

## ISCAD Range



**4**  
**YEARS**  
**WARRANTY**

# ISCAD

High lumen output and low energy consumption framing projector.  
Focusable optical zoom, beam angle from 18° to 42°.  
Framing by 4 quick and easy positioning shutters.  
Tool free access to the lenses.  
230 Volts direct power supply.  
Mounting versions : 3 circuits track adaptor, other mounting options on demand.  
Tilt angle 200° - Azimuth 350°.  
Rotatable optical head.  
Integrated filter holder.  
Light leaks free.



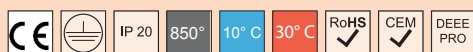
**MANUFACTURING  
DESIGN**

## Technical specifications

Light source type	LED
Led Power Rating	25 W
Beam angle	18° to 42° (Zoom)
Color temperature (Step Macadam SDCM2)	3 000 K - 4 000 K
Led nominal output	2 470 lm - 2 530 lm
CRI (Ra)	97 97
R9	> 96
Lumen maintenance L70	70 000 operating hours
Dimming/control	Potentiometer (on board dimming)/ DALI 2 / Casambi
Thermal dissipation	Passive
Housing materials	Body : anodized aluminium – painted steel
Finish	Black or White - Other RAL colors upon request



Museum Mohamed VI - Rabat  
Exposition Les Trésors de l'Islam en Afrique de Tombouctou à Zanzibar  
@SPX Lighting



SPX Lighting - Offices : 10 rue des Marronniers 94 240 L'Hay Les Roses - France.

Factory : Zac des Coinchettes - 36 100 Issoudun - France.

Contacts +33 01 82 33 02 80 - [contact@spx-lighting.com](mailto:contact@spx-lighting.com) - [www.spx-lighting.com](http://www.spx-lighting.com)

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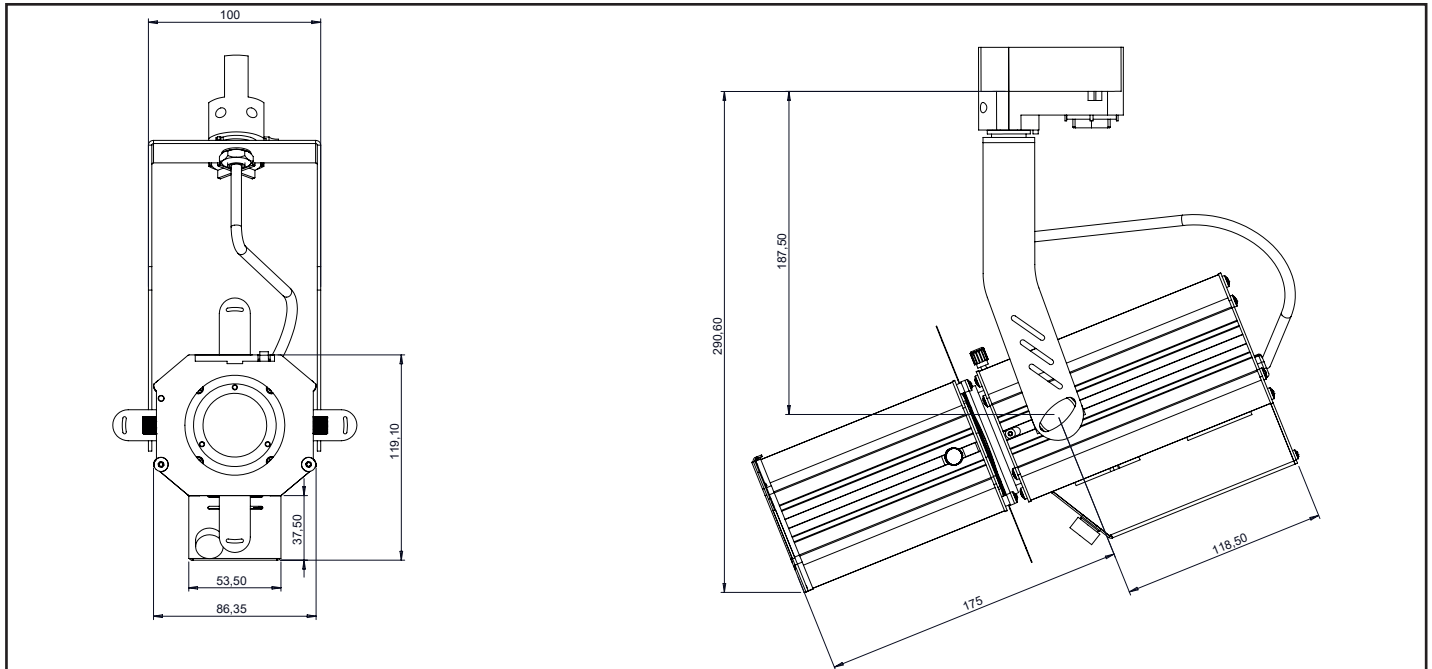
ISCAD Range

