

MANIA DC3 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 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

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 T 3.15 A (slow blow), P/N 05020043

POWER AND CURRENT*

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

Power and current figures are typical, not maximum. Allow for +/- 10% variation.

INCLUDED ITEMS - US VERSION (115 - 120 V)

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.)

Standard red/blue/yellow 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 (220 - 240 V)

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

Lamp: Philips 6958 24V 250W 10H (average life 1000 hrs)

Standard red/blue/yellow 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.....P/N 97000115

Oil wheel 1: standard red/blue/yellow.....P/N 91611219

Oil wheel 2: red/yellow.....P/N 91611220

Oil wheel 3: blue.....P/N 91611225

Half-coupler clamp.....P/N 91602005

T 3.15 A (slow blow) fuse.....P/N 05020043

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, 220-240 V.....P/N 90430070

Mania DC3, 115-120 V.....P/N 90430071

Specifications subject to change without notice.