

# SPECIFICATIONS

## PHYSICAL

Size without standard bracket (L x W x H) 305 x 324 x 150 mm (12 x 12.8 x 5.9 in)  
Weight . . . . . 3.8 kg (8.4 lb)

## CONSTRUCTION

Housing . . . . . composite plastic  
Finish . . . . . black

## THERMAL

Maximum ambient temperature ( $T_a$ ) . . . . . 40° C (104° F)

## INSTALLATION

Minimum distance to combustible materials . . . . . 0.1 m (4 in)  
Minimum distance to illuminated surfaces . . . . . 0.3 m (12 in)  
Minimum clearance around fan and air vents . . . . . 0.1 m (4 in)

## DYNAMIC EFFECTS

Motorized gobo/color wheel . . . . . 12 color/gobo positions plus closed  
Motorized mirrored dish . . . . . clockwise or counter-clockwise rotation

## CONTROL AND PROGRAMMING

Data I/O sockets . . . . . 3-pin XLR male/female, pin 1=shield, pin 2 (-), pin 3 (+)  
Control protocol . . . . . USITT DMX-512 (1990)  
Electrical standard . . . . . RS-485  
DMX channels . . . . . 5  
Stand-alone triggers . . . . . music or auto  
Control method . . . . . DMX controller, stand-alone, master/slave, Martin MC-1

## ELECTRICAL

Input . . . . . 3-prong IEC male socket  
AC Power . . . . . auto-ranging 90-130 V / 200-250 V, 50-60 Hz

### TYPICAL POWER AND CURRENT

100 V, 50 Hz	. . . . .	228 W, 2.3 A
100 V, 60 Hz	. . . . .	228 W, 2.3 A
120 V, 50 Hz	. . . . .	245 W, 2 A
120 V, 60 Hz	. . . . .	247 W, 2.1 A
208 V, 50 Hz	. . . . .	218 W, 1.1 A
208 V, 60 Hz	. . . . .	219 W, 1.1 A
230 V, 50 Hz	. . . . .	228 W, 1 A
230 V, 60 Hz	. . . . .	228 W, 1 A
250 V, 50 Hz	. . . . .	235 W, 1 A
250 V, 60 Hz	. . . . .	233 W, 1 A

### INCLUDED ITEMS

- User manual
- 3-meter (10 ft) IEC power cord with Shuko (Euro) mains connector
- 3-meter IEC power cable with US mains connector
- 3-meter IEC power cable without mains connector
- 24 V / 250 W, long-life lamp (installed)

### ACCESSORIES

Philips ELC/10H, 24 V / 250 W, 1000 hour halogen lamp	. . . . .	P/N 97000109
Osram ELC-7/X, 24 V / 250 W, 700 hour halogen lamp	. . . . .	P/N 97000108
Philips ELC/5H, 24 V / 250 W, 500 hour halogen lamp	. . . . .	P/N 97000107
Osram ELC, 24 V / 250 W, 50 hour halogen lamp	. . . . .	P/N 97000104
Half-coupler clamp	. . . . .	P/N 91602005
Mains fuse (3.15 AT)	. . . . .	P/N 05020013
5-pin male to 3-pin female adaptor	. . . . .	P/N 11820005
XLR termination plug	. . . . .	P/N 91613017
MC-1 controller, EU	. . . . .	P/N 90718000
MC-1 controller, US	. . . . .	P/N 90718100

### ORDERING INFORMATION

Ego X4	. . . . .	P/N 90428400
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