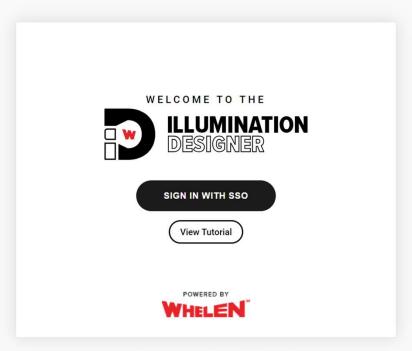
# Illumination Designer Tutorial

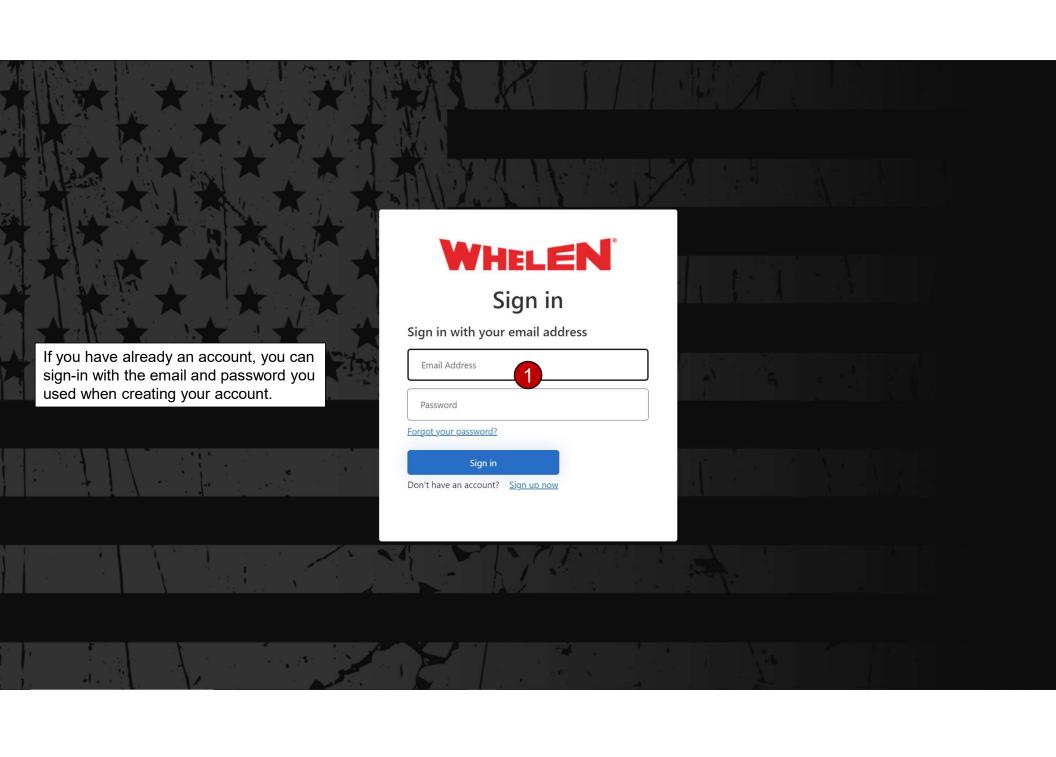


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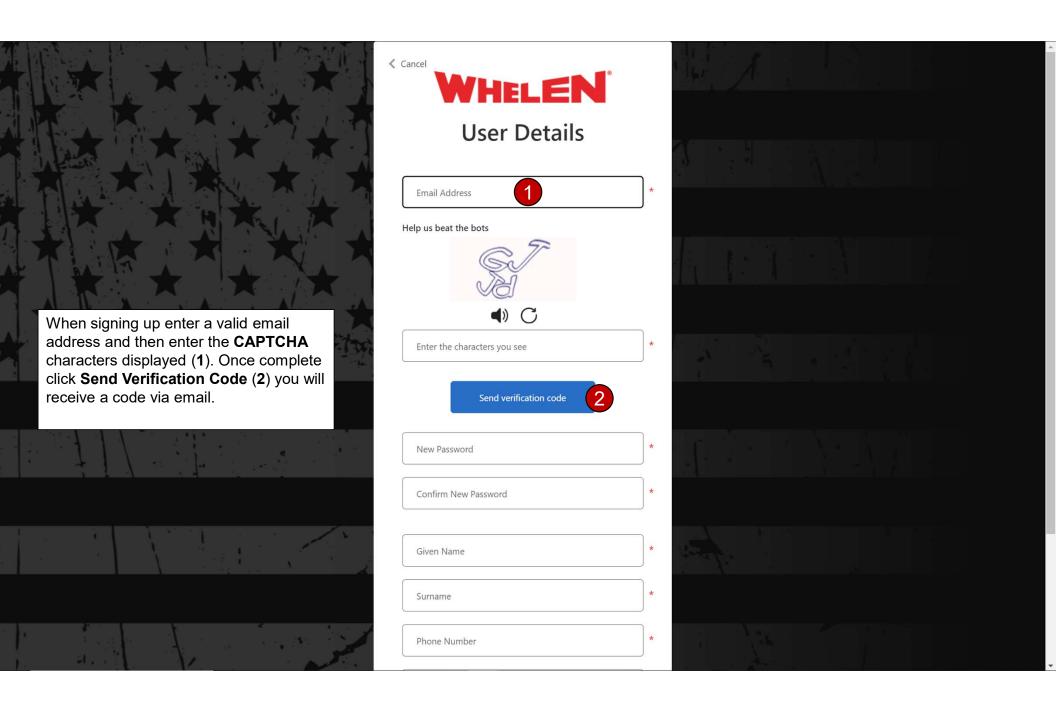
Illumination Designer uses **SSO** (*Single Sign-On*) to securely authenticate users.

