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## Red 300 x 300 Flat Dome Light



Effilux Flat Dome Lights

Stock **#22-109** **1 In Stock**

⊖ 1 ⊕ MRP ₹1,50,121

📌 Price inclusive of all taxes

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Volume Pricing	
Qty 1+	₹1,50,121 each
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**Note:** This item requires accessories for use | [Learn More](#)

### Product Downloads

### General

EFFI-FD-300-300-625	<b>Model Number:</b>
LED Illuminator	<b>Type of Illumination:</b>
Effilux	<b>Manufacturer:</b>
Flat Dome Light	<b>Geometry:</b>

Constant **Illumination Mode:**

## Physical & Mechanical Properties

339 x 339 x 43.2 **Dimensions (mm):**

3500 **Weight (g):**

300 x 300 **Active Area (mm):**

## Optical Properties

Red **Color:**

625 **Wavelength (nm):**

## Electrical

65 **Power Consumption (W):**

## Hardware & Interface Connectivity

24 **Input Voltage (V):**

**Power Supply:**  
Power Supply Required and Sold Separately:  
USA: [#15-874](#)  
Europe: [#15-875](#)  
Japan: [#73-409](#)  
Korea: [#73-409](#)  
China: [#15-874](#)

## Regulatory Compliance

[Compliant](#) **RoHS 2015:**

[Compliant](#) **Reach 224:**

[View](#) **Certificate of Conformance:**

France **Country of Origin:**

**Imported By:**  
Edmund Optics India Private Limited  
267, Greystone Building, Second Floor,  
6th Cross Rd, Binnamangala,  
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## Product Details

- Dome Light Performance in a Flat Housing
- Integrated Analog Controller for Precise Intensity and Dimming
- Anti-Reflection System to Absorb Stray Light
- Continuous or Strobe mode

Effilux Flat Dome Lights achieve diffuse illumination similar to standard dome lights but with a thinner, more compact housing. These flat dome lights provide a large imaging area for increased depth of focus and field of view. The convenient integrated analog controller allows precise control of power and intensity without the need for additional components. Effilux Flat Dome Lights offer greater than 90% uniformity and feature an anti-reflection system that absorbs unwanted light. Flat Dome Lights are ideal for imaging textured, shiny, or uneven surfaces.