

LUTRON SPECIFICATION SUBMITTAL

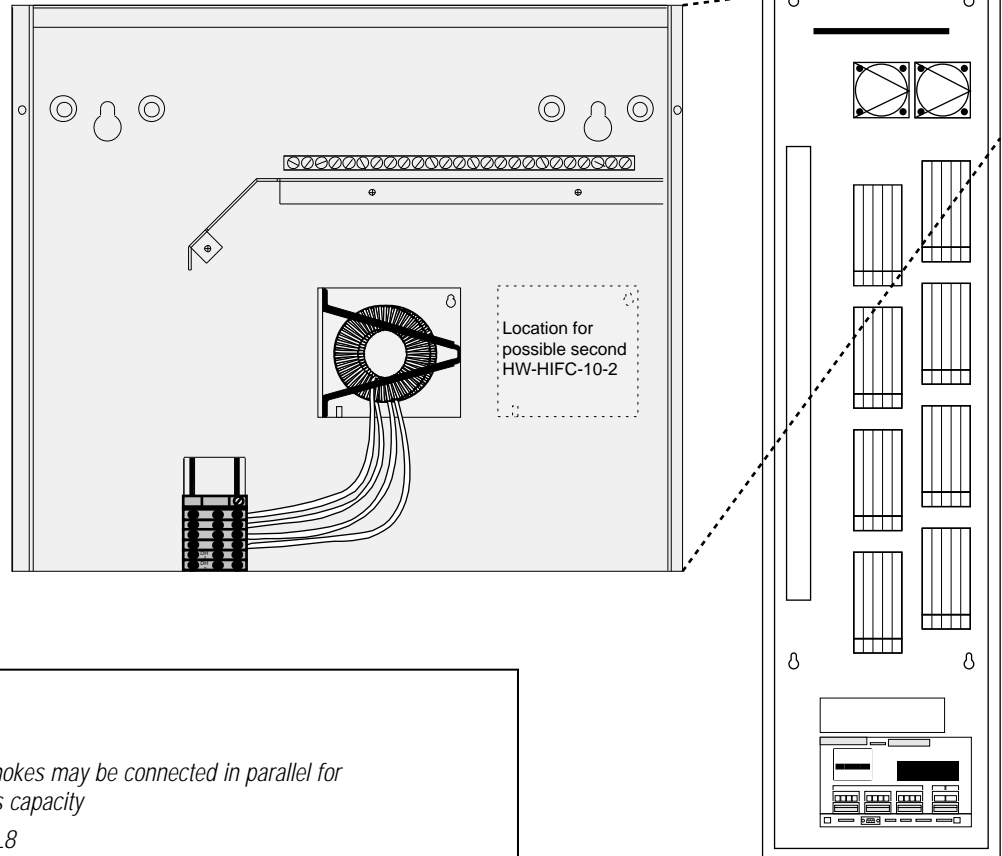
Job Name	Job Number
Location	
Model No. HW-HIFC-10-2	

High Inductance Filter Chokes

Overview

The HW-HIFC-10-2 assembly contains two 10A chokes that are designed to mount into an HW-PNL8 panel. The assembly uses DIN Rail terminal blocks to introduce the chokes in series with a load, typically to reduce lamp buzzing or improve electronic low-voltage dimming. Two 10A chokes may be placed in parallel for loads greater than 10 Amps. Each HW-PNL8 panel can hold two HW-HIFC-10-2 choke assemblies.