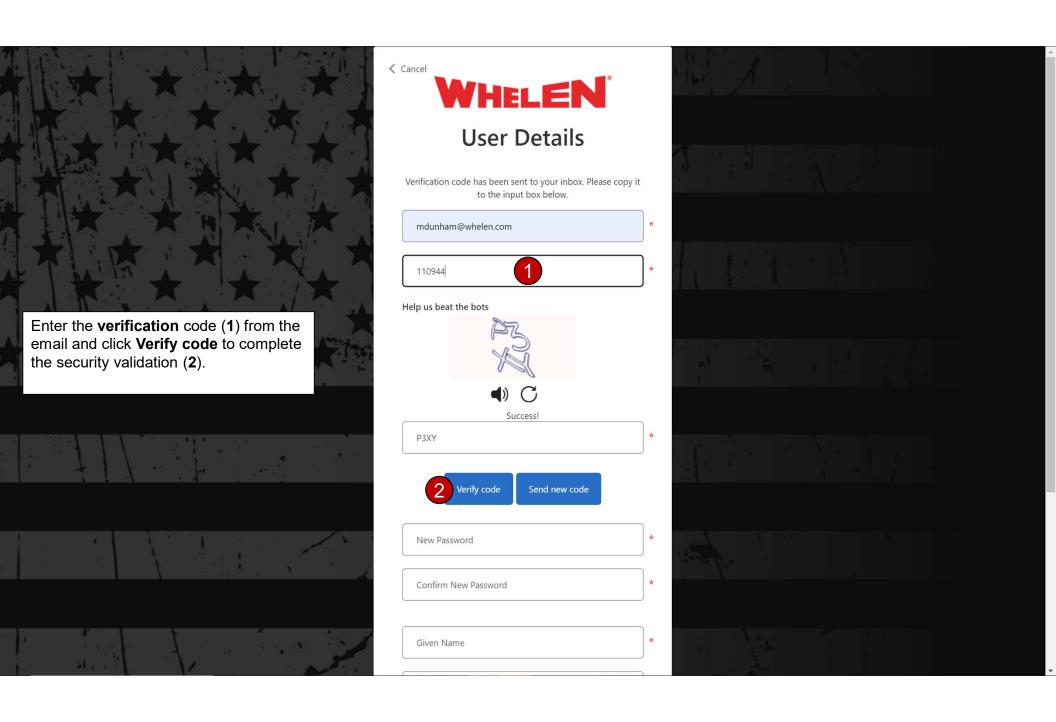


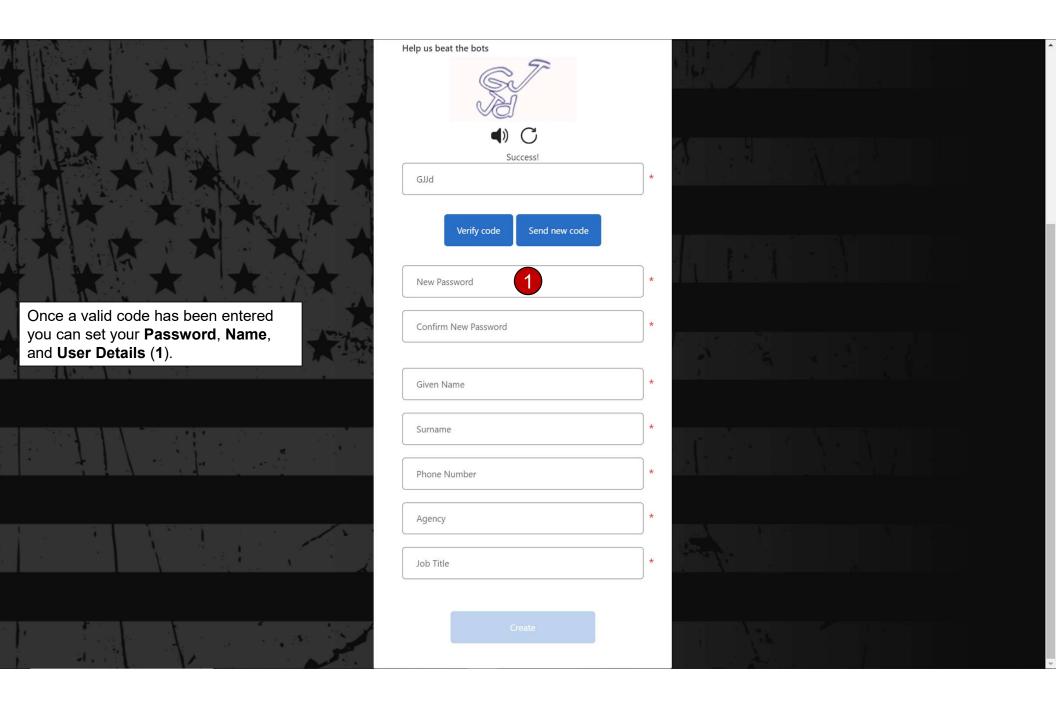
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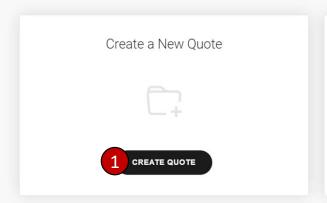


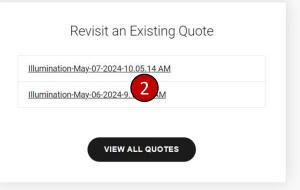




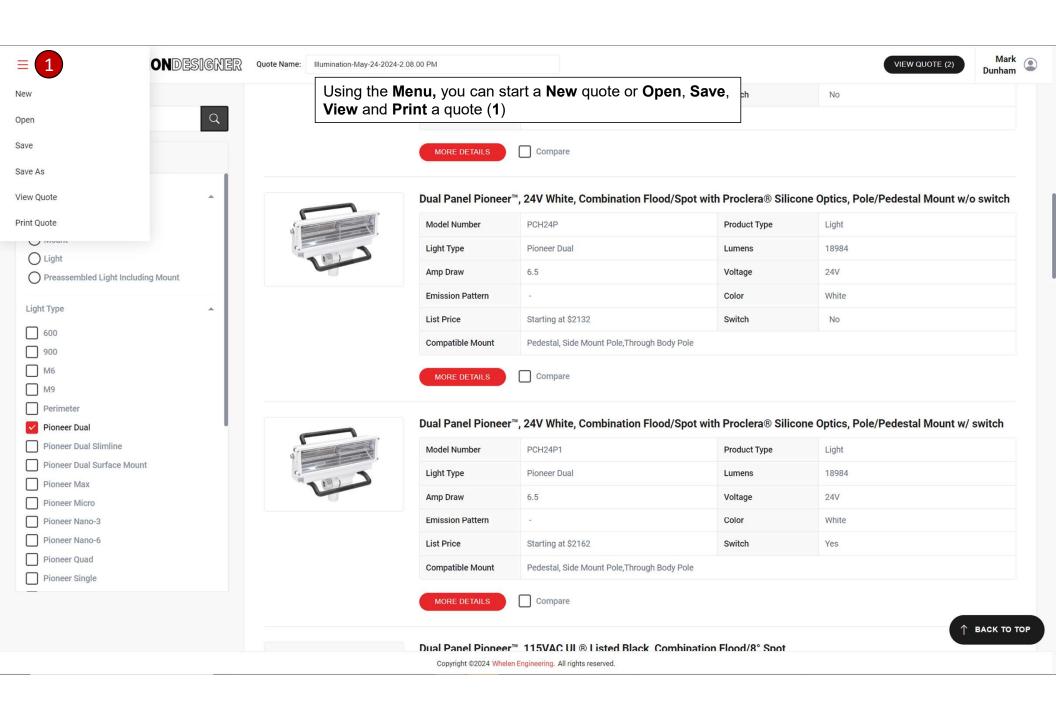
Once logged in the **Home Page** is loaded here you can Create a New Quote (1) or Revisit an Existing Quote (2).