# ISCAD

## Mounting versions



### 3 Circuits Track Adaptor



Other Mountings on demand



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## Colorimetry Data

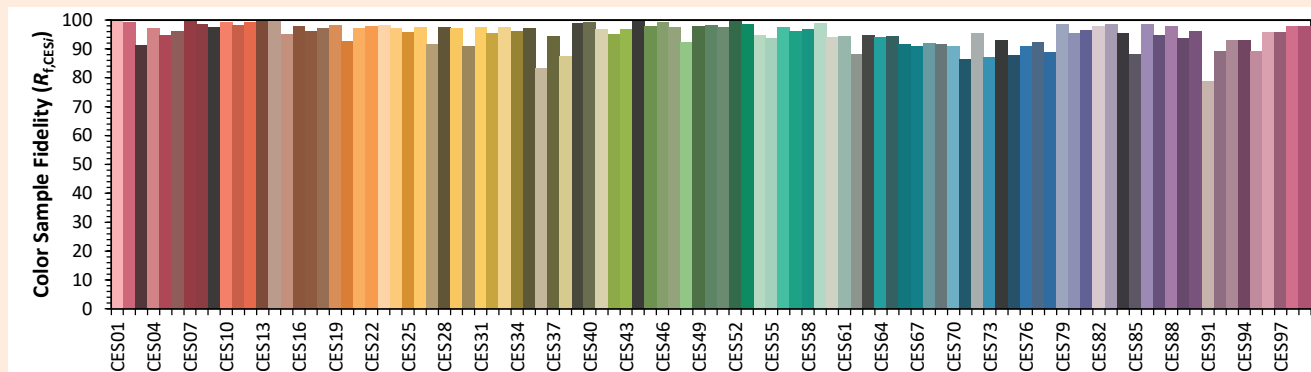
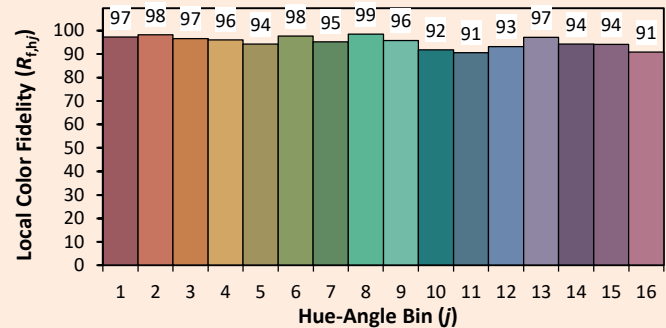
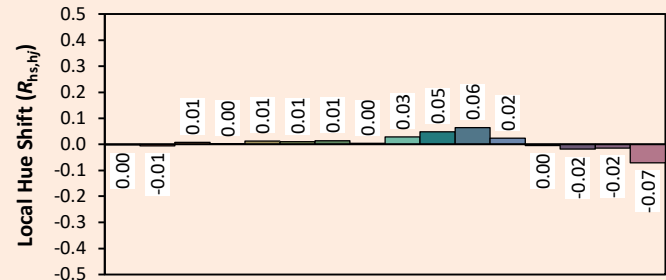
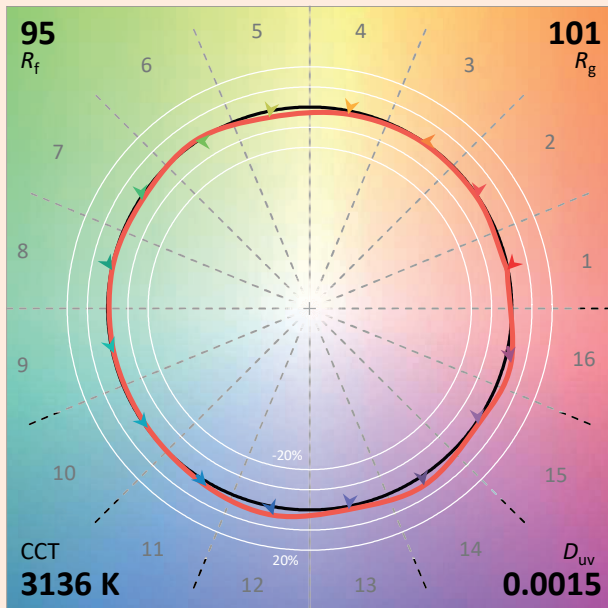
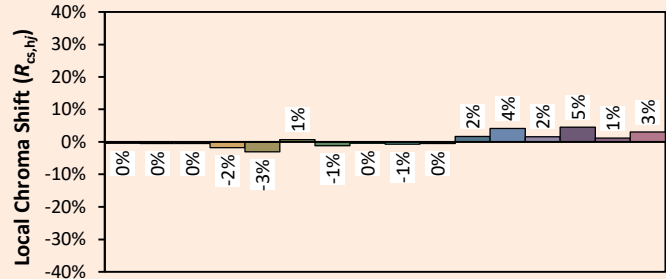
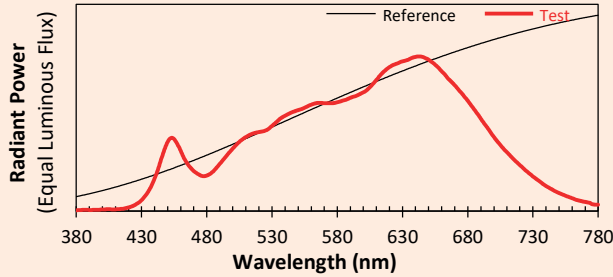


