



- **Type:** Single lens luminaire
- **Source:** 5000 W Tungsten
- **Optics:** 250 mm Fresnel lens
- **Silent cooling fan for colour cassette**

## 5K Fresnel designed specifically for theatres

Cin'k's 250 mm lens gives an output which exceeds that of comparable 300 mm fixtures, and its theatre-inspired front cassette has no distracting light spill. An ideal tungsten source for theatres and opera houses, large venues and rental houses.

### Features

- **Silent cooling fan for colour cassette:** to extend the life of dark colour gels
- **Theatre front cassette:** no light spill to distract audiences or performers
- **Accessories holder:** double runners to hold accessories and colour filters
- **Focus reference:** index for easy focus reference
- **Tilt reference on hanging yoke:** index for rapid re-positioning

### Optical

- **250 mm lens:** light output equivalent to 'studio' 300 mm fixtures

### Construction

- **Made in France :** fully manufactured in Robert Juliat premises retaining complete control over all aspects of quality
- **Bodywork:** strong sheet metal construction for durability
- **Moving parts:** smooth at all times, even when hot
- **Captive knobs and handles:** additional security when working at height or in transit
- **Access:** easy access to lamp house and lenses through front opening for fast and efficient maintenance
- **Easy access to all parts:** easy cleaning, re-lamping and maintenance
- **Removable assemblies:** fast-plug cable connectors and complete component assemblies (mirror, condenser set and lamp house assembly) save maintenance and cleaning time
- **Specially designed handle:** for fast cable changing without having to go inside the unit
- **Safety grid:** earthed safety grid fitted as standard
- **Safety first:** front accessories safety cable attachment point

Picture:350LFV

DSEN032\_350LFV - 10/07/2025

Robert Juliat reserves the right to change or alter any of the items detailed on this page, to increase or improve manufacturing techniques without prior notice.

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## Source



- Lamp type: Tungsten
- Socket: G38

Admissible lamps	Power *	Lumen output*	Colour temperature*	Life*
LIF: CP85 (CP29)	5 000 W	135 000 lm	3200K	400 h

(\*) manufacturer's data

## Optics

### Characteristics

- Type: Single lens
- Range: 10° to 54° (Beam angle)
- Lens: 250 mm Fresnel lens

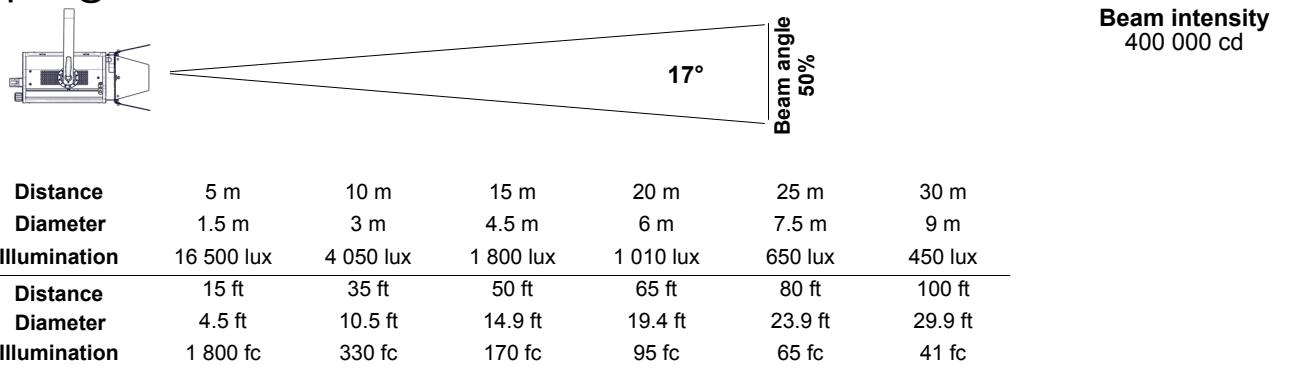
### Gel filter

- Shape: Square
- Standard size: 333x333 mm (13.1x13.1 in)

