

# Raz100 LED Outdoor Yoke Mount Projector

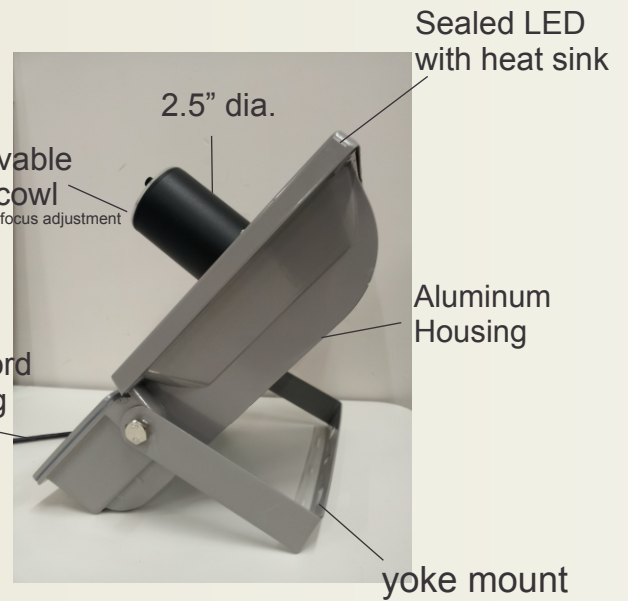
## Specification and Data Sheet



Applications



Raz100 LED yoke mount outdoor film or gobo projector



### Features

- Heavy wall, light weight aluminum construction
- 50,000 hour 100 watt super bright LED lighting unit
- Aluminum housing with stainless steel hardware
- Corrosion resistant design with low heat surfaces
- Uniform light beam distribution
- Hard or soft edge projection with iris kit or framing kit
- Film or Gobo image projection
- Sealed Built-in driver transformer, short protection
- Efficient, precision optical system
- Bk270 optical glass lens
- Manual focus adjustment
- Ingress protection of IP65

**Options:**

- Film, gobo metal or glass imaging
- Dichroic color filter holder inside light tube
- Barn door and Iris kits

### Specifications

**Electrical**

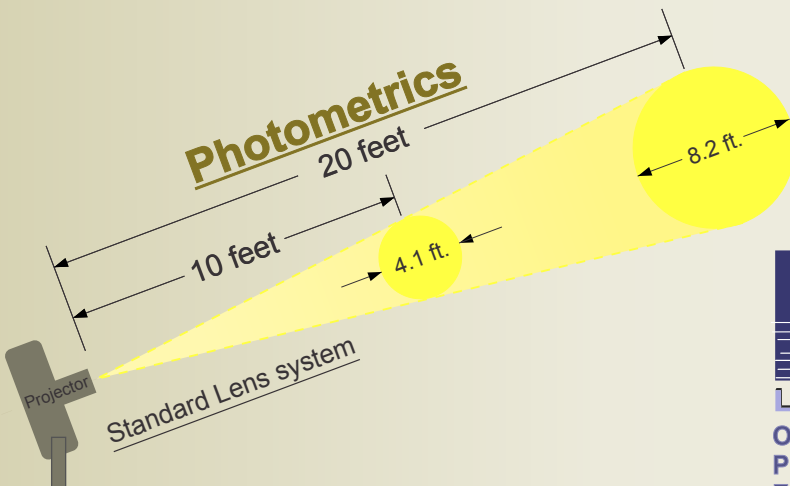
- 85/265vac input
- Lamp power: 100watts
- Grounded NEMA 5-15 plug or water tight connector
- Built-in driver transformer
- Driver/transformer is short circuit protected and fused with UL, CSA listings

**Mechanical**

- Light optical tube construction: Aluminum 6063 3/16" wall
- Mounting yoke construction : Al. 6060
- Finish: Hard Coat Anodize, Brush finish, medium bronze
- Friction pan(270 degree) and tilt axis(240 degree)
- Cooling system: no fans, heat conduction via back heat sink
- Weight: 11.5 lbs.

**Optics**

- Lamp: Super bright 100 watt LED 50,000 hours, 3400 Lumens, Sealed
- Lens: Condenser Lens: Aspheric, bk270
- Primary focus lens: Achromatic, bk270
- Housing window: bk270 glass plano
- Projected image size: 10 feet away produces a 4.1 foot circle
- Film or Gobo OD: 1.125"
- Effective imaging area: OD: 1.950"
- Custom Lens kits available



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