

## Zobo SH : Selectable-white House Light

The ZOBO SH is a unique selectable-white version of the popular ZR30 family of lamps with brightness up to 2,800 lumens directed by specialized optics in a uniform floodlight beam. This patented PAR30 light, with a choice of user selected CCT settings, is made for house lighting applications where a desired color temperature is needed along with smooth dimming all the way to zero. The ZOBO SH produces user selected deluxe white light illumination between 2800K and 3300K. Control is provided by wired or wireless DMX using two channels for brightness and color temperature plus a Bluetooth phone app by Luxium or DIP switch for set-up and local control. Diffusers can be easily added to change the beam from narrow to wide flood. The Zobo SH has Incredible brightness and efficacy of more than 120 lm/W in a PAR30 retrofit lamp designed to fit many kinds of typical screw-base fixtures. With special cooling technology these lights are suitable for recessed or PAR fixture installations.



**CONTROL OPTIONS:**  
Bluetooth or DIP switch addressing with Wired or Wireless DMX adjustment. (wired version shown)

### Highlights:

- Outputs calibrated white light in a uniform beam from 20 to 80 degrees
- No flicker and smooth dimming from 100% down to 0.1%
- Fits standard E26 sockets and uses a maximum of 24 Watts of AC power
- Wired or Wireless Control - Bluetooth app and wireless DMX512 control system by Luxium
- Made in the USA, UL tested.

## Specifications

Luminous Output	2,800 White Lumens using mixed LED system with 12-3W LEDs
Lux @ 2 m	8900 peak lux at 3000K and 20-degree beam angle
CCTs & CRI:	CRI More than 90 with CCT selection from 2800K to 3300K
Beam Angles	20-degree spot - diffuser options for narrow, medium and wide flood
Power Consumption	Up to 24 Watts with more than 120 lm/watt efficacy
Power Input	85-264VAC 50/6-Hz line power
Control*	Wireless DMX plus Bluetooth with LuxiumApp phone application
Dimming	100% to 0.1% (not compatible with line-power dimming)
Oper. Temp. Range	-10C to +45C

\* Requires Luxium wireless ZMX transmitter when using DMX512 control

## Mechanicals

Housing: polycarbonate  
Front Lens: polycarbonate  
Fits: Standard E26 sockets  
Available with diffuser holder option  
Cooling: active  
Weight: 0.5 lbs

