

## 188 - BRIGHT SPOT SERIES

The standard for radiology departments nationwide! These superior high intensity illuminators with *variable intensity illumination, rheostat foot switch controls* and *swivel base*. A best seller! A unique, low cost, bright spot illuminator series for viewing dense film.

**188:** The Bright Spot lamp housing adjusts for easy viewing, the base has key holes for wall mounting and plastic non-marring feet to stand on a desk.

**188SM:** A 188 with a special bracket that permits attachment to either side of a non-recessed illuminator and swivels in any direction.

Both the 188 and the 188SM come with a rheostat foot switch to vary the brightness of the special high intensity bulb which is surrounded by a polished aluminum reflector.

**EXTERIOR DIMENSIONS:** 6" Wide 7.5" High 6.75" Deep  
 approx. shipping weight 9 lbs.

**Finish:** Light gray baked enamel (on cold rolled steel).

**Electrical:** Viewers operate on 120 volt, 60 Hz, .7 Amps AC. Supplied with a 6' three conductor line cord. For special voltages consult factory.



188SM- Side Mount Bright Spot mounted on a 222 - 188- Bright Spot on desk

## 183 MINI BRIGHT SPOT

A focused 75 watt Halogen lamp, mounted on a *unique sliding stage*, enables *adjustment of the spot size* of this **extremely bright illuminator**. The Mini Bright Spot comes with with a variable brightness control and an on/off foot switch. There is a *three inch diameter viewing area*. A handle is provided for ease of mobility.

**EXTERIOR DIMENSIONS:** 5.5" Wide 10" High 8.5" Deep  
 approx. shipping weight 18 lbs.

**Finish:** Light Grey baked enamel (on cold rolled steel)

**Electrical:** Viewers operate on 120 volt, 60 Hz, .1 Amp AC. Supplied with a 6' three conductor line cord. For special voltages consult factory.



## COOLBRITE SERIES

The CoolBrite is a unique high intensity illuminator designed for *viewing dense film areas*. Using a specially designed lamp and electronics, the CoolBrite produces very high luminance, 18,000 cd/m<sup>2</sup> (candela per sq. meter) without the undesirable heat that is characteristic of incandescent "hot lights". Measuring 8" wide , 13" long and 2.75" high these illuminators are extremely portable and can be placed on a desktop, mounted on a wall, or attached to an articulated instrument- mounting arm for optimum convenience. Both foot switch and film activated switches are standard. There is a built in automatic shut off to protect viewer and film.



### CB-4

#### HIGH INTENSITY WITH ADJUSTABLE IRIS

Luminance: Approx. 18,000 cd/m<sup>2</sup>  
 Aperture: 0.7"-4.4" Diameter  
 Power: 117 VAC ± 10%, 50/60 Hz, .75 amp  
 Weight: 5.2 Lbs.

### CB-3

#### HIGH INTENSITY

Luminance: Approx. 18,000 cd/m<sup>2</sup>  
 Aperture: 4.4" Diameter  
 Power: 117 VAC ± 10%, 50/60 Hz, .75 amp  
 Weight: 4.88 Lbs.

**EXTERIOR DIMENSIONS:**  
 8" Wide 13" Long 2.75" High