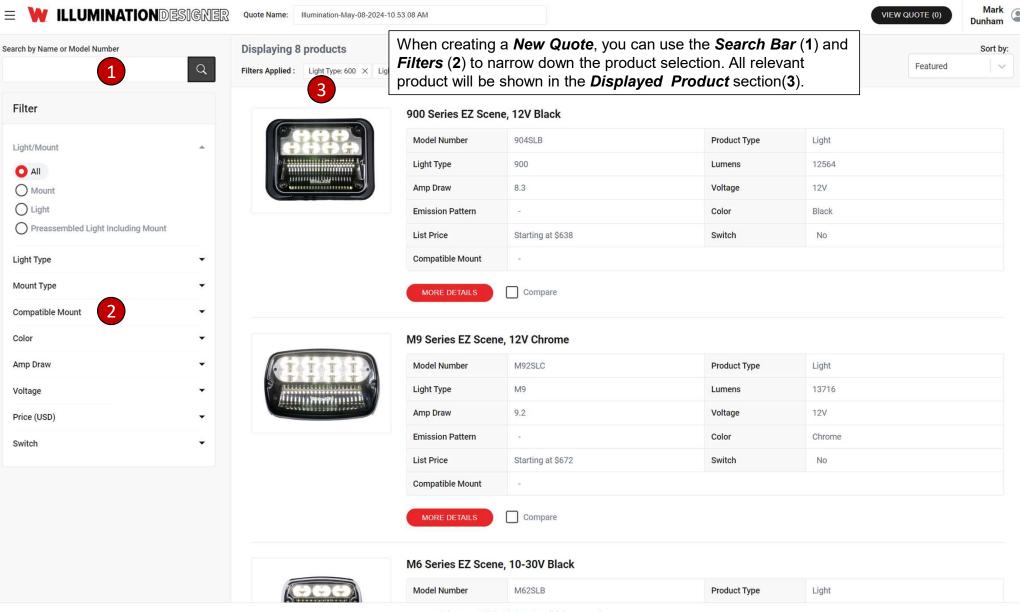


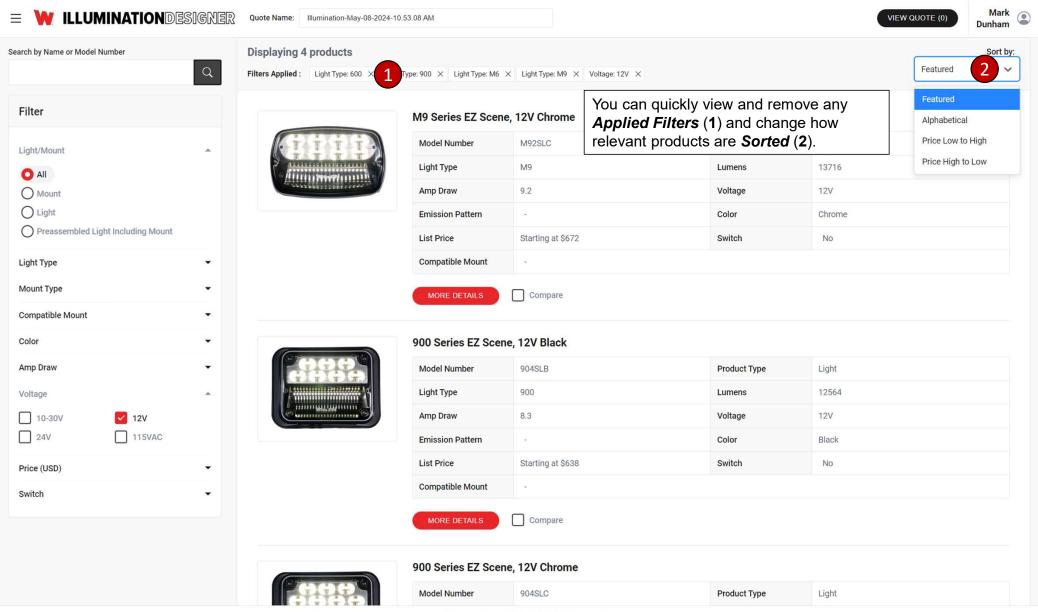


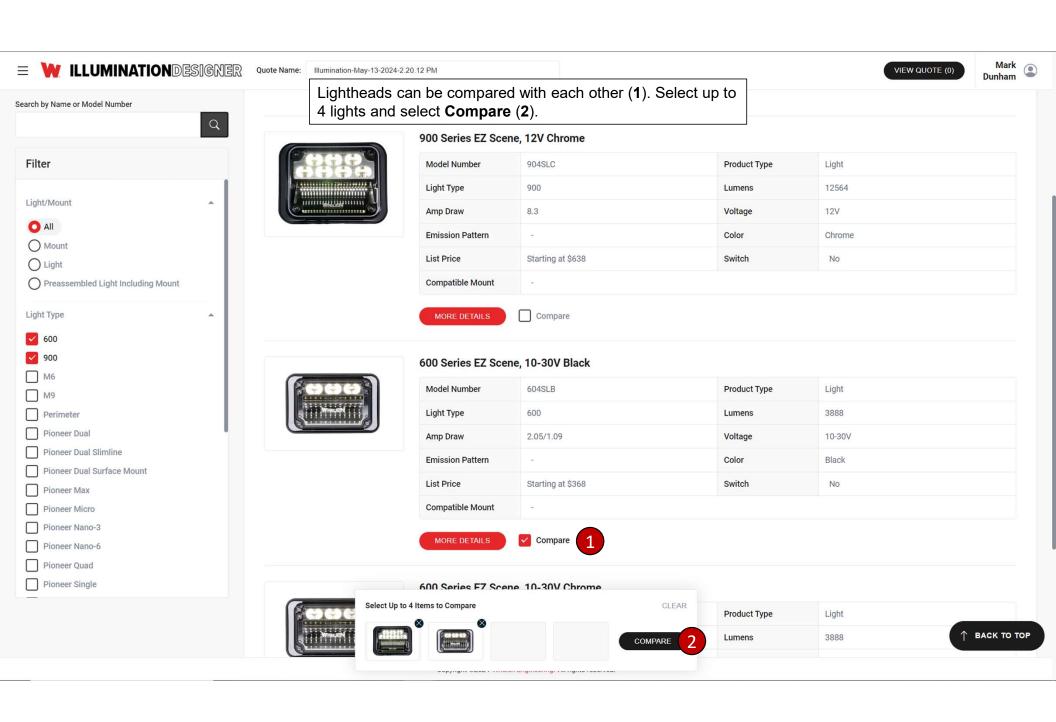


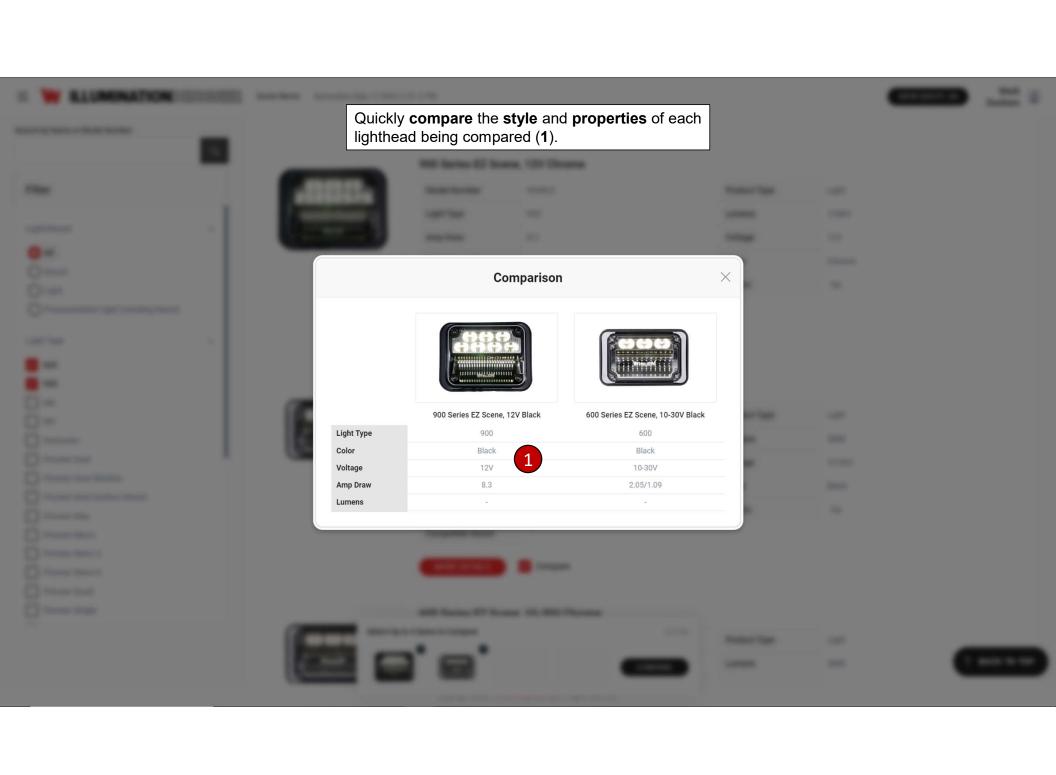
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by Name or Model Number	List Price	Starting at \$1834	Switch	No	
Q ter	Select More Detail and Options for a s	s to view all <b>Specificati</b> specific model (1).	ons		
Pioneer Dual Surface Mount					
Pioneer Max	Dual Panel Pione	eer™, 24V White, Combination Flo	od/Spot with Proclera® Silico	ne Optics, Pole/Pedestal Mount w/o	
Pioneer Micro	Model Number	PCH24P	Product Type	Light	
Pioneer Nano-3	Light Type	Pioneer Dual	Lumens	18984	
Pioneer Nano-6	Amp Draw	6.5	Voltage	24V	
Pioneer Quad	Emission Pattern		Color	White	
Pioneer Single Pioneer Single Slimline	List Price	Starting at \$2132	Switch	No	
Pioneer Single Surface Mount	Compatible Mount	Pedestal, Side Mount Pole, Through	Body Pole		
Pioneer Summit  Workside	MORE DETAILS	Compare			
ount Type ▼	Dual Panel Pione	eer™, 24V White, Combination Flo	od/Spot with Proclera® Silico	ne Optics, Pole/Pedestal Mount w/ s	
ompatible Mount 🔻	Model Number	PCH24P1	Product Type	Light	
lor •	Light Type	Pioneer Dual	Lumens	18984	
p Draw •	Amp Draw	6.5	Voltage	24V	
ltage ▼	Emission Pattern		Color	White	
ice (USD)	List Price	Starting at \$2162	Switch	Yes	
	Compatible Mount	Pedestal, Side Mount Pole, Through Body Pole			

