

ELECTRONIC HID BALLASTS

Case Material: Metal

Input	
Nominal Voltage	Universal 120V to 277V
Frequency	50/60Hz
Line Regulation	± 5% output variation over full input range
Power Factor	> 0.95
Total Harmonic Distortion	< 10%

Output	
Lamp Operating Frequency	165Hz Square Wave
Lamp Current C.F.	<1.3

Ordering Information	
Standard Case Quantity	50 Units
Unit Weight/Case Weight	0.51 lbs/28 lbs

ELECTRICAL SPECIFICATIONS

Watts	Hatch Part Number	Description	Lamp Types/ANSI Codes	Voltage Range	Nominal Input Power	Input Current/ Input Voltage	Max. Remote Distance (ft)
39	MC39-1-F-UNNU	39 Watt Universal Mini w/Feet	M130 Ceramic MH	Wide Range Input 108-305VAC	44 Watts	.37 Amps @ 120V .22 Amps @ 208V .19 Amps @ 240V .16 Amps @ 277V	25
	MC39-1-J-UNNU	39 Watt Universal Mini Bottom Feed w/Studs					

PRODUCT FEATURES :

- Thermal protection
- Approved for recessed use
- Micro Processor Controlled
 - Safety Shut Down Features
 - Superior Hot Lamp Restrike Characteristic
- Low Voltage Lamp Shutdown
- Sound Rated: A
- Minimum Starting Temperature: -30°C
- Maximum Case Temperature: 80°C
- Complies with FCC Part 18 (Class B) Consumer limits
- Up to 5 Year Warranty
- Lamp end-of-life protected

- Transient Protection Meets ANSI/IEEE C62.41 Cat A
- Short Circuit Protection
- Open Circuit/No Lamp/ Hot Lamp Shutdown, Retry and Ignition Failure Protection:
Ignition failure shutdown in 5 seconds followed by multiple timed restrikes with lamp ignition or timed shutdown until power is reset (restrike timing is lamp wattage dependent)

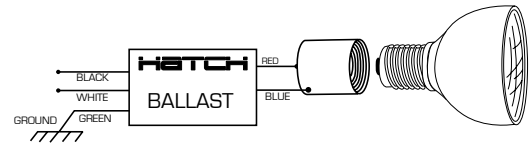
APPROVALS:



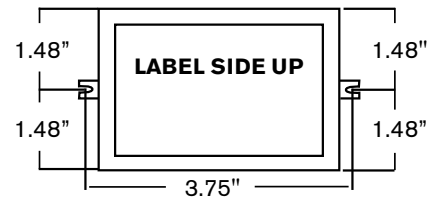
Type 1 Outdoor



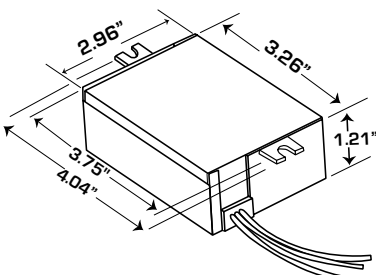
WIRING DIAGRAMS:



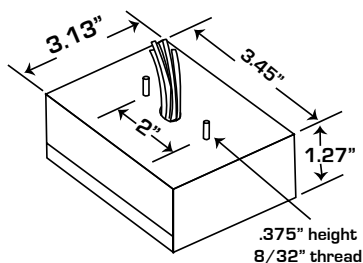
MOUNTING DIAGRAM:



CASE DIMENSIONS & MECHANICAL SPECIFICATIONS:



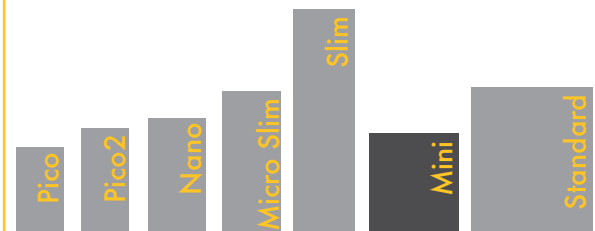
Center line to center line is .16" less than end to end on models with mounting feet.



CASE STYLE	MOUNTING
U - Mini	F - With feet
Wiring Information	
Lead Length :	Input/Output : 8"
Wire Type :	Input: 18AWG, 105°C, 600V
Operating Temperatures	
Minimum Starting Temperature :	-30°C
Maximum Case Temperature :	80°C

CASE STYLE	MOUNTING
U - Mini	J - Bottom feed with studs
Wiring Information	
Lead Length :	Input/Output : 10"
Wire Type :	Input: 18AWG, 105°C, 600V
Operating Temperatures	
Minimum Starting Temperature :	-30°C
Maximum Case Temperature :	80°C

CASE STYLE SIZE CHART:



Each case style listed in the Size Chart represents a side lead model with no mounting feet. All HATCH E-HID Ballasts are available in several mounting and wiring configurations, each with slightly different dimensions from those listed in the chart.



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [LED Lighting Fixture Accessories](#) category:

Click to view products by [Hatch Lighting](#) manufacturer:

Other Similar products are found below :

[XVBC081](#) [1-2315539-1](#) [2306129-1](#) [180997-0001](#) [1-2213996-1](#) [4821](#) [2702312](#) [MC39-1J-UNNU](#) [X48V](#) [XF088](#) [XG085](#) [XJ078](#) [XK075](#)
[XL073](#) [XN068](#) [XO065](#) [XP063](#) [XR058](#) [XQ060](#) [XH083](#) [XE090](#) [XS055](#) [XC095](#) [XT053](#) [XU050](#) [XV-TD](#) [4775](#) [5012](#) [5014](#) [LL01A00CSLB2](#)
[LL01A00CWGB2](#) [1301130007](#) [1301120097](#) [1301120099](#) [1301120101](#) [1301120114](#) [1301120153](#) [1301120154](#) [1301120157](#) [1301120174](#)
[1301120110](#) [1301120137](#) [1301120130](#) [1301860719](#) [1301120131](#) [1301120144](#) [1301120196](#) [1301850471](#) [2702313](#) [2702315](#)