

# SPECIFICATIONS

## PHYSICAL

Size without mounting bracket (LxWxH) . . .340x290x215 mm (13.4x11.4x8.5 in.)  
Weight. . . . .9 kg (19.8 lbs)

## CONSTRUCTION

Housing. . . . . steel and aluminum

## THERMAL

Exterior surface temperature under steady state condition . . . . .95°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

Oil wheel direction . . . . . reversible via control panel and/or remote  
Oil wheel rotation speed . . . . . adjustable via control panel and/or remote  
Remote control unit. . . . 4 fixture control with up to 10 m (16 ft) between fixtures

## GOBO

Size . . . . . D  
Maximum image diameter . . . . . 38 mm (1.5 in.)

## COLOR/TEXTURE FILTERS

Size . . . . . Circular 53.3mm (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), P/N 05020013

## TYPICAL POWER AND CURRENT

115 V, 50 Hz	.265 W, 2.3 A
115 V, 60 Hz	.262 W, 2.3 A
120 V, 50 Hz	.284 W, 2.3 A
120 V, 60 Hz	.281 W, 2.3 A
220 V, 50 Hz	.247 W, 1.1 A
220 V, 60 Hz	.244 W, 1.1 A
230 V, 50 Hz	.265 W, 1.1 A
230 V, 60 Hz	.263 W, 1.1 A
240 V, 50 Hz	.284 W, 1.2 A
240 V, 60 Hz	.282 W, 1.2 A

## INCLUDED ITEMS - US VERSION

2 m (6.5 ft) US mains cable 18AWG with US male connector (UL approved)  
Lamp: Philips 6958 24V 250W 10H (average life 1000 hrs.) . . . . . P/N 97000115  
Multi-colored oil wheel  
User manual  
Remote control with 5 m (16.4 ft) RJ-45 cable  
2mm Allen key  
White glove with Martin logo

## INCLUDED ITEMS - NON-US VERSION

3 m (9.8 ft) EU mains cable 3x1.0mm<sup>2</sup> with Schuko male connector  
3 m (9.8 ft) EU mains cable 3x1.0mm<sup>2</sup> with no male connector  
Lamp: Philips 6958 24V 250W 10H (average life 1000 hrs.) . . . . . P/N 97000115  
Multi-colored oil wheel  
User manual  
Remote control with 5 m (16.4 ft) RJ-45 cable  
2mm Allen key  
White glove with Martin logo

## ACCESSORIES

Philips 6958 24V 250W 10H lamp (average life 1000 hrs).. . . . . 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 DC3, 220-240v . . . . . P/N 90430070  
Mania DC3, 115-120v . . . . . P/N 90430071