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Dual Panel Pioneer™ 115VAC UI ® Listed Black Combination Flood/8° Snot

#### Dual Panel Pioneer™, 24V White, Combination Flood/Spot with Proclera® Silicone Optics, Pole/Pedestal Mount w/ switch

Light/Mounting: Light

Light Type: Pioneer Dual

Under Specifications you can select the features you wish to include the product (1) features will change depending on product selection. Under Additional Options you can choose the desired mount using Help Me Choose Mount (2) and if at anytime you wish to change product you can Go Back and select a new product (3).



#### **Specifications**

Model Number: Lumens: PCH24P1 18984

Amp Draw: Voltage: 6.5 24V

**Emission Pattern:** Color: White

Additional Cables Supported: Pole/Ped Mount Adapter With Handle:

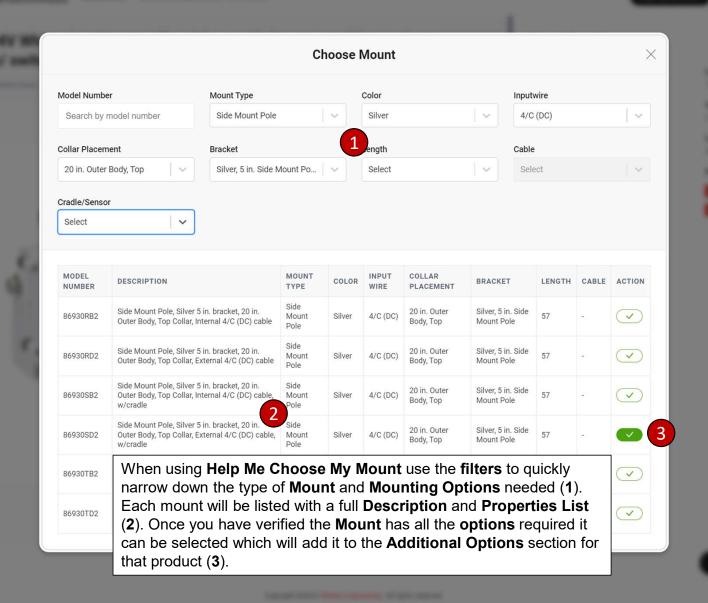
> Include Include On/Off Switch

#### **Additional Options**

HELP ME CHOOSE MOUNT

GO BACK





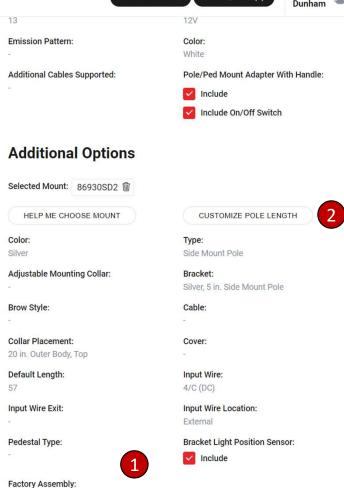
#### Dual Panel Pioneer™, 12V White, Combination Flood/Spot with Proclera® Silicone Optics, Pole/Pedestal Mount w/ switch

Light/Mounting: Light

Light Type: Pioneer Dual

Once a mount has been selected if it has more **Options** they will be displayed and need to be selected if required or needed for the current Quote (1). If a Pole Mount has been selected, you can use Customize Pole Length to select the proper Pole length required (2).

