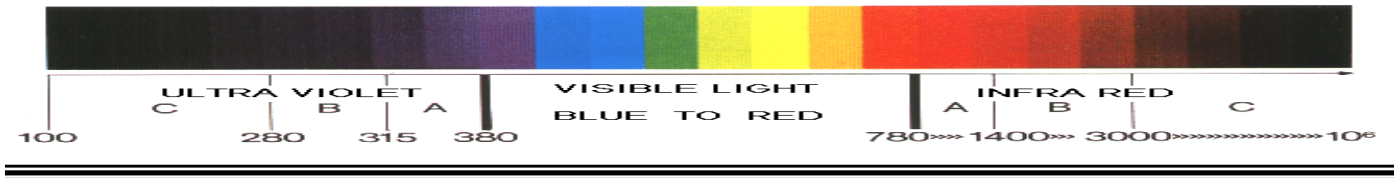
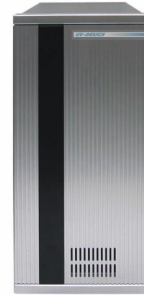


## THE WIDE RANGE OF UV - IR TECHNOLOGY



### **Ballast Unit HRI UV 10 HL**

- + **up to 1 kW nominal lamp power**
- + **Full/Half load**
- + **1-phase Mains Connection**
- + **simple mounting**
- + **external ignition unit not required**
- + **small and light-weight**
- + **hot re-ignition capability**



Ballast Units of the Type HRI are used for the power regulation of UV-lamps up to 1 kW nominal power. Special feature is the hot re-ignition capability.

Operation of mercury medium pressure and metal halide lamps with electrical characteristics corresponding to the wide working range of the electronic ballast unit.

#### **Technical Data:**

Mains Voltage/Frequency:	1x240 V, $\pm 6\%$ , 50 and 60 cyc
Connection:	N, L1, plus PE
Fuses:	1 x 16 A
Switch-on peak current, Mains:	typical approx. 50 A (0.01ms), 25 A (0,3ms)
Lamp current:	9 A
Nominal voltage of lamp:	120 V
Continuous power output:	max. 1.000 W
Ambient temperature range:	+0 - +40°C (+32° - 104°F)
Dimensions:	19" (400 mm) x 17" (300 mm) x 7.5" (150 mm)
Weight:	ca. 15 lbs (7 kg)

The following types of the ballast unit HRI with nominal power are available.

**Item 39.1.1. Ballast Unit HRI UV 1 (without half power switch)**

**Item 39.1.2. Ballast Unit HRI UV 1 HL (with half power switch)**

\*Further power steps available upon request and extra charge

The efficient cooling is essential to enable maximum power output and extend the life-time of the electronic ballast unit.

**Warranty:** 1 year from the date of purchase

Subject to change without prior notice