



Standard Features:

- Light output regulation of +/-0.5% or better
- Remote On/Off and intensity control; Remote off leaves lamp filament heated; 0-5V intensity control; optional 8-bit digital intensity control w/ chip enable (CE)
- Solid state intensity control (0-100%)
- Universal AC input power
- UL/c-UL, FCC and CE
- 2 Year Warranty

Accessories & Options:

- RS232 interface
- Remote DAC (digital analog converter)
- Remote lamp module (A-241L)

Model A-241P

150 Watt, DC Regulated Power Supply

Technical Information

Input:	100-240 VAC 50/60 Hz Univ. AC
Controls:	Front panel illuminated power On/Off switch, panel/remote operation selector switch, 0-100% panel intensity control potentiometer
Remote Intensity Control:	8-bit digital input w/ chip enable or 0-5V analog input
Ground:	On line cord and accessory ground at A-241P back panel
Line Cord:	7.5 ft. (2.29 m)
Fiber Optic Interface:	See Lamp Module A-241L
Light Output Regulation:	+/- 0.5% or better
Output Ripple:	0.4% or better
Intensity Control:	Solid state 0-100%
Remote Intensity Control:	0-5 VDC analog, optional 8-bit digital or RS232
Dimensions:	7.81" x 9.65" x 3.62"; 7.5 lbs

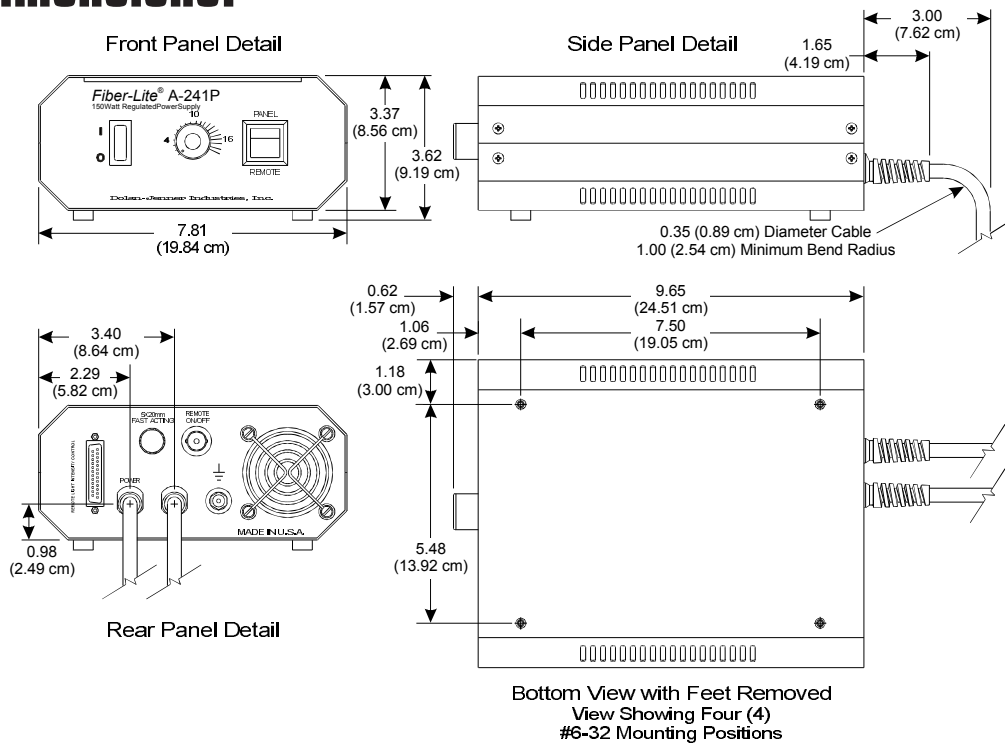
Model & P/N

A241P 660000380000	U.S./Canada: 115V Cord
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Option Description

A-241PA 660000380100	A-241P, plus remote analog output
A-241DJ 660000380020	A-241P, plus A-241L lamp module
A-241ADJ 660000380120	Option A-241PA, plus option A-241DJ

A-241P Dimensions:



Dolan-Jenner
industries

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Standard Features:

- High intensity 150 Watt quartz halogen lamp
- Color filtering capability w/ built-in filter holder
- Light weight and compact for easy mounting
- A-Type nose piece accepts all standard Dolan-Jenner fiber-optic light guides and adapters

Accessories & Options:

- High output EJV lamp
- 50 mm IR & color filters

Model A-241L 150 Watt Remote Lamp Module

Technical Information

Input:	21V DC
Lamp:	150 Watt, 21 V, EKE quartz halogen
Lamp Output:	1750 Lumens at fiber optic insertion plane
Color Temperature:	3250° Kelvin at max. intensity
Lamp Life:	200 hrs. at full intensity / up to 10,000 hrs. at lower levels
Fiber Optic Interface:	25 mm (A-Type)
Light Output Regulation:	+/- 0.5% or better
Output Ripple:	0.4% or better
Dimensions:	6.7" x 5.16" x 3.72"; 2.1 lbs

Model & P/N

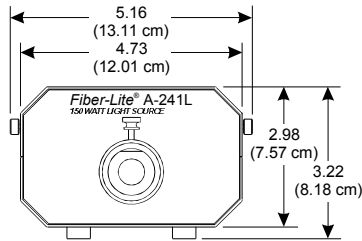
A-241L	
660000610000	5-pin connector for A-241 interface

Option Description

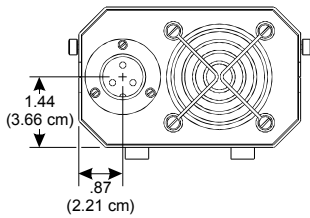
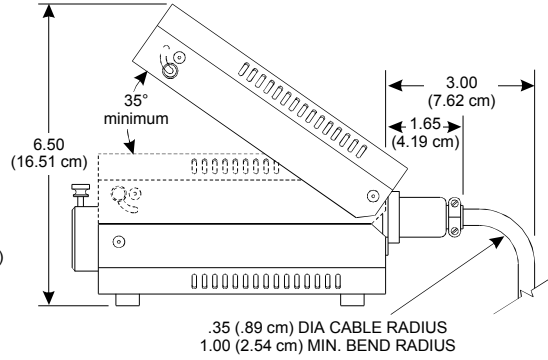
A-241LE	
660000610300	A-241L w/ high output EJV lamp

A-241L Dimensions:

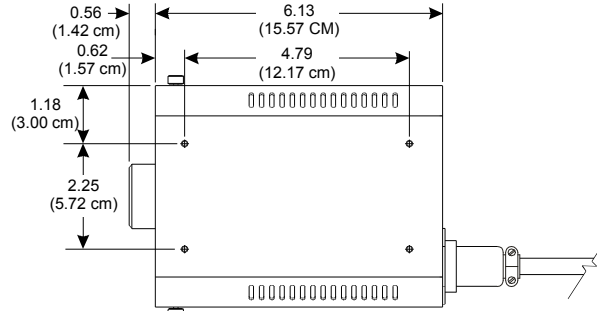
Front Panel Detail



Side Panel Detail



Rear Panel Detail



Bottom View with Feet Removed
View Showing Four (4)
#6-32 Mounting Positions

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