

# kezia 50 and 200



## Quality single source LED spot lamps...

- High output attractive spot light
- Film and entertainment versions available
- Range of Honeycomb louvers, barn door accessories and diffusion lenses
- High quality colour with minimal shift on dimming
- Portable and light weight
- Studio and location versions
- DMX on all units
- Local onboard control option

**kezia** series LED-based lighting fixtures provide unlimited flexibility for location and studio shooting.

**kezia** uses Gekko's high quality **kleer colour** LED array optimised for image capture, with colour temperature presets calibrated at 2900K, 3200K, 5600K and 6500K.

Gekko's proprietary arrays create broad spectrum white light specifically developed for film and video applications. Unlike traditional lighting products, colour temperature remains consistent throughout the full range of intensity variation, ambient temperature and life of the unit.

**kezia** is a professional lighting unit developed to adapt specifically to the dynamic requirements of film and video image capture, as well as studio and entertainment use.

The fixture can be ordered with a white optimised array or a wider saturated colour range suited to theatre and entertainment.

Operating with a fraction of the power required by traditional professional lighting, **kezia** also produces significantly less heat and has no requirement for ongoing consumables.

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## kezia control options:

- Local control for easy, standalone operation
- Full DMX implementation including RDM

## kezia powering options:

- Remote battery solution using connection to 24–50VDC
- Universal Mains power supply

## ACCESSORIES

- Short Yoke mount option
- Egg crate options
- Diffusion options
- Removable barn doors
- Onboard MMI control unit option
- Film and entertainment versions
- Multiple power supply options
- 60–80 degree optics
- Diffusion options

## PHOTOMETRICS

| Distance Lux          | kezia 50 | kezia 200 |
|-----------------------|----------|-----------|
| 1m                    | 4000     | 8300      |
| 2m                    | 1100     | 1900      |
| 3m                    | 560      | 900       |
| Distance Foot Candles |          |           |
| 3ft                   | 400      | 900       |
| 4ft                   | 270      | 500       |
| 5ft                   | 190      | 320       |
| 6ft                   | 150      | 240       |
| 9ft                   | 64       | 100       |
| 10ft                  | 55       | 84        |
| 12ft                  | 42       | 60        |

## SPECIFICATIONS

|                   | kezia 50                         | kezia 200                        |
|-------------------|----------------------------------|----------------------------------|
| white range       | CCT 2900K–6500K                  | CCT 2900K–6500K                  |
| Power Consumption | 50 Watts Max (AC)                | 190 Watts Max (AC)               |
| Power             | 24–50 VDC<br>90–264 VAC 50/60 Hz | 24–50 VDC<br>90–264 VAC 50/60 Hz |
| Dimensions        |                                  |                                  |
| Weight            | 6.2kg                            | 6.9kg                            |
| Length            | 266mm                            | 266mm                            |
| Height            | 283mm                            | 323mm                            |
| Width             | 278mm                            | 278mm                            |

NB: All technical data provisional and subject to change without notice.