

# THALIA



THALIA prime lenses offer a consistently cinematic look and feel throughout the range of 9 lenses from 24 mm to 180 mm for Full Frame, VistaVision or Super 35.

---

## COVERED.

THALIA lenses offer a large image circle that covers sensors up to the ARRI ALEXA 65, but can be used to create equally stunning images on Full Frame, VistaVision and Super 35 sensors and film stocks as well.

---

## DIMENSIONALITY

Images captured with the THALIA lenses can appear to have an added depth and dimensionality, especially on larger sensors, due to a gradual focus fall off curve. Rather than even, flat layers of focus across the frame, the THALIA lenses have a sharp and focused center with gradual and pleasing fall off of contrast and light towards the edges leading the view to the image center as well as adding dimensionality to the scene. Different from most images created with modern lenses.

---

## FILM LOOK

While the THALIA lenses are not technically vintage lenses, they do offer many of the image characteristics that have driven cinematographers to pair older lenses with digital sensors. They are clear without being overly sharp and focus is smooth and forgiving without looking soft. Skin tones are natural and even with accurate color rendition.

---

## BOKEH MASTER

The innovative iris design of the THALIA lenses maintains a circular iris through all aperture stops, creating a cinematic bokeh that comes alive with character. Out-of-focus elements maintain their structure, which further adds to the sense of dimensionality in the image.



Ernst Leitz Wetzlar GmbH  
Am Leitz-Park 2 | 35578 Wetzlar | Germany  
[www.leitz-cine.com](http://www.leitz-cine.com) | [cc@leitz-cine.com](mailto:cc@leitz-cine.com)

三友株式会社  
〒141-0022 東京都品川区東五反田1-2-33白雉子ビル9F  
営業事業部 03-6408-1452 [www.mitomo.co.jp](http://www.mitomo.co.jp)

# THALIA

## TECHNICAL SPECIFICATIONS

|   |                       |       |       |       |       |       |       |       |       |
|---|-----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>Focal Length (mm)</b>                                  | 24                    | 30    | 35    | 45    | 55    | 70    | 100   | 120   | 180   |
| <b>Aperture</b>   | T 3.6                 | T 2.9 | T 2.6 | T 2.9 | T 2.8 | T 2.6 | T 2.2 | T 2.6 | T 3.6 |
| <b>Image Circle</b>                                       | 60 mm (ARRI ALEXA 65) |       |       |       |       |       |       |       |       |
| <b>Close Focus (ft)</b>                                   | 7'8"                  | 1'8"  | 1'10" | 2'    | 11'7" | 1'8"  | 2'4"  | 22'5" | 5'    |
| <b>Close Focus (m)</b>                                    | 0.2                   | 0.5   | 0.55  | 0.6   | 0.3   | 0.5   | 0.7   | 0.57  | 1.5   |
| <b>Horizontal angle of view "Super 65" 59.9 x 25.6 mm</b> | 96.9°                 | 84.1° | 75.4° | 62°   | 52.4° | 42.3° | 30.3° | 25.4° | 17.1° |
| <b>Horizontal angle of view "Full Frame" 36 x 24 mm</b>   | 73.7°                 | 61.9° | 54.4° | 43.6° | 36.2° | 28.8° | 20.4° | 17.1° | 11.4° |
| <b>Horizontal angle of view "Super 35" 24.9 x 18.7 mm</b> | 54.8°                 | 45.1° | 39.2° | 30.9° | 25.5° | 20.2° | 14.2° | 11.8° | 7.9°  |
| <b>Weight (lb)</b>  | 3.13                  | 3.31  | 3.08  | 3.21  | 3.61  | 2.34  | 2.56  | 3.66  | 3.57  |
| <b>Weight (kg)</b>  | 1.42                  | 1.50  | 1.40  | 1.46  | 1.64  | 1.06  | 1.16  | 1.66  | 1.62  |
| <b>Length (in)</b>  | 4.9"                  | 5.2"  | 5.2"  | 5.2"  | 6.1"  | 4.9"  | 4.9"  | 6.9"  | 6.1"  |
| <b>Length (mm)</b>  | 124.5                 | 131.5 | 131.5 | 131.5 | 154.5 | 124.5 | 124.5 | 175   | 154.5 |



|  |                             |
|--|-----------------------------|
| <b>Lens Mount</b>                        | PL, LPL, XPL - with Cooke/i |
| <b>Front Diameter</b>                    | 95 mm                       |
| <b>Front Filter</b>                      | 92 mm screw-in              |
| <b>Rear Filter</b>                       | Via net holder              |
| <b>Matched Focus/Iris Ring Locations</b> | All focal lengths           |
| <b>Focus Rotation</b>                    | 270°                        |
| <b>Iris Blades</b>                       | 15                          |
| <b>Iris Shape</b>                        | Circular through all stops  |

