

# Mini Pro

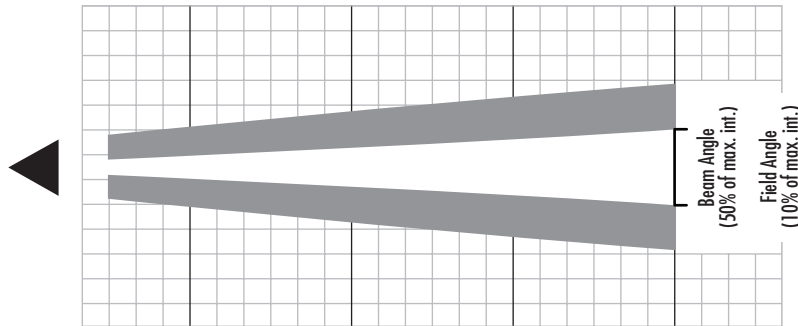


## FEATURES

- Completely portable. Designed for stand mounting or hand held operation
- Operates 30, 120, or 220/240 volts AC/DC
- Safety lock prevents accidental loss of accessories from mounting clips
- Dichroic filter available for daylight shooting
- Smooth, even field with no hot spots. Variable focus produces 3:1 range

## Beam (Beam angle 66°)

Illumination* (footcandles/lux)	880/2444	220/611	98/271	55/153
Diameter Beam: Field (feet/meters)	2.9/5.7:1.7/3.4	5.7/11.3:3.4/6.8	8.6/15:5.1/10	4.4/22.6:6.8/13.6
Distance (feet/meters)	5/3	10/6	15/9	20/12



## Flood (Beam angle 57.6°, Field angle 88°)

Distance (feet/meters)	5/3	10/6	15/9	20/12
Diameter Beam: Field (feet/meters)	5.5/9.7:3.3/5.8	11.0/19.3:6.6/11.6	16.5/29.9:9.9/17.4	22.8/33.6:13.2/23.2
Illumination* (footcandles/lux)	300/833	75/208	33/93	19/52

\*All Illumination data is measured at beam center

## PHOTOMETRIC PERFORMANCE

- Mini Pro 100-091 No. 176-092 ANSI Code DYS/DYV
- For field diameter at any distance, multiply that distance by 1.13 for spot and 1.93 for flood
- For illumination at any distance, divide 22,000 by the distance squared for spot focus and divide 7,500 by the distance squared for flood focus.

Efficiency	Spot Lumens	Flood Lumens	Beam Candlepower
Beam	4,199(24.7%)	4,879(28.7%)	22,000
Flood	8,007(47.1%)	10,982(64.6%)	7,500

## Leviton Mfg. Co., Inc. Lighting Management Systems

20497 SW Teton Avenue, Portland, OR 97062 1-800-736-6682 Tech Line: 1-800-959-6004 Fax: 503-404-5594 www.leviton.com/lms  
 © 2008 Leviton Manufacturing Co., Inc. All rights reserved. Subject to change without notice.

## PRODUCT DATA

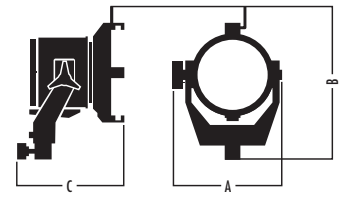
**LEVITON®**

### SPECIFICATIONS

- Housing shall be constructed of sheet metal with black and aluminum finish.

### MECHANICAL

- Optical Train consists of 2 pin pre-focus socket, using tungsten halogen lamps, with specular textured reflector and thermally insulated rapid focus handle
- Socket shall consist of QEW-4 socket, rated for 300 volts, 10 amperes, 750 watts, 300°C continuous operation. Rated seal temperatures shall not be exceeded.
- Voltage: 30, 120, 220/240V
- Performance with 176-092 (ANSI DYS/DYV) lamp in spot focus a 59° field with 22,000 beam candlepower, and in flood focus an 88° beam with 7,500 beam candlepower
- Mounting adjustable yoke to fit 1/2" stud
- Cable 9' 3-wire with parallel blade U-ground cap
- Amperage:
  - 8.3 at 30V with 250W lamp
  - 5.4 at 120V with 650W lamp
  - 2.7 at 240V with 650W lamp
- Switch mounted in housing



DIMENSIONAL DATA - IN. [CM] LBS. [KG]	
A	6.00 [15.24]
B	7.50 [19.05]
C	5.50 [13.97]
Weight	1.87 [0.84]

CAT. NO.	DESCRIPTION
000MP-42B	Mini-Pro provided w/g' cable & Edison connector
<b>ACCESSORIES</b>	
AMPBD-000	Four Leaf Barndoor, Mini-Pro
AMPCC-000	Carry-Case for Kit (metal)
AMPCS-PPK	Case - Pro Pak
AMPDF-000	Dichroic Filter, Mini-Pro
AMPEC-000	Mini-Pro/Mini Broad Extension Cable, 25 ft. 3-way
AMPGG-000	Gaffer Grip w/ 1/2" and 5/8" Studs
AMPHA-000	Mini-Pro Handle
AMPMS-000	Mini-Stand 1/2" stud
AMPRC-000	Mini-Pro 120V Replacement Cable 9 ft.
AMPSS-SGL	Scrim, Single (fits 5" diameter)
AMPSS-SET	Set Single/Half Single Scrim - Mini-Pro, Mini-Broad (fits 5" diameter)
000MP-42B	Mini-Pro provided w/g' cable & Edison connector
<b>LAMPS</b>	
LoDYG-000	DYG 250W 30V 3400K 25HR
LoDYR-000	DYR 650W 220/240V 3200K 50HR
LoDYS-DYV	DYS/DYV 600W 120V 3200K 75HR
LoEKB-000	EKB 420W 120V 3200K 75HR
LoEKD-000	EKD 650W 120V 3400K 25HR

LEVITON SPECIFICATION SUBMITTAL	
JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

### Leviton Manufacturing Co., Inc. Lighting Management Systems

20497 SW Teton Avenue, Portland, OR 97062

Telephone: 1-800-736-6682 • FAX: 503-404-5594 • Tech Line (6:00AM-4:00PM P.S.T. Monday-Friday): 1-800-959-6004

### Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 • Telephone: 1-800-469-7890 • FAX: 1-800-563-1853

### Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 • Tel. (+52) 55-5082-1040 • FAX: (+52) 5386-1797 • www.leviton.com.mx

Visit our Website at: [www.leviton.com/lms](http://www.leviton.com/lms)

© 2008 Leviton Manufacturing Co., Inc. All rights reserved. Subject to change without notice.

G-6871A/B8-ak