Or email Accuratus

Custom Products and Services

Accuflect® Components

>Laser Reflectors

>IPL Reflectors

>Solar Cell Mfg.

>Luminaires

>Thermophotovoltaics

Fiber Optic Preforms

Laser Ceramics

Microwave Components

Metal Fabrication

Scientific Instrumentation

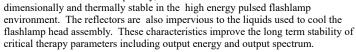
Precision Fabrication

Application Consulting

Accuflect[®] IPL Reflectors

The IPL source is a light based therapy used for several dermatological procedures. It is a lower cost, fast and efficient alternative to laser based light therapies.

Glazed Accuflect® G6 light reflecting ceramic IPL reflectors are optically,



The diffuse reflectance of the Accuflect $^{\mathbb{R}}$ G6 helps to homogenize the light field helping provide an uniform dose of light energy.

Benefits of Accuflect® G6 for Intense Pulsed Light applications include:

- Tolerance to high energy light emission
- · Impervious to liquid coolants
- · Long term dimensional stability
- · Thermally stable
- Long term maintenance of reflectance characteristics even with exposure to the intense light output from xenon flashlamps
- High effficiency reflectance
- Highly diffuse reflectance.

See Also:

General Information

Accuflect® Light Reflector
Accuflect® Infrared Reflector

Other Custom Accuflect Products

Laser Cavity Reflectors
Solar Cell Furnace Reflectors
Luminaire Reflectors
Thermophotovoltaic Reflectors

Design Notes

Accuflect © Ceramic Laser Cavity Design

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Reflection Properties of Accuflect® Light Reflecting Ceramic

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