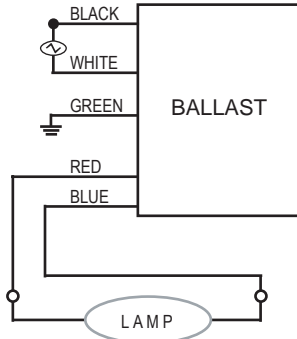
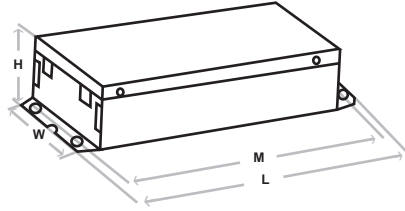


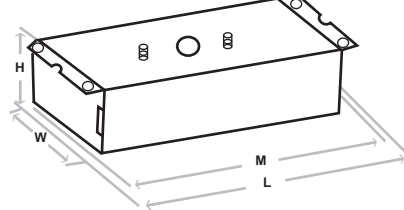
#### WIRING DIAGRAM AND DIMENSIONS



**70170** (side feed)



**70171** (bottom feed)



#### DESCRIPTION

BALLAST TYPE	Electronic
STARTING METHOD	Pulse Start
LAMP RANGE	ANSI M156
INPUT VOLTAGE	120V - 277V
INPUT FREQUENCY	50/60Hz

Over All (L)	Width (W)	Height (H)	Mounting (M)
4.37"	3.07"	1.26"	4.02"



#### ELECTRICAL SPECIFICATIONS 70170 - BALLAST FOR 20W MH/M156/120-277V SIDE FEED

Input Volts	NO. of Lamps	Rated Lamp Watts	Min Start Temp ( F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF	MAX Distance to lamp
120V	1	20	-22/-30	0.23	26	1	<10	0.99	<1.7	3.85	10 ft
277V	1	20	-22/-30	0.13	25	1	<10	0.98	<1.7	4.00	10 ft

#### ELECTRICAL SPECIFICATIONS 70171 - BALLAST FOR 20W MH/M156/120-277V BOTTOM FEED

Input Volts	NO. of Lamps	Rated Lamp Watts	Min Start Temp ( F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	BEF	MAX Distance to lamp
120V	1	20	-22/-30	0.23	26	1	<10	0.99	<1.7	3.85	50 ft
277V	1	20	-22/-30	0.13	25	1	<10	0.98	<1.7	4.00	50 ft