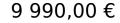
## CinéPhil

# Paladin DCR 4K Lens System Panamorph











#### **Description courte du produit**

#### **Uniquement pour les projecteurs 4K**

Paladin DCR (Digital Cinema Resolution) lenses apply new vertical compression lens designs using patented, AR-coated, thin optical elements with integrated astigmatism correction for the highest clarity and transmission while also allowing significantly greater light through the projector's primary lens compared to older horizontal expansion designs.

### Description du produit

Using the new anamorphic projector modes in today's most popular 4K home theater projectors from Sony, JVC, Digital Projection and Benq, anamorphic cinema provides **up to 38% more brightness and 43% more pixels** (Paladin DCR for 4K/4096/17:9 projectors) or **30% more brightness and 33% more pixels** (Paladin for 4K/3840/16:9 projectors) compared to UHD letterbox projection for the brightest, most detailed movie experience in your theater – even beyond that of non-anamorphic commercial cinemas – while still providing multiple modes for watching TV content without moving the lens. Paladin and Paladin DCR (Digital Cinema Resolution) lenses apply new vertical compression lens designs using patented, AR-coated, thin optical elements with integrated astigmatism correction for the highest clarity and transmission while also allowing significantly greater light through the projector's primary lens compared to older horizontal expansion designs.



- New fixed-lens compatibility for showing any content in its proper aspect ratio on today's projectors with instant push button control and **no moving parts**. Bulky lens transports and large attachment systems are no longer needed.
- Adjustable aspect ratio for 2.35:1 to 2.4:1 format projection screens **NOTE: 2.4:1 flat screens with standard width borders are highly recommended**).
- Urethane rubber gaskets seal the lens interior from contaminants that can degrade contrast over time.
- Includes the XM2 attachment kit for installation with most Sony, Epson and Digital Projection models. Click below for the Lens System Installation Guide.
- Attaches directly to Panamorph threaded holes in **JVC** projectors and ceiling mount holes in **Sony** projectors.
- Includes attachment hardware.
- Extremely simple mounting solution for fitted **Sony** and **JVC** projector models since lens positioning is designed into the XM2 plate.
- Works with all projector ceiling mount options.
- Optional use with large / heavy projectors such as **Sony** VPL-VW5000ES and **Digital Projection** models by clamping between ceiling mount and projector or by attaching to a shelf below the projector (plate must be positioned manually).
- XM2 Plate weight 1.66 Kg. Dimensions: 203mm x 442mm x 4mm.
- Parts and adjustments included for lens height and tilt.
- New ultra light-weight lens design just 1.7 Kg for maximum installation convenience almost one-third the weight of our previous lenses.
- Reversible mounting for both ceiling mount and shelf mount projector configurations.
- Two year warranty for parts and service.
- Works with throw distances from 12" to 36".
- Edge distortion less than 0.006% of screen width at minimum throw ratio (1.4:1 minimum for Paladin DCR, 1.6:1 minimum for Paladin). Edge distortion decreases with longer throw distance for a given screen size.
- Paladin DCR Lens (4K) 165 x 145 x 105mm 9.990€ TTC
- Paladin Lens (1080p) 165 x 145 x 114mm **7.490€ TTC**