

Traffic Lights

25783X-PKG – Traffic Light, Package, Housing, Brackets



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Part Number	257836-PKG	257837-PKG	257838-PKG	257839-PKG
No. of Lights	1	2	3	4
Configuration	Red	Red, Green	Red, Yellow, Green	Red, Red, Yellow, Green
Control Voltage	24VAC			
Light Lens Size	300 mm			
Approx. Housing Dimensions	14.375"W x 13.86"H x 6.54"D	14.375"W x 27.72"H x 6.54"D	14.375"W x 41.57"H x 6.54"D	14.375"W x 55.43"H x 6.54"D

General Info

The purpose of this manual is to provide the necessary information to install and operate the Hydro-Chem equipment to exceed your defined expectation.

Each Traffic Light configuration will come assembled and ready to mount and wire to. Contractor wiring specs may be found within the document holder of the MCP.

System Overview

Figure 1 outlines the overall layout of the Traffic Light.

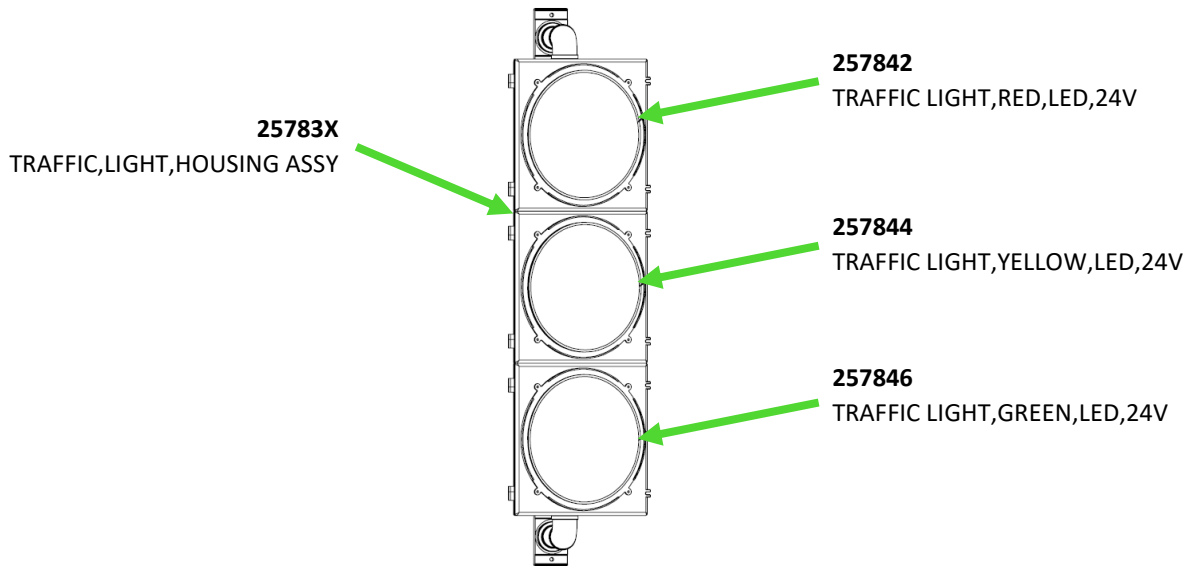


Figure 1. Traffic Light Assembly Layout

Installation & Set-Up

The bracket of this assembly is to be mounted to the wall per the project MEP. Typically, the bottom edge of the mounting bracket is placed 7'-0" above finished floor. A terminal strip for connections is provided within the light housing and the wiring instructions are found within the Electrical Packet for the system.

Troubleshooting

Issue	Potential Solution
Lights are not turning on	Are other outputs such as the Booster Pump turning on?
	Yes - Ensure that the terminal strip is receiving a signal from the MCP and that it has 24VAC being supplied to it. If so, replace the light.
	No - Check that no system stop buttons are pushed in. If they aren't, ensure that no breakers are tripped within the MCP and that there is 24VAC available in the panel where it should be.