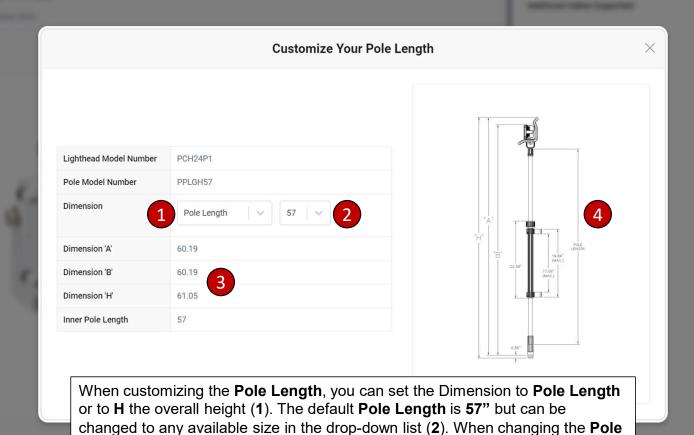




Yes

GO BACK

ADD TO QUOTE



Length, the Dimensions will be updated to reflect the changes (3). The Pole

image will change to reflect the Pole style and Options selected (4).

Dual Fanel Ploneer", 34Y White, Combination Flood Spot with Proclara? Sticone Optics.



Once you have chosen the Mount and selected all of the desired **Options** quickly verify the **Bill of** Materials (1) before adding the selected options to the Quote (2).

#### Pricing and Bill of Materials

	QIY	MODEL	DESCRIPTION	LIST PRICE
	1	PCH2P1	Dual Panel Pioneer™, 12V White, Combination Flood/Spot with Proclera® Silicone Optics, Pole/Pedestal Mount w/ switch	\$2162
1	1	86930SD2	Side Mount Pole, Silver 5 in. bracket, 20 in. Outer Body, Top Collar, External 4/C (DC) cable, w/cradle	\$1145
	1	PPLGH55	Pioneer Pole Custom Length 55 in.	\$0
	1	8693013T	Optional Internal Sensor, 5in. 4/C Top Sensor	\$126

Color: Emission Pattern: Additional Cables Supported: Pole/Ped Mount Adapter With Handle: Include Include On/Off Switch

12V

# **Additional Options**

Selected Mount: 86930SD2 1

HELP ME CHOOSE MOUNT

CUSTOMIZE POLE LENGTH

Color: Type: Side Mount Pole

Adjustable Mounting Collar: Bracket: Silver, 5 in. Side Mount Pole

Brow Style: Cable:

Collar Placement: Cover: 20 in. Outer Body, Top

Default Length: Input Wire: 4/C (DC)

Input Wire Exit: Input Wire Location:

External

Bracket Light Position Sensor: Pedestal Type:

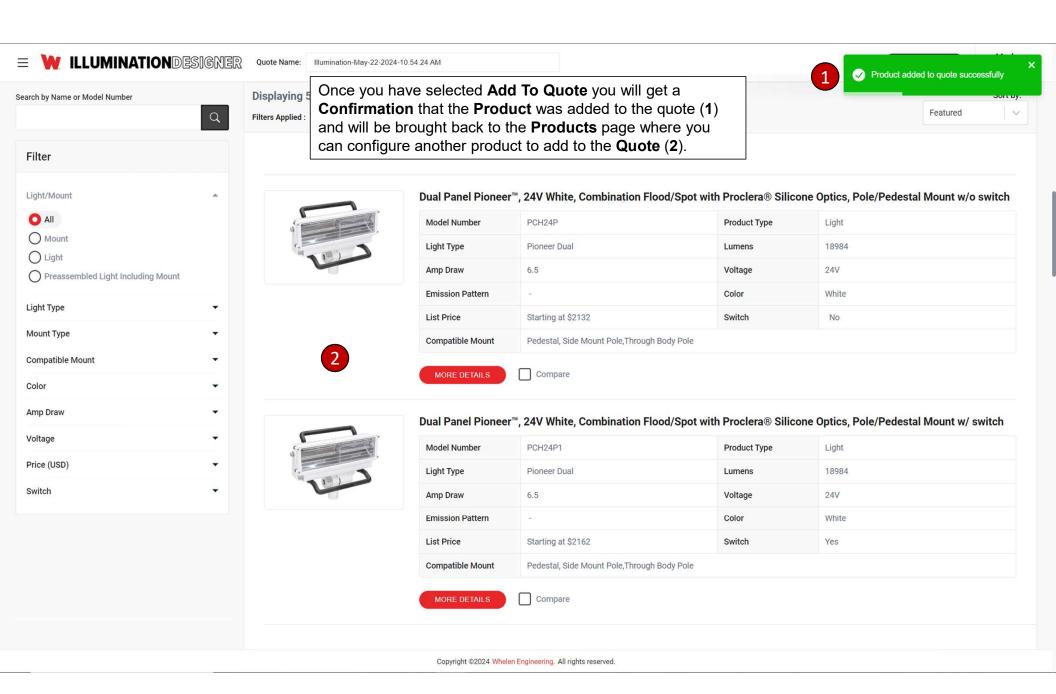
Factory Assembly:

Yes

Silver

GO BACK

Include



Silver, 2 in. Side Mount Pole

Color:

Silver

Bracket:

#### Side Mount Pole, Silver 2 in. bracket, 12 in. Outer Body, Top Collar, Internal 4/C (DC) cable

Light/Mounting: Mount

Mount Type: Side Mount Pol

When designing Product, you can also start by selecting the desired Mount and customize the Specifications (1). Under Additional Options use Help Me Choose Light to select a Light that is compatible with the Mount (2).



