

# ARRI HMI Theatre Fresnels



Theatre Fresnels combine ARRI daylight performance in a housing designed for theatrical applications. Lampheads use special dichroic glass reflectors and include baffles and spill frames to prevent light leak. Accessories and ballasts are compatible with those listed under Compact HMI.

Cat. No.	Description
512206	1200W Theatre HMI w/ 7" (178 mm) Fresnel Lens
525206	2500W Theatre HMI w/ 9.9" (250 mm) Fresnel Lens
540206	4000W Theatre HMI w/ 11.8" (300 mm) Fresnel Lens
560206	6000W Theatre HMI w/ 16.7" (425 mm) Fresnel Lens

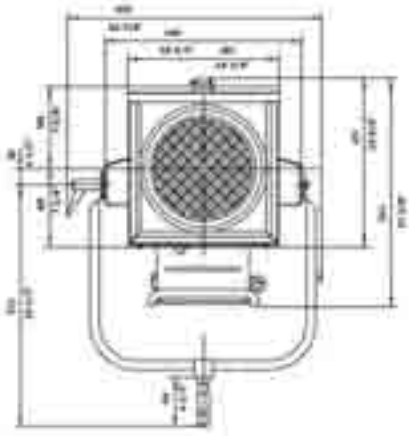
## DIMMING HMI LAMPS

ARRI ballasts will dim HMI lamps approximately 50% with a slight increase in color temperature. (Opposite to what you would expect on a tungsten fixture.) Some gaffers use this function to balance color temperature between different lamps or to compensate for the drop in color temperature as the lamp ages. Mechanical dimmer shutters are available from several manufacturers for situations that require dimming beyond 50%.

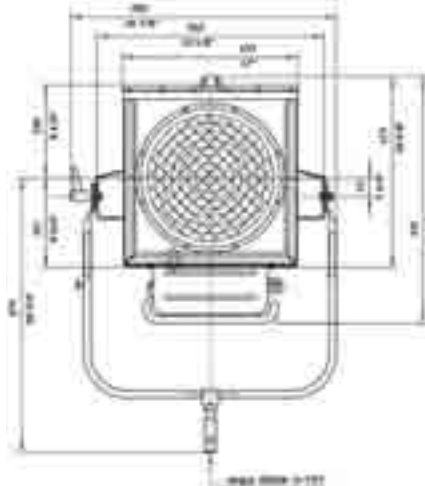
## DMX CONTROL FOR ARRI BALLASTS

ARRI ballasts are equipped with DMX control for on/off and dimming functions. This feature utilizes two DMX channels. The ballast indicator displays the channel controlling dimming and the next numerical channel controls the on/off function.

ARRI 2500W THEATRE HMI



ARRI 4000W THEATRE HMI



ARRI 6000W THEATRE HMI

