

HMI DIGITAL 6000 W

HMI DIGITAL | Single end HMI lamps offering daylight color with reduced flicker operation on high frequency ballasts



Areas of application

- Studio, TV, & Film
- Stage & Theatre
- Professional & High Speed Photography

Product family benefits

- Suited for both analog and digital film production
- Robust stems, resulting in less breakage during transport
- Round moly-foil construction that evenly distributes heat and current extends for lamp longevity (6,000-18,000 W)
- Splash-proof carrying case is re-usable and allows lamps to be transported safely (6,000-18,000 W)

Product family features

- High CRI of >90
- UV-Stop (UVS)
- Color temperature of 6,000 K (daylight)
- Extremely bright light of up to 100 lumens/watt
- Hot restart capability



Product datasheet

Technical data

General Product Information

Product number (Americas)	59584
Product name (Americas)	HMI DIGITAL 6000W 1/CS 1/SKU
Family brand	HMI DIGITAL
Lamp type	ROUNDFOIL
Global order reference	HMI DIGITAL 6000 W

Electrical Data

Nominal wattage	6000 W
Nominal voltage	123 V
Nominal current	55 A

Photometric Data

Nominal luminous flux	600000 lm
Color temperature	6000 K
Color rendering index Ra	90

Physical Attributes & Dimensions

Lamp base	GX38
Diameter	75.0 mm
Length	360.0 mm
Product weight	925.00 g

Lifetime Data

Nominal lifetime	500 hr
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Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
Primary article identifier	4062172005890
Declaration no. in SCIP database	7c5a8266-8f2a-43a1-95b8-5931d68b0df1
Candidate list substance 1	Lead
CAS No. of substance 1	7439-92-1
Safe use instruction	The identification of the Candidate List substance is sufficient to allow safe use of the article.

Product datasheet

Safety advice

Because of their high luminance, UV radiation and high internal pressure during operation, HMI lamps may only be operated in enclosed lamp casings specially constructed for the purpose. Mercury is released if the lamp breaks. Special safety precautions must be taken. Information on safety and handling is available on request or can be found in the leaflet included with the lamp or in the operating instructions.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172005890	HMI DIGITAL 6000 W	Shipping carton box 1	715 mm x 240 mm x 240 mm	41.18 dm ³	2211.00 g

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.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.