Top of panel with one installed HW-HIFC-10-2 shown

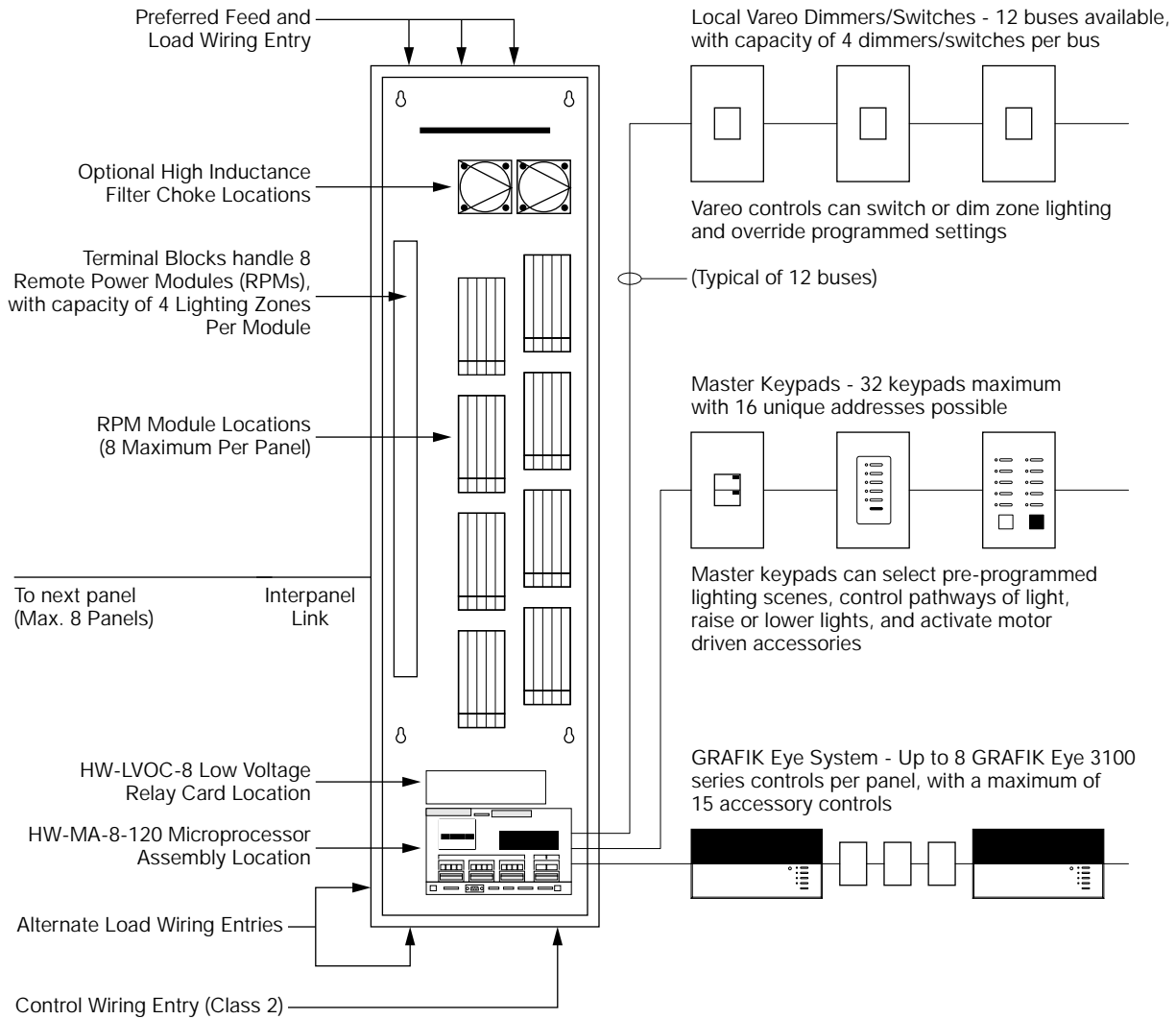


Specifications

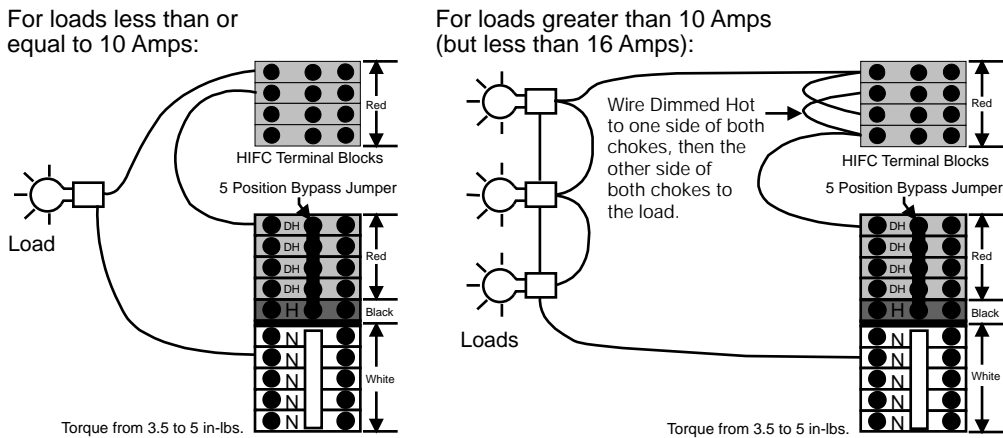
Chokes Per Assembly	2
Assemblies Per Panel	2
Current Capacity	10 Amps, 2 chokes may be connected in parallel for up to 20 Amps capacity
Mounting	Inside HW-PNL8
Environmental	32°-104°F (0-40°C)
Current Rise Time	320 microseconds or greater, measured from 10% to 90% of total current rise for a 1250W load at 90% conduction. Current rise time shall be 315 microseconds or greater for a 650W load at 90% conduction. At any point on the waveform, the current rise time shall not exceed 45 milliamperes per microsecond with a 1250W load, or 30 milliamperes per microsecond with a 650W load.



Overview of HomeWorks Integrated System



Overview of HomeWorks Integrated System



Warranty

Lutron will, at its option, repair or replace any control that is defective in materials or manufacture within two years after the purchase. This warranty is in lieu of any other warranties, express or implied, and the implied warranty of merchantability is limited to two years from purchase. This warranty does not cover the cost of installation, removal or reinstallation, or damage resulting from misuse, abuse, or improper wiring or insulation. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty may last, so the above limitations and exclusions may not apply to you.