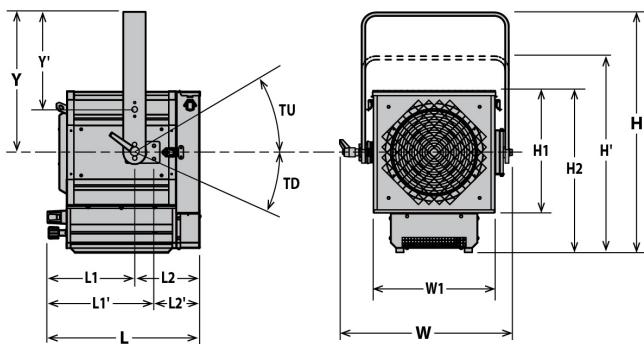
## Photometrics

optics: 17°-° / Standard / LIF: CP85 (CP29) 5000W

### • Optics @ 17°



## Dimensions and weight



**Weight:** 18 kg (39.6 lbs)

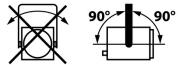
Height	Length	Width	Yoke	Tilt
H= 560 mm (22 in)	L= 425 mm (16.7 in)	W= 465 mm (18.3 in)	Y= 270 mm (10.6 in)	TU= TBD°
H'= 670 mm (26.4 in)	L1= 250 mm (9.8 in)	W1= TBD mm (0 in)	Y'= 390 mm (15.4 in)	TD= TBD°
H1= TBD mm (0 in)	L1'= 290 mm (11.4 in)			
H2= 450 mm (17.7 in)	L2= 175 mm (6.9 in)			

## Shipping

- **Weight :** 22.5 kg (49.5 lbs)
- **Volume :** .14 m<sup>3</sup> (4.94 ft<sup>3</sup>)

## Installation

- **Minimum distance to illuminated surface:** 4.5 m (14.8 ft)
- **Operating position:**



## Construction

- **Housing:** Steel sheet - Aluminium
- **Colour:** Black
- **Cooling:** Low noise fan
- **Maximum ambient temperature (Ta):** 40°C (104°F)
- **Maximum case temperature (Tc):** 350°C (662°F)
- **Total heat dissipation:** 17 066 BTU/h
- **Ingress Protection (IP) rating:** IP20

## Electrical compatibility

- 230/240 V - 50 Hz
- 115/120 V - 60 Hz

## Warranty

- **Fixture: 2 years**  
See General Sales Condition on website

## Approvals



## Power input



- **Type:** attached power cord
- **Cable:** EWKF 3G4
- **Length:** 3 m (9.8 ft)
- **Power connector:** 32A blue 2P+E 6h IEC60309 (CEE 32)

## Power consumption

Voltage	Frequency	Current	Power
230 V	50 Hz	22 A	5000 W

## Model

<b>350LFV</b>	5000 W Tungsten Single lens luminaire - G38 socket - 250mm Fresnel - 350LFV Cin'k - with fan
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## Options

## Accessories

<b>PF325</b>	333x333mm metal filter holder - Weight: 0.52 Kg <b>1 included</b>	
<b>G325L</b>	333x333mm safety grid - Weight: 0.44 Kg <b>1 included</b>	
<b>CP85 (CP29)</b>	CP85 (CP29) - G38 5000W 230V 400h 3200K lamp	
<b>PFR325</b>	600x600 mm extended metal filter holder with 4 clips - Weight: 1.11 Kg	
<b>CF325</b>	4 rotating leaves on a rotating barndoors - 333x333mm (without safety cable) - Weight: 2.11 Kg	
<b>PFR CF325</b>	Extended filter holder and rotating barndoors set - 333x333mm	
<b>T/325LF</b>	325LF lamp compartment - 3 meter power cable with CEE 7/7 (2P +T NF/SCHUKO) connector - Weight: 4.95 Kg	
<b>T/326LFV</b>	326LFV lamp compartment (P.S.U. required) - Weight: 10.48 Kg	
<b>T/350LF</b>	350LF lamp compartment - 3 meter power cable with CEE 7/7 (2P +T NF/SCHUKO) connector	
<b>876</b>	Hook clamp 40x10mm with 28mm M10 screw for Ø35 to 50mm pipes - SWL: 50Kg - Weight: 1.25 Kg	
<b>880</b>	Hook clamp 40x10mm with 28mm M10 screw for Ø50 to 63mm pipes - SWL: 50Kg - Weight: 1.36 Kg	
<b>CS2</b>	Safety cable Ø3 mm L= 600mm - SWL: 75 Kg	