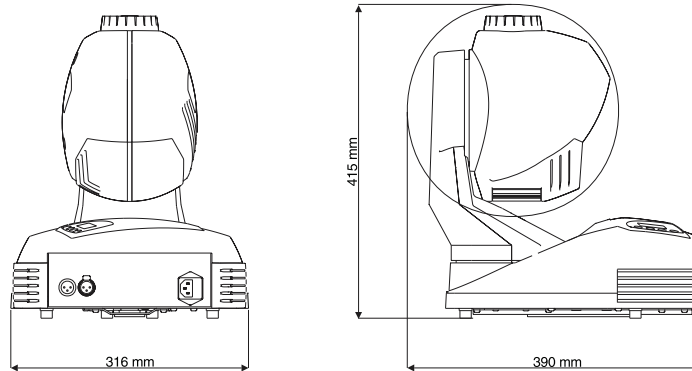


# SPECIFICATIONS

# B

## PHYSICAL

Length: .....	390 mm (15.4 in)
Width: .....	316 mm (12.4 in)
Height: .....	415 mm (16.3 in)
Weight, MiniMAC Profile: .....	11.8 kg (26.0 lbs)
Weight, MiniMAC Wash: .....	11.6 kg (25.5 lbs)



## SOURCE

Martin Metal Halide 150 (included): .....	150 W, 67 Lm/W, 2000 hr., 5000K
Osram HTI 150 (optional): .....	150 W, 67 Lm/W, 750 hr., 6500K

## OPTICS, MINIMAC PROFILE

Focused beam angle: .....	17°
Focus: .....	.2 m (6.5 ft.) to infinity
Outside gobo diameter: .....	22.5 mm + 0/- 0.3 mm (0.886 in +0/- 0.012 in)
Maximum gobo image diameter: .....	17.0 mm (0.669 in)
Maximum gobo thickness: .....	1.1 mm (0.043 in)

## OPTICS, MINIMAC WASH

Standard field angle: .....	40°
Optional field angle (40° lens removed): .....	23°
Focus: .....	.fixed

## DATA COMMUNICATION

Hardware standard: .....	RS-485
Data I/O: .....	locking 3-pin XLR, pin 1 shield, pin 2 cold (-), pin 3 hot (+)
Recommended cable: .....	.24 AWG (min.), low capacitance, 85-150 Ω shielded twisted pair

## INSTALLATION

Mounting points: ..... 1 pair of 1/4-turn locks  
Orientation: ..... any  
Minimum distance to combustible materials: ..... 0.3 m (12 in)  
Minimum distance to illuminated surfaces: ..... 0.3 m (12 in)  
Minimum clearance around fan and air vents: ..... 0.1 m (4 in)

## THERMAL

Maximum ambient temperature (Ta): ..... 40° C (104° F)  
Maximum surface temperature: ..... 60° C (140° F)

## AC SUPPLY

AC input: ..... 3-pin IEC male socket  
Power supply options: ..... 100/120/210/230/250 V, 50/60 Hz (switch-selectable)

## MAXIMUM POWER AND CURRENT

100 V, 50 or 60 Hz: ..... 220 W, 2.7 A  
120 V, 50 or 60 Hz: ..... 210 W, 2.0 A  
210 V, 50 or 60 Hz: ..... 200 W, 1.3 A  
230 V, 50 or 60 Hz: ..... 200 W, 1.1 A  
250 V, 50 or 60 Hz: ..... 210 W, 1.0 A

## FUSES

Primary fuse, 200 - 250 V: ..... T 3.15 A, high I<sup>2</sup>t, 250 V  
Primary fuse, 100 - 130 V: ..... T 3.15 A, high I<sup>2</sup>t, 250 V  
Fuse F401: ..... T 3.15 A, high I<sup>2</sup>t, 250 V  
Fuse F402: ..... T 2.5 A, 250 V

## CONSTRUCTION

Housing: ..... UV-resistant fiber-reinforced composite  
Finish, black: ..... integral color  
Finish, titanium or white: ..... polyurethane coating  
Protection factor: ..... IP 20

## ACCESSORIES

2-unit flight case: ..... P/N 91510007  
G-clamp: ..... P/N 91602003  
Pantograph bracket: ..... P/N 91602006  
Flush-mount bracket: ..... P/N 91606009  
Half-coupler clamp: ..... P/N 91602005  
Optional gobos: ..... MAC 250 size, see online catalog