

LEXYS Range



**5**  
**YEARS**  
**WARRANTY**

# LEXYS ZOOM

Focusable and dimmable spotlight, equipped with a high output Led.

Focusable optical zoom, beam angle 15° to 50°.

Holding positions by tightening the locking pin

Tilt angle 320°.

Tieback mounting : Azimuth 365°.

3 Circuits Track Adaptor mounting : Azimuth 350° (365° optional)

Accessories: barndoors, filter holder, anti-glare louvre, snoot and half snoot.

On board dimming, Casambi, DALI 2, phase-cut.



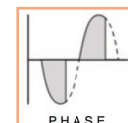
**MANUFACTURING**  
**DESIGN**

## Technical specifications

Light source type	LED
Led Power Rating	18W
Beam angle	Zoom 15° to 50°
Color temperature (Step Macadam (SDCM2))	3 000K - 4 000K
Led nominal output	1 512 lm - 1 680 lm
CRI (Ra)	98
R9	> 90
Lumen maintenance L80B10	100 000 operating hours
Dimming/control	Potentiometer / DALI 2 / Casambi
Thermal dissipation	Phase cut
Housing materials	Passive
Weight	Body : anodized aluminium – painted steel
Finish	0,950 Kg
	Black or White - Other RAL colors upon request



Seine et Marne Museum - Saint Cyr sur Morin - France.  
@Spx Lighting



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

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

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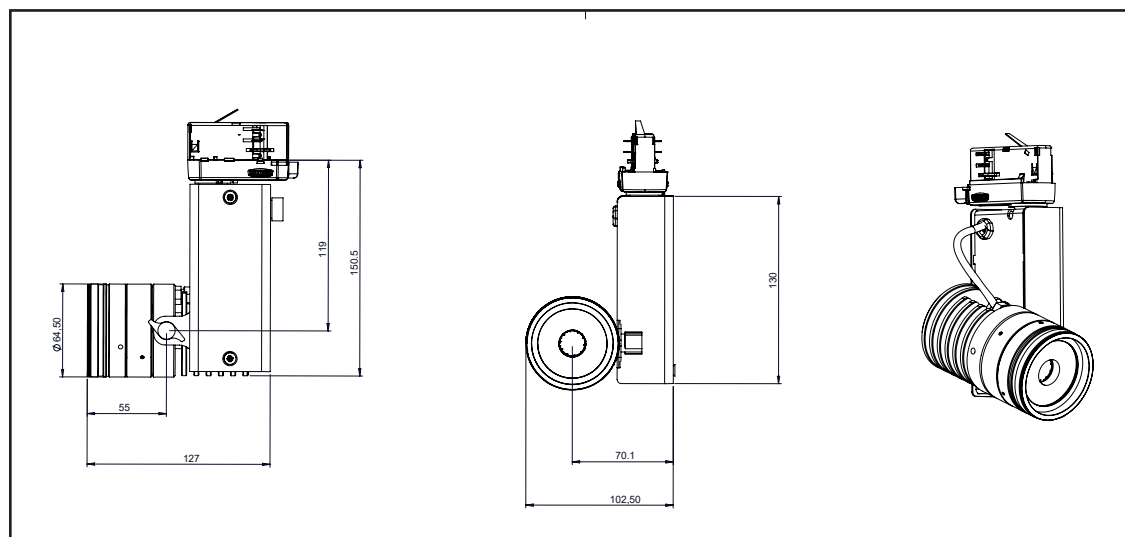
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