Source: COB 3000K

Manufacturer: SPX LIGHTING

Date: 17/03/2023

Model: ISCAD 3000K



**Notes:**

Indicative values given as an indication, varying around the typical value.

x **0.4296**  
 y **0.4051**  
 u' **0.2454**  
 v' **0.5207**

CIE 13.3-1995  
(CRI)

R<sub>a</sub> 98  
 R<sub>g</sub> 98



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# ISCAD

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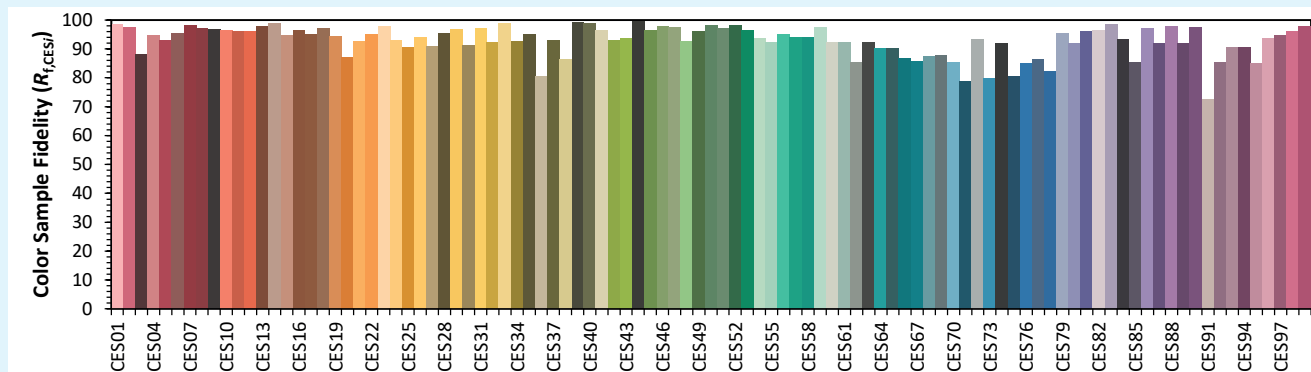
