

# SPECIFICATIONS - MANIA DC1

## PHYSICAL

Size without mounting bracket (LxWxH) . . .312 x 250 x 142mm (12.3 x 9.8 x 14.2in)  
Weight . . . . . 6.3 kg (14lb)

## CONSTRUCTION

Housing . . . . . steel and aluminum

## THERMAL

Exterior surface temperature under steady state condition . . . . . 60°C (140°F)  
Time required to cool before handling . . . . . at least 5 minutes  
Maximum ambient temperature (T<sub>a</sub>) . . . . . 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)

## ELECTRICAL

Input . . . . . 3-prong IEC male socket  
AC Power . . switch selectable, operating ranges 115-120 V / 220-240 V, 50-60 Hz  
Main fuse . . . . . 2 AT (time delay),

## TYPICAL POWER AND CURRENT

120 V, 50 Hz . . . . . 119 W, 1 A  
120 V, 60 Hz . . . . . 118 W, 1 A  
230 V, 50 Hz . . . . . 111 W, 0.5 A  
230 V, 60 Hz . . . . . 110 W, 0.5 A  
240 V, 50 Hz . . . . . 119 W, 0.5 A  
240 V, 60 Hz . . . . . 118 W, 0.5 A

## CONTROL AND PROGRAMMING

Effect rotation direction  
Effect rotation speed  
Color changing on/off

## PHOTOMETRICS

Beam angle . . . . . 53°

**INCLUDED ITEMS - US VERSION**

2 m (6.5 ft) US mains cable 18AWG with US male connector (UL approved)  
Philips 12V EFP/8H 100W lamp  
User manual

**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  
Philips 12V EFP/8H 100W lamp  
User manual

**ACCESSORIES**

Philips 12V EFP/8H 100W lamp ..... P/N 97000004  
Half-coupler clamp ..... P/N 91602005  
Fuse (2 AT) ..... P/N 05020009

**ORDERING INFORMATION**

Mania DC1 US version ..... P/N 90430011  
Mania DC1 non-US version ..... P/N 90430010