

SPECIFICATIONS



PHYSICAL

Size without mounting bracket (LxWxH) . . .340x290x158 mm (13.4x11.4x6.2 in.)
Weight9 kg (19.8 lbs)

CONSTRUCTION

Housing steel and aluminum

THERMAL

Exterior surface temperature under steady state condition95°C (203°F)
Time required to cool before handling at least 20 minutes
Maximum ambient temperature (T_a) 40° C (104°F)

INSTALLATION

Minimum distance to flammable material 0.3 m (1ft)
Minimum distance to illuminated surface 1.0 m (3.3ft)
Minimum clearance around air vents 0.1 m (4in)

CONTROL

Gobo rotation direction manual switch
Gobo rotation speed dial
Remote control unit 4-fixture control with up to 10 m (33 ft) between each fixture

GOBO

Size D
Maximum image diameter 40 mm (1.6 in.)

COLOR FILTERS

Size 51 x 54 mm (2 x 2.1 in.)
Thickness 1.1-2 mm (0.05-0.08 in.)

PHOTOMETRICS

Beam angle 25°, configurable to 32°. Also 43° option.

ELECTRICAL

Input 3-prong IEC male socket
AC Power switch selectable, operating ranges 115-120 V / 220-240 V, 50-60 Hz
Main fuse 3.15 AT (time delay),

TYPICAL POWER AND CURRENT

115 V, 50 Hz	255 W, 2.1 A
115 V, 60 Hz	255 W, 2.2 A
120 V, 50 Hz	263 W, 2.2 A
120 V, 60 Hz	262 W, 2.2 A
220 V, 50 Hz	229 W, 1 A
220 V, 60 Hz	228 W, 1 A
230 V, 50 Hz	255 W, 1.1 A
230 V, 60 Hz	255 W, 1.1 A
240 V, 50 Hz	265 W, 1.1 A
240 V, 60 Hz	261 W, 1.1 A

INCLUDED ITEMS - US VERSION

2 m (6.5 ft) US mains cable 18AWG with US male connector (UL approved)
Philips 6958 24V 250W 10H lamp (1000 hours average life) . . . P/N 97000115
User manual
Blue-hued texture glass
Steel gobo with Martin logo
Red-hued texture glass (installed)
Remote control with 5 m (16.4 ft) RJ-45 cable
White glove with Martin logo

INCLUDED ITEMS - NON-US VERSION

3 m (9.8 ft) EU mains cable 3x1.0mm² with Schuko male connector
3 m (9.8 ft) EU mains cable 3x1.0mm² with no male connector
Philips 6958 24V 250W 10H lamp (1000 hours average life) . . . P/N 97000115
User manual
Blue-hued texture glass
Steel gobo with Martin logo
Red-hued texture glass (installed)
Remote control with 5 m (16.4 ft) RJ-45 cable
White glove with Martin logo

ACCESSORIES

Philips 6958 24V 250W 10H lamp (1000 hours average life) . . . P/N 97000115
Half-coupler clamp P/N 91602005
3.15 AT fuse P/N 05020013
UTP patch cable 5 m (16.4 ft) RJ-45 P/N 11840095
White glove with Martin logo P/N 50590002
43° beam angle converter

ORDERING INFORMATION

Mania PR1 US version P/N 90430031
Mania PR1 non-US version P/N 90430030