



BIRNS Curie II™ Model 5741

Equipment: BIRNS Curie light (which includes your choice of lamp)
Power Cable Assembly

The Power Cable Assembly is available in unbroken lengths up to 1,000 feet. We make the cables to your order, so you can get any cable length that you wish. Special configurations and/or cable jacket materials are also available.

Model 17E-011: Power cable assembly; includes MSG-CP cable connector, Type 304 stainless steel connector engaging ring (coupling nut) and heavy-duty Hubbell plug installed, on 12AWG/3-conductor cable. Standard length is 100 feet; please specify your desired length.

Options: You can customize the BIRNS Curie to fit a wide range of special applications.

- a. Lens: Two different lenses are available for different applications. Please see the lens table 'A' below for details.
- b. Reflector: Two different reflectors are available for different applications. Please see the reflector table 'B' below for details.

Lens Options Table 'A' Note: unless specified otherwise, the default "standard" installed in the Curie is 35B-021.

Lens	Part No.	Material	Application
Standard	35B-021	Borosilicate glass	General purpose
Non-browning	35B-031	Fused silica (quartz) crystal	Impervious to radiation-induced coloration

Reflector Options Table 'B' Changing the optional reflectors is very quick and simple, so it's easy to keep them on hand for different applications.

Reflector	Part No.	Application
Flat Reflector	54C-006	Eliminates glare and wasteful "overthrow"; redirects it downwards
Axial Reflector	54B-002	Changes 360° radial beam to medium-flood downward beam