Panalux Sonara 4:1™

The Panalux Sonara 4:1™ is a next-generation, enhanced variable white LED soft light, capable of producing a broad, even spectrum of white light from 1600K to 20000K with advanced green/magenta control. The innovative LED technology of the fixture allows for fine adjustments across accurate white points, subtle pastel hues, dialled-in x,y coordinates, as well as a built in library of select LEE Filters gels.

The Panalux Sonara 4:1 has been specifically developed with creativity and versatility in mind. Control the fixture remotely with the removeable controller, native wireless DMX, ArtNet or industry standard DMX512, with total colour and output control via either HSI, CCT or Gel operating modes. With a peak output of 1680 Lux at 3 metres and a high CRI of 96+, as well as ultra fine dimming from 0-100%, the Panalux Sonara 4:1 allows for creative freedom without limits.

Key Features

- Colour accurate variable white light
- Expanded CCT range from 1600K to 20000K
- Precision colour correction, 96+ CRI
- Native Lumenradio CRMX
- Detachable controller
- Wide aperture gives soft, wraparound light
- White, Gel, ALB, HSI and x,y control modes
- Flicker free tested to 10,000fps
- Full range dimming from 0-100%
- Built-in LEE Filters Gel library
- DMX, ArtNet or Local Control
- M12 mounting points for easy rigging
- Peak output of 1680 Lux @ 3m
- Consistent, broad and even spectrum
Specifications

- **Light Aperture (mm):** 1200 x 300
- **CCT Range:** 1600K - 2000K
- **Beam Angle (°):** 120
- **Protection Rating:** IP20
- **Mounting:** Stirrup with 28mm Spigot / M12 Fixings
- **Power Supply Input:** 110-240V 50/60Hz
- **Power Input Connector:** Neutrik powerCON TRUE1
- **Control:** Local / DMX / ArtNet / CRMX
- **Wireless Control:** Lumenradio CRMX Native

- **Weight (kg):** 18.5 (inc. stirrup)
- **Dimensions (mm):** 1248 x 348 x 134
- **Power Draw (W):** 350
- **Lux @ 3M (3200K):** 1008
- **Lux @ 3M (5600K):** 1071
- **TLCI:** 95.5
- **CRI:** 96.3
- **SSI:** 82

Photometrics

Illuminance values in Lux at 10 Metres in Flat Mode.

<table>
<thead>
<tr>
<th>CCT (K)</th>
<th>Open Face</th>
</tr>
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<tbody>
<tr>
<td>3200</td>
<td>91</td>
</tr>
<tr>
<td>4300</td>
<td>97</td>
</tr>
<tr>
<td>5600</td>
<td>96</td>
</tr>
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SONARA 4:1

Overall Dimensions

Mounting Points

M12 MOUNTING POINTS AT FOUR LOCATIONS

Soft Light. Precise White.