all power to the Luminaire. The lamp holder must be disconnected from the wiring to the ballast, capacitor, or ignitor. Verify that voltage does not exceed 277V AC. Please see "Wiring Diagram".
- Failure to follow instructions can result in a damaged product and will void warranty. It could also result in an electric shock or fire.



## **IMPORTANT**

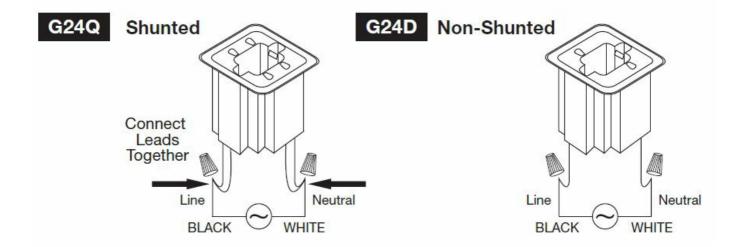
- Added weight of the device may cause instability of a free-standing portable luminaire.
- Installers should not disconnect existing wires from lampholder terminals to make new connections at lampholder terminals. Instead installers should cut existing lampholder leads away from the lampholder and make new electrical connections to lampholder lead wires by employing applicable connectors.

#### **INSTALLATION**

- STEP 1: Turn off the power before installation.
- STEP 2: Remove the old ballast (if existing).
- STEP 3: Make sure Alternating Current Wires connect to the socket directly. Reattach or replace ground lead (if necessary).
- STEP 4: Select color temperature and wattage on lamp (Figure A). NOTE: The lamp is preset to the highest wattage and color temperature.
- STEP 5: Screw the LED lamp into the corresponding socket. Attach a retrofit label to luminaire.

For 220-277 Volts applications with two hot leads, connect the second hot lead to terminal N (L1).

## **LAMPHOLDER WIRING INSTRUCTIONS**

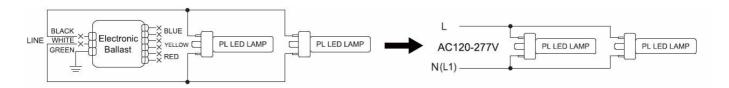


## WIRING INSTRUCTION - ELECTRONIC BALLAST

# Retrofit luminaire with 1 lamp

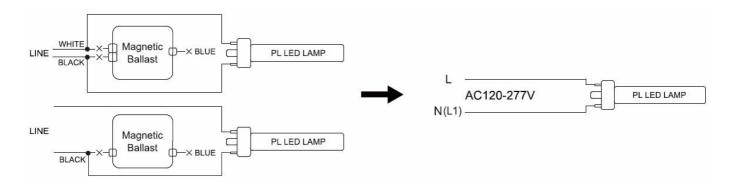


#### Retrofit luminaire with 2 lamps

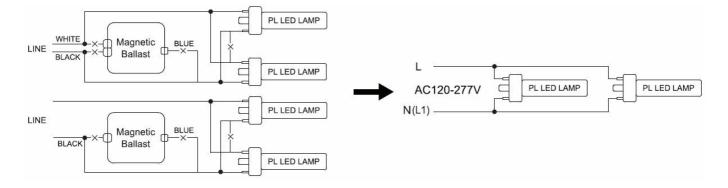


## WIRING INSTRUCTION - MAGNETIC BALLAST

Retrofit luminaire with 1 lamp



## Retrofit luminaire with 2 lamps



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#### **Documents / Resources**



SATCO S21413 High Lumen LED Color Selectable PL Lamp [pdf] Instruction Manual S21413 High Lumen LED Color Selectable PL Lamp, S21413, High Lumen LED Color Selectable PL Lamp, LED Color Selectable PL Lamp, Color Selectable PL Lamp, Selectable PL Lamp

#### References

User Manual

## Manuals+, Privacy Policy

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