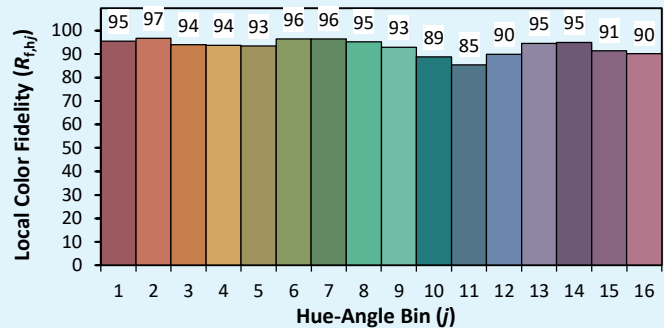
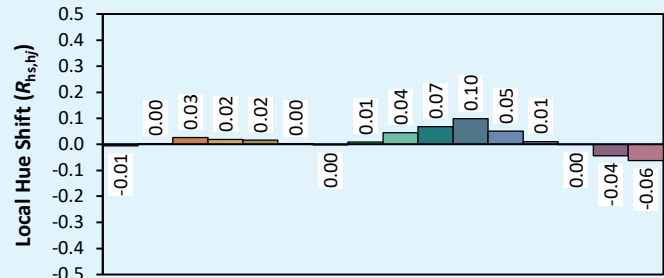
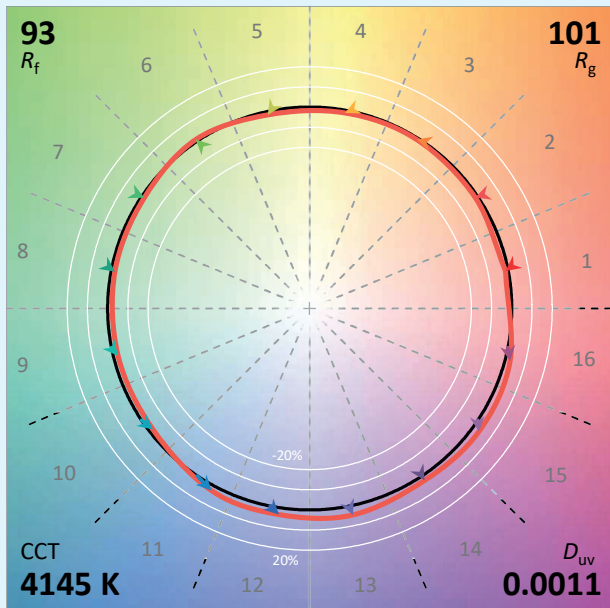
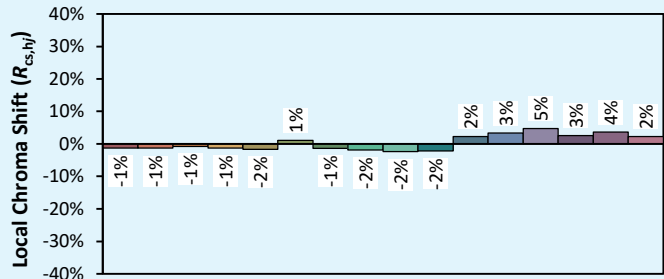
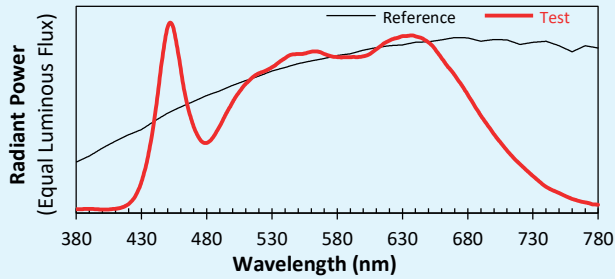


Source: COB 4000K

Manufacturer: SPX LIGHTING

Date: 17/03/2023

Model: ISCAD 4000K



**Notes:**

Indicative values given as an indication, varying around the typical value.

x **0.3749**  
 y **0.3756**  
 u' **0.2220**  
 v' **0.5002**

CIE 13.3-1995  
(CRI)