# Pricing and Bill of Materials

QTY 86930UB1

MODEL

DESCRIPTION

Side Mount Pole, Silver 2 in. bracket, 12 in. Outer Body, Top Collar, Internal 4/C (DC) cable

LIST PRICE \$895

# **Specifications**

Model Number:

86930UB1

Adjustable Mounting Collar:

Brow Style: Cable:

Collar Placement: Cover: 12 in. Outer Body, Top

Input Wire Exit: Input Wire: 4/C (DC)

Input Wire Location: Length:

Internal 57

Pedestal Type: Bracket Light Position Sensor: Include

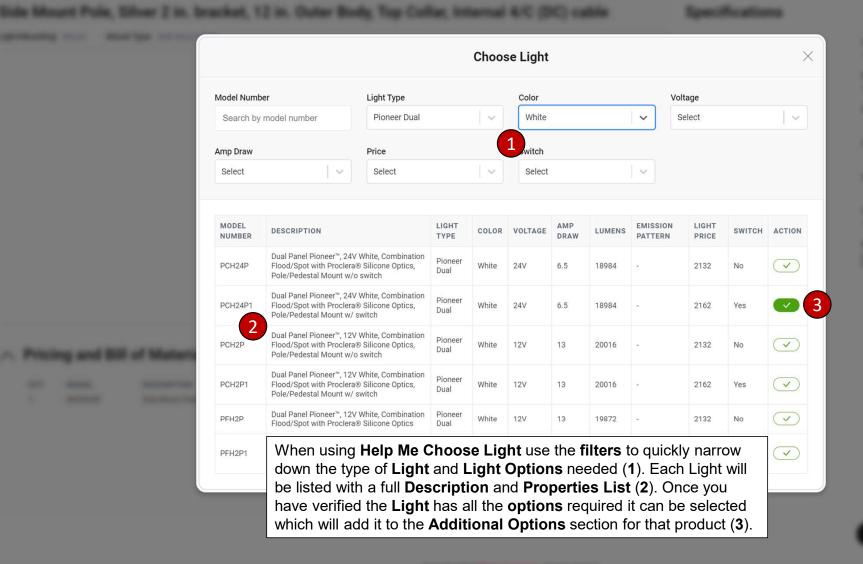
CUSTOMIZE POLE LENGTH

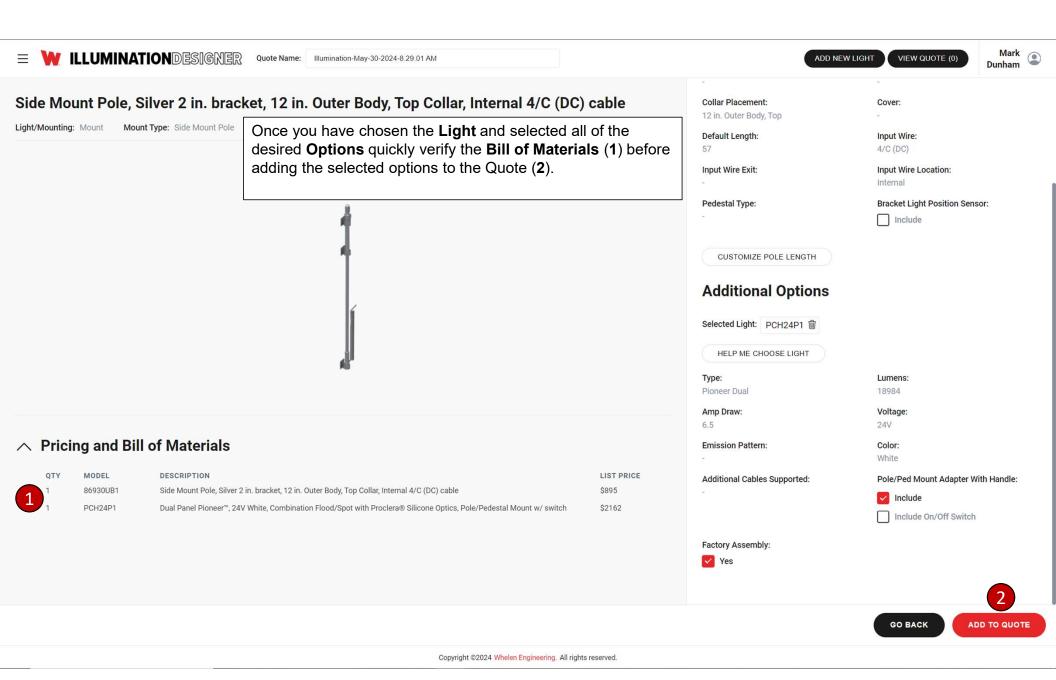
#### **Additional Options**

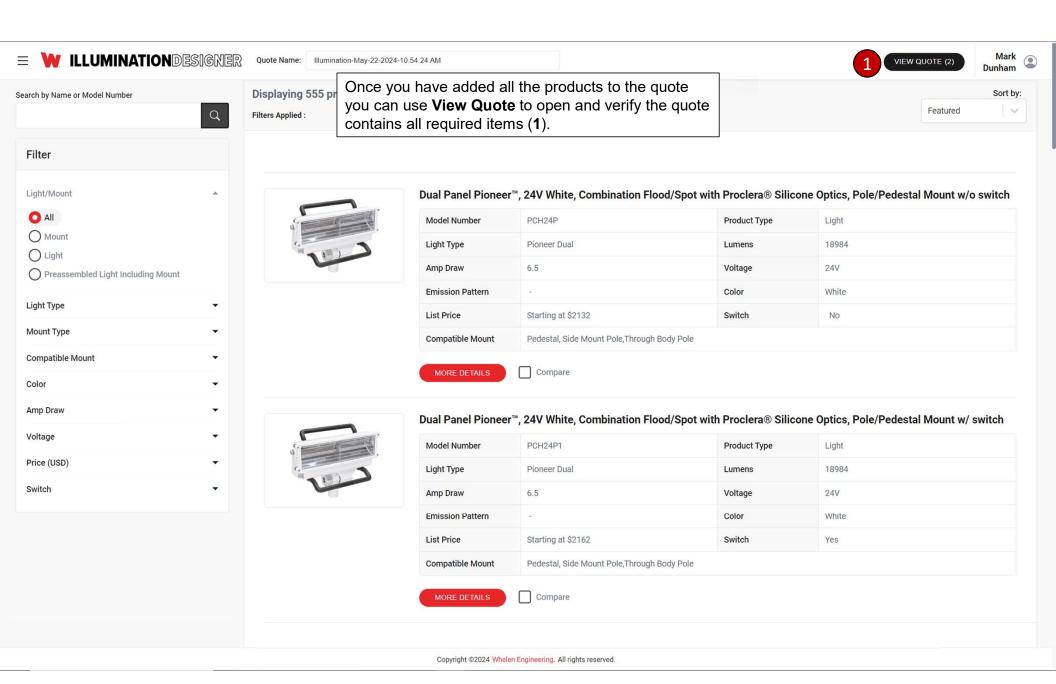
