

Specification - Imager Base

Physical

Length	363 mm (14.3 in)
Width	196 mm (7.7 in)
Height	94 mm (3.7 in)
Weight	8.5 kg (18.7 lbs)

Construction

Housing	Steel
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Installation

Noncombustible surface only	
Orientation	any
Required mounting hardware	4 x 5mm hardware (not supplied)
Maximum cable separation between Imager Base and Imager J-Box	16 m (52 ft)

Thermal

Maximum ambient temperature (Ta)	40° C (104° F)
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AC Supply

Mains power input cable	.3 x 1 mm2 (AWG 18)
Power supply options	100/120/208/230/250 V, 50/60 Hz
Mains fuse	.63 AT

Power output cables

Lamp power out cable	.5 x 1 mm2 (AWG 18)
Low voltage output cable	4 x 0.75 mm2 (AWG 18)

Typical power and current

Measurement conditions . . Imager Base connected to an Imager DMX Gobo Wheel	
100 V, 50 Hz	269 W, 3.1 A, PF 0.9
100 V, 60 Hz	233 W, 2.4 A, PF 1.0
120 V, 50 Hz	265 W, 2.4 A, PF 0.9
120 V, 60 Hz	236 W, 2.3 A, PF 0.9
208 V, 50 Hz	269 W, 1.6 A, PF 0.8
208 V, 60 Hz	233 W, 1.2 A, PF 0.9
230 V, 50 Hz	274 W, 1.3 A, PF 0.9
230 V, 60 Hz	237 W, 1.3 A, PF 0.8
250 V, 50 Hz	271 W, 1.2 A, PF 0.9
250 V, 60 Hz	236 W, 1.1 A, PF 0.8

* These measurements have a margin of error of +/- 10%
* V = volts, Hz = hertz, W = watts, A = amps, PF = power factor

Ordering information

Imager Base.P/N 90721000
Imager 04 DMX Gobo Wheel.P/N 90540010
Imager 01 DMX GoboP/N 90540110
Moving-mirror for Imager.P/N 91611069

Included items

User manual