R<sub>a</sub> 96  
 R<sub>g</sub> 93



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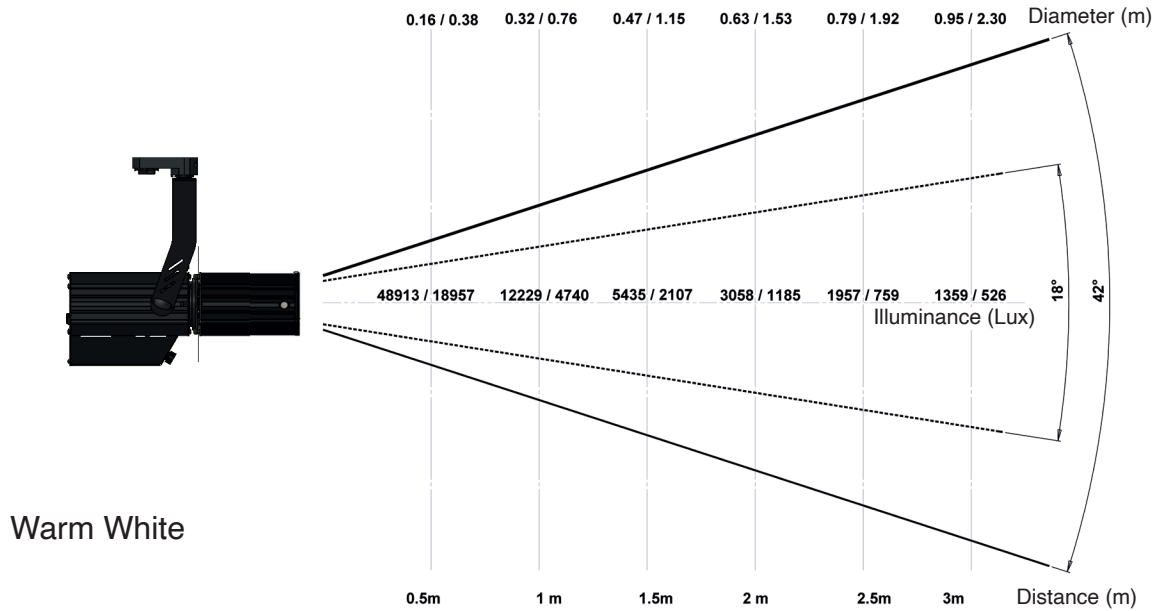
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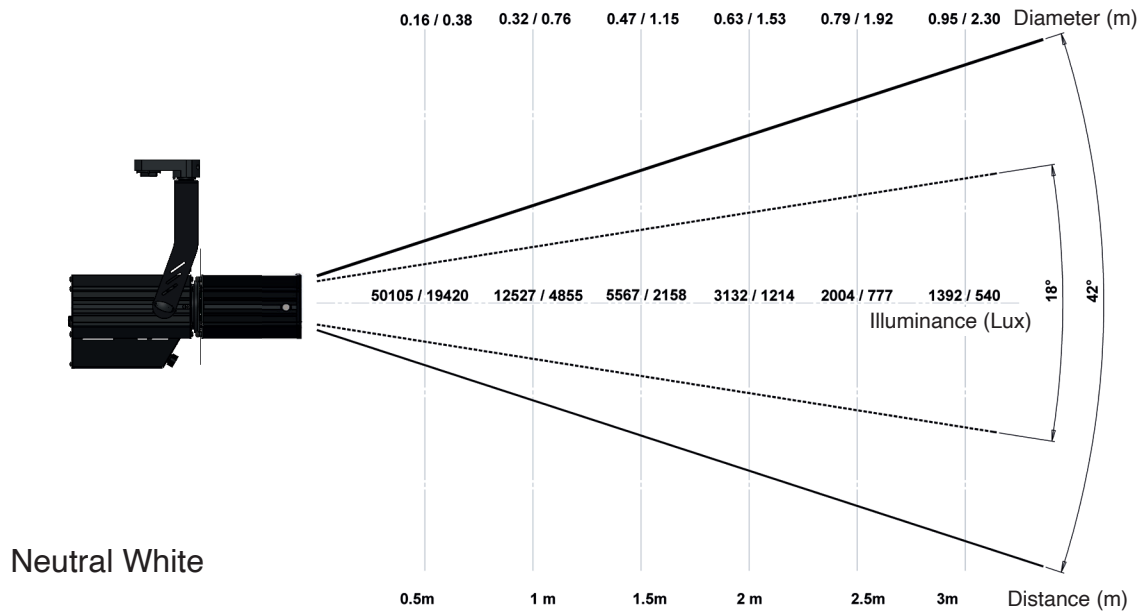
# ISCAD

## Photometry Data



Warm White

ISCAD 3000K



Neutral White

ISCAD 4000K



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