HELP ME CHOOSE LIGHT

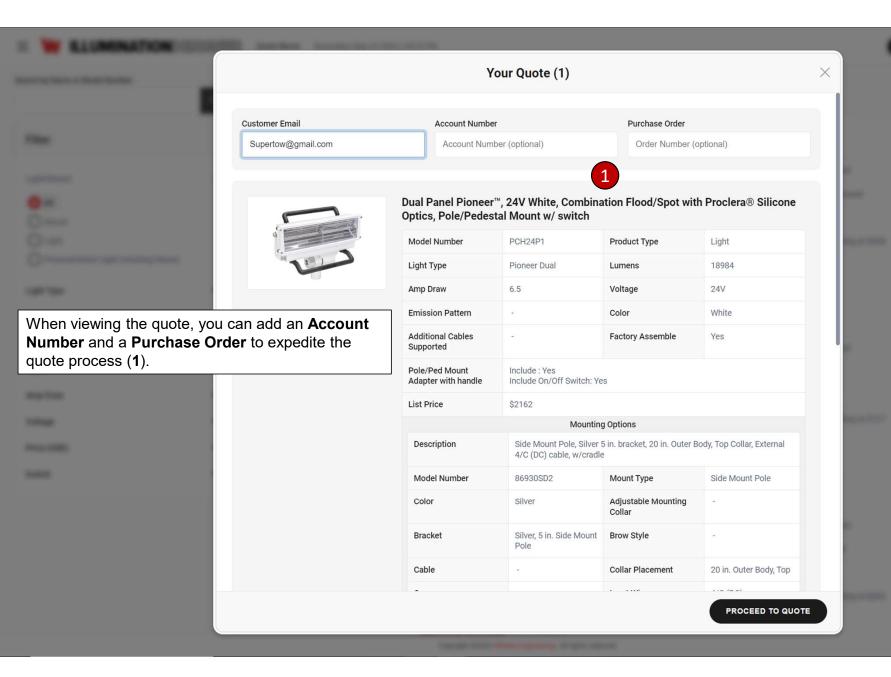
GO BACK

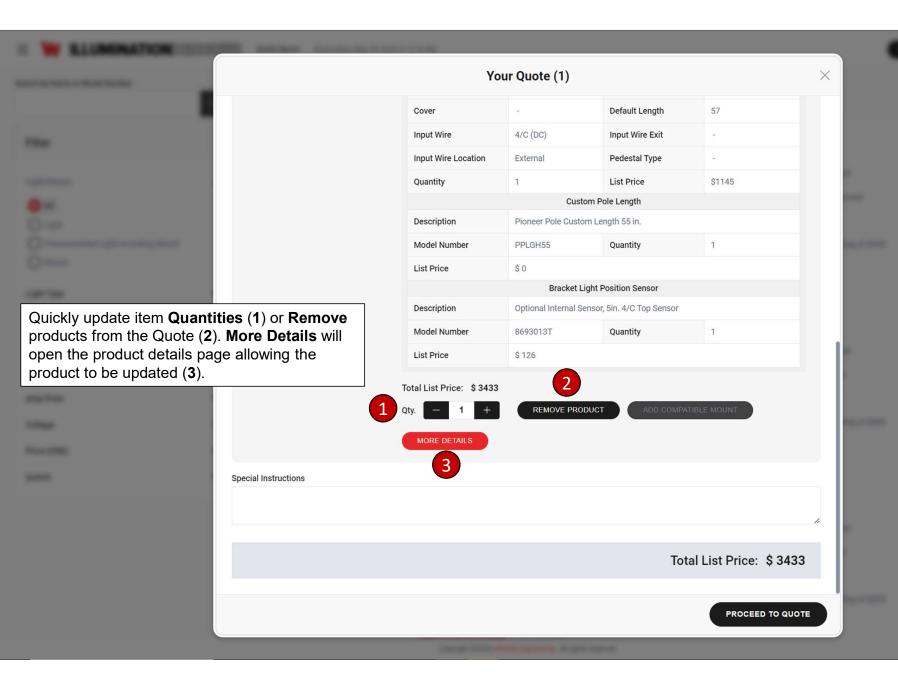
ADD TO QUOTE











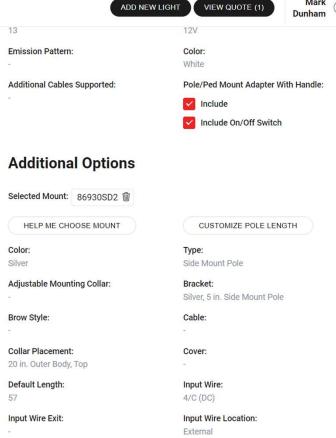
#### Dual Panel Pioneer™, 12V White, Combination Flood/Spot with Proclera® Silicone Optics, Pole/Pedestal Mount w/ switch

Light/Mounting: Light

Light Type: Pioneer Dual

When using View Details to update a product selection make sure select Update Item In Quote to finalize changes to the product (1). You will be brought back to the Products page get a Confirmation that the Product was updated successfully.





**Bracket Light Position Sensor:** 

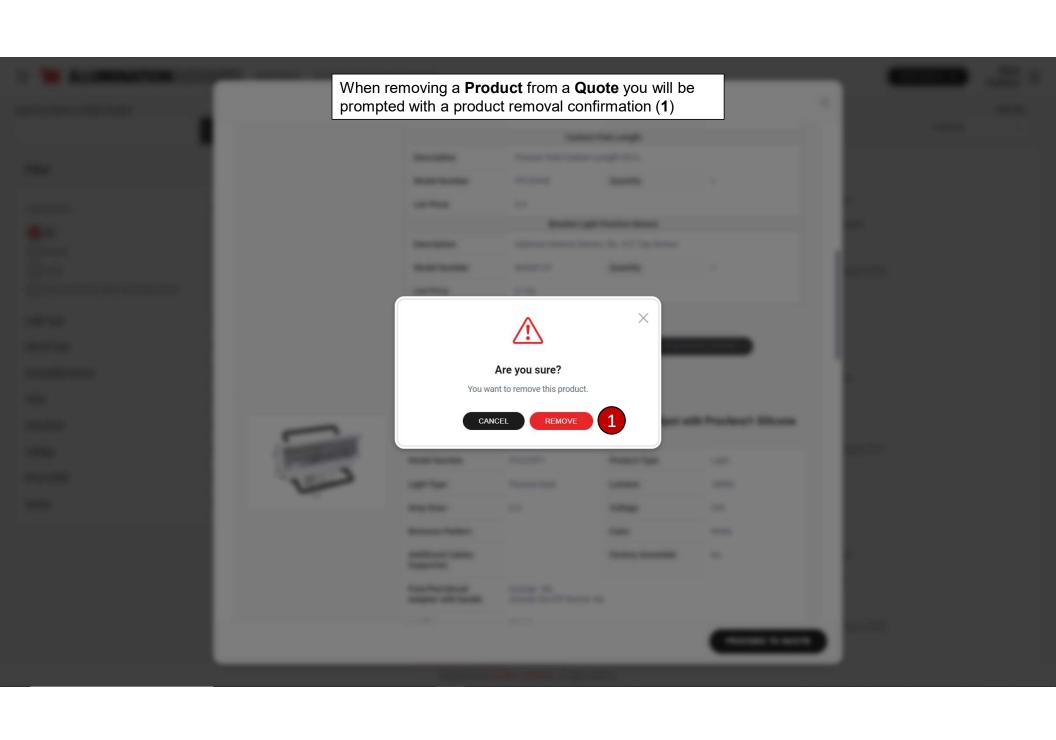
Include

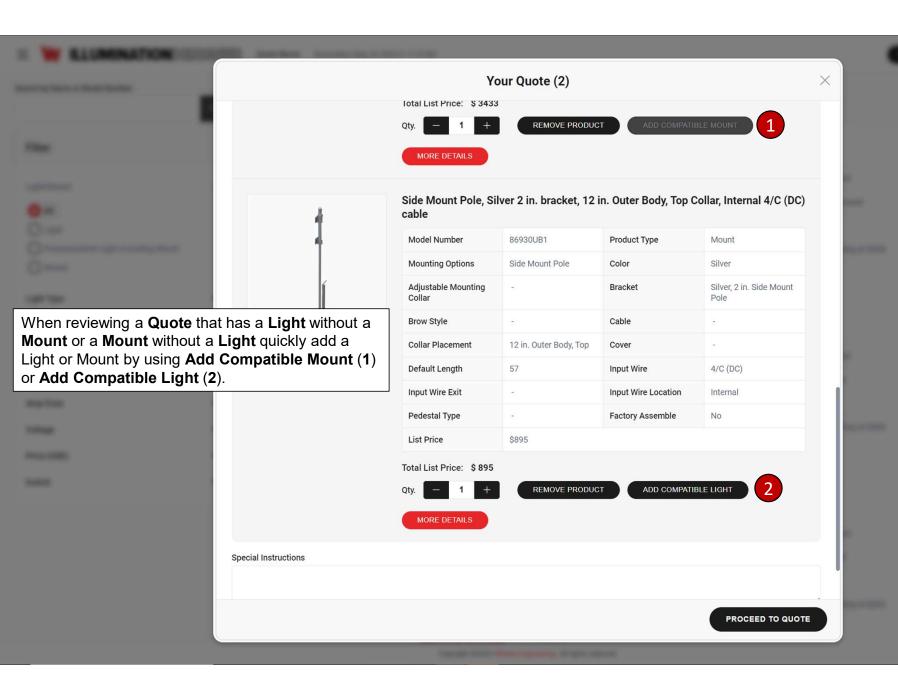
GO BACK

Pedestal Type:

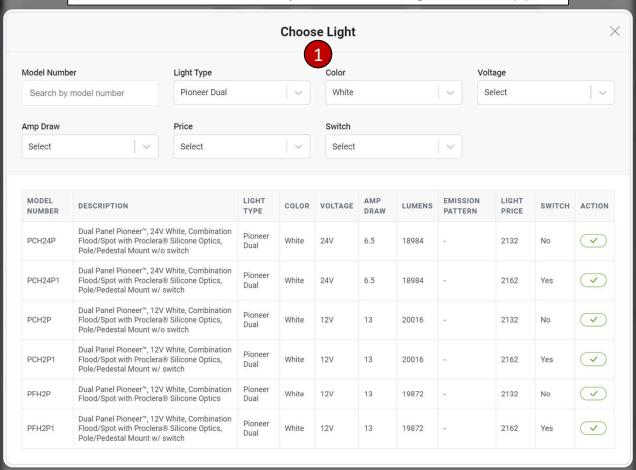
Factory Assembly: Yes

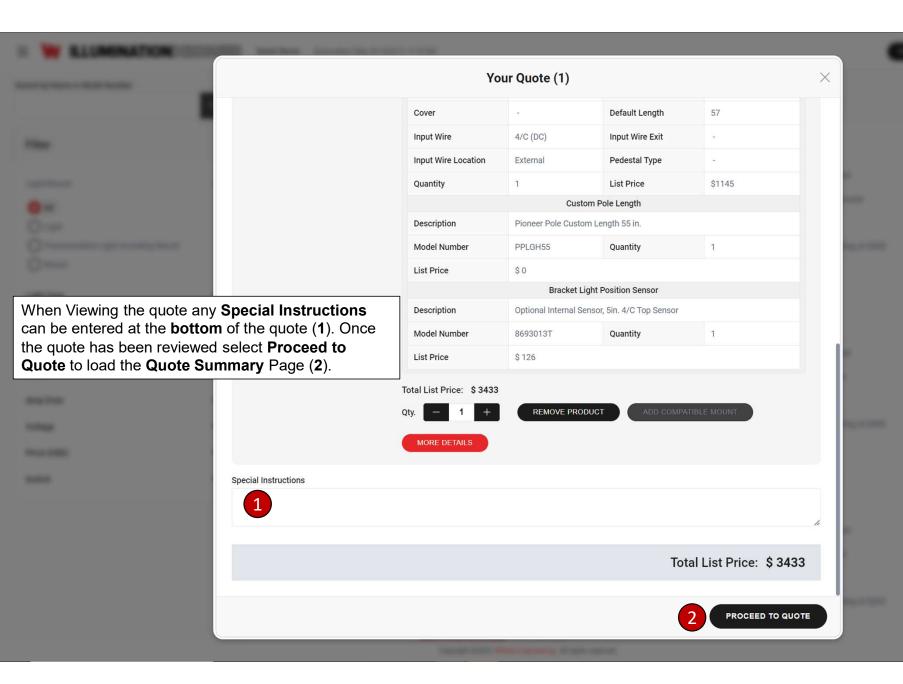
UPDATE ITEM IN QUOTE





When using Add Compatible Light or Add Compatible Mount the Choose Light or Choose Mount window will open allowing the products to be filtered to quickly find the desire Light or Mount (1).

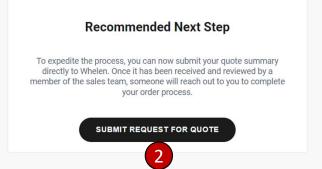




On the **Quote Summary** page, you can use the **Traditional** Next Step (1) or the Recommended Next Step to Submit the quote for review (2). You can quickly Add a New Light or View the quote before submitting the Quote (3)

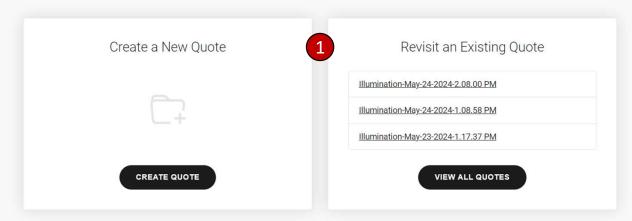
# **Quote Summary**

# **Traditional Next Step** In the Pioneer Designer, this is when you would print your quote summary and email it into Whelen. You can still do that by clicking the button below and sending the email manually. PRINT QUOTE



Once the Quote has been submitted for review you will be brought back to the **Homepage** (1).





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