

## **BARRACUDA** - HIGH TEMPERATURE

The Barracuda HT is a compact near indestructible high temperature floodlight. With an unmatched lumen output for its power at more than 20,600 lumen, the Barracuda is a trustworthy compact lightsource. This floodlight is often used in climate chambers and high heat paper machines.

- High Performance LED's
- Integral temperature monitoring device
- Corrosion-resistant aluminum housing High thermal conductivity
- A number of electrical protections
- Vibration resistance
- Waterproof, IP69K
- Impact resistance, IKO9

# **BA48 120HT**

Power : 120W Light output : 20.600 lm

Efficiency : 172 lm/W Voltage : 90-305VAC

### High Temperature requires special preperations

When applying the high temperature models to installations in an high heat environment it is important to note that the life longevity of the installation is determined by the lifecycle of its weakest link. In case of led powered lights this is the driver unit. We therefor advise the use of external driverboxes which protect these drivers and provide the possibility to mount it externally. For full life longevity and warranty coverage the drivercomponent needs to be installed in an environment not exceeding +50°C.

#### **Compatible BA48 Driverbox**

IP-Rating	IP68	شششده د.
Max. temperature	50°C	A To
Life expectancy	100.000 hours	
Warranty	5 years	

Light comes with a 15m cable that separates lamp from its driver.



Our BA48 120HT is capable of handling direct blasts of high heat like fire

# **BA48 60HT**

Power : Light output : Efficiency :

60W 10.300 lm ficiency : 172 lm/W Voltage : 90-305VAC

### **BA48 HT Specifications**

Temperature range : -45°C to +120°C IP-rating : IP69K Impact-rating : IK09 Light angle adjustment : +/- 240° in 30° steps

### Weight and packaging

Lamp weight :	7.2 kg
Bracket weight :	1.7 kg
Gross weight :	10.1 kg
Product dimension :	320 x 290 x 90 mm
Packaging dimension :	380 x 350 x 150 mm

### **Available options**

Light angles : 120° | OP: 60° - 40° - 20°

Light beam colour : 6500K (Other colors on request)



