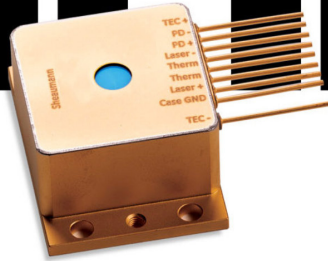
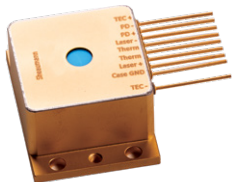


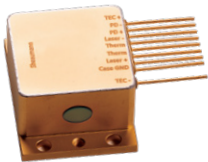
# HHL



## Series



**HW**



**HS**

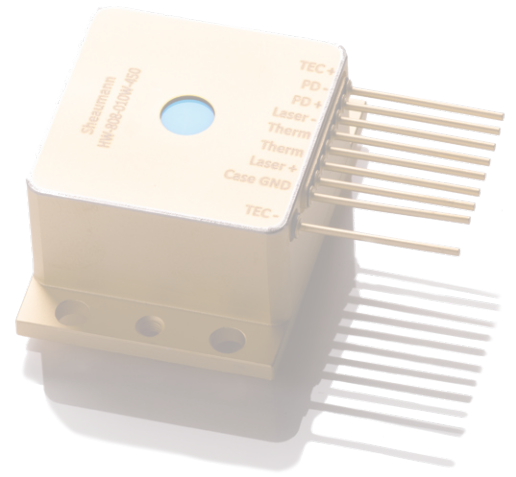


**HF**

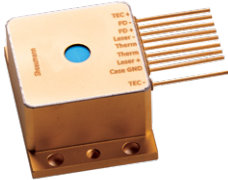
Sheaumann's high heat load (HHL) modules incorporate an internal TEC, thermistor, and photodiode to withstand high heat operation. HHL modules are electrically isolated, hermetically sealed, and can incorporate a variety of options including optics for fast axis collimation. Sheaumann's proprietary laser chip design offers unrivaled quality and long lifetime. Wavelength emission range 780-1070nm. Many fiber-coupled options are available.



High Heat Load  
PACKAGES



**HW**



### Wavelength emission range 780-1070nm

CATEGORY	SPECIFICATIONS
Dimensions	44.5mm L x 31.8mm W x 18.4mm H
Multimode Power	Up to 15W
Emitter Options	50-100-150-200-400-600µm

**HS**



CATEGORY	SPECIFICATIONS
Dimensions	44.5mm L x 31.8mm W x 18.4mm H
Multimode Power	Up to 30W
Emitter Options	50-100-150-200-400-600µm

**HF**



CATEGORY	SPECIFICATIONS
Dimensions	44.5mm L x 31.8mm W x 16mm H
Multimode Power	Up to 10W
Emitter Options	105/125-200/220-400/440µm