Product datasheet

HMI DIGITAL 200W 10/CS 1/SKU



Product features and benefits

- Reduced flicker when used with high-speed electronic ballasts (up to 1000 Hz and higher)
- Suited for both analog and digital film productions
- High intensity light providing true color performance with a CRI>90
- Capable of hot restrike ignition
- High color stability with average changes in color temperature during lamp life only 1°K/hr
- High energy efficiency providing up to 100 LPW
- Enhanced safety with UV-Stop (UVS) feature on all DIGITAL types

Areas of application

- Studio, TV and film
- Professional Photography
- Solar Simulation

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Technical data

General product information

Product Number	55072
Product Name	HMI DIGITAL 200W 10/CS 1/SKU
Family Brand Name	HMI DIGITAL
Application	Film, TV & Video Production, Photography
Product Remark	– Optimized lamp eXtreme Seal (XS) technology to withstand interior base temperatures of up to 450 degrees celsius. – UVS=UV-Stop. UVS technology reduces harmful UV-B and UV-C ultraviolet radiation emissions by 99%. – Designed to approximate daylight color temperature (5600K to 6200K) inside of a fixture. Note that color temperature will vary based on the ballast used and its operating frequency.

Electrical data

Nominal Wattage	200 W
Nominal Voltage	69 V
Current (A)	2.9 A
Type of Current	AC

Light technical data

Luminous Flux	16000 lm
Light Center Length - LCL (mm)	39 mm
Color Temperature	6900 K
Color Rendering Index	90
Average Rated Life	200 h

Physical attributes

Base	GZY9.5
Bulb Shape	T6
Maximum Overall Length (in)	3.15 in
Maximum Overall Length (mm)	80 mm
Length l (in)	3.15 in
Length l (mm)	80 mm
Diameter d (in)	0.787 in
Diameter d (mm)	19.20 mm

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Distance a (mm)	39 mm
Electrode Gap - cold (mm)	5 mm

Additional product data

Operating Position	Any
Maximum Base Temperature (°C)	350 C
Cooling	CONVECTION
Hot Restart	Yes

Packaging Information

Product number	EAN/UPC	Packaging	Quantity	Outside dimensions l x w x h	Gross weight
55072	4052899984110	Folding box (SKU)	1	1.8 in x 1.8 in x 5.6 in	0.1 lb
55072	4052899984158	Shipping box (Case)	10	9.6 in x 4.1 in x 6.5 in	1 lb

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

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