

eHID

eHID Ballasts

70W UNV Mini-Square

The new **ULT 70W** universal input voltage electronic HID ballasts in the mini-square platform are ideal for downsizing the form factor of luminaire housings. These UNV units can replace discrete 120V and 277V models reducing SKU inventory and offering a more installer friendly series.

Microprocessor controlled intelligence offers superior lamp performance, safety and added-value options for retail and commercial applications.

These units offer significant benefits over magnetic ballasts with approximately 10% energy savings, improved lighting quality, lighter weight and quiet operation.

Product offerings include footed and junction box-studs versions plus the value-added "JT3 version with 120V tap for recessed fixture "self-heating thermal protectors.

Features & Benefits

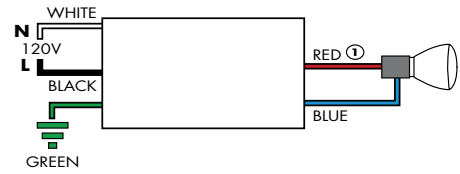
- **Mini-Square enclosure**
 - Allows greater luminaire design flexibility
- **Universal input voltage**
 - Reduction in SKUs
 - Installer friendly.
- **Qualified by all major lamp companies**
 - 70W: For M/C98; M/C 139 MH lamps
- **High Efficiency Operation**
 - 10% energy savings vs. Magnetics
- **Constant output wattage**
 - Improved fixture to fixture color consistency
- **"JT3" Version with 120V tap**
 - Compatible with both 3 & 4 wire self-heating IDTPs



Lamp		Volts	Input Watts	Nom. Line Amp	Power Factor	Ballast Factor
ANSI Type	#					

Wiring Diagrams: "F" & "J"

188939.02 M7012-27CK-6EU-F
 188940.02 M7012-27CK-6EU-J



- Max. Case Temperature: 90°C
- Sound Rated: A
- Min. Starting Temperature: -15°C
- Max. Remote Mounting Distance: 15ft with individual lead cables

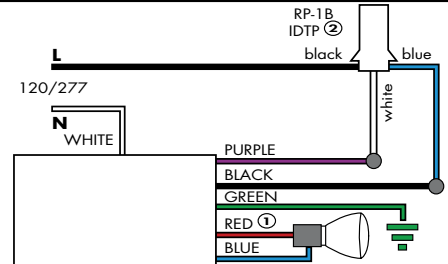
Case Dimensions (L x W x H)		
3.74"	2.98"	1.24"
(95.1mm)	(75.6mm)	(31.5mm)

Consult Specification Sheets at www.unvlt.com for additional specification information

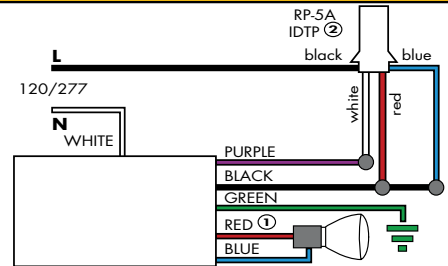
Wiring Diagrams: "JT3"

188941.02 M7012/27CK-6EU-JT3

WIRING (with 3-wire 120V IDTP)



WIRING (with 4-wire 120V IDTP)



WIRING (with 3-wire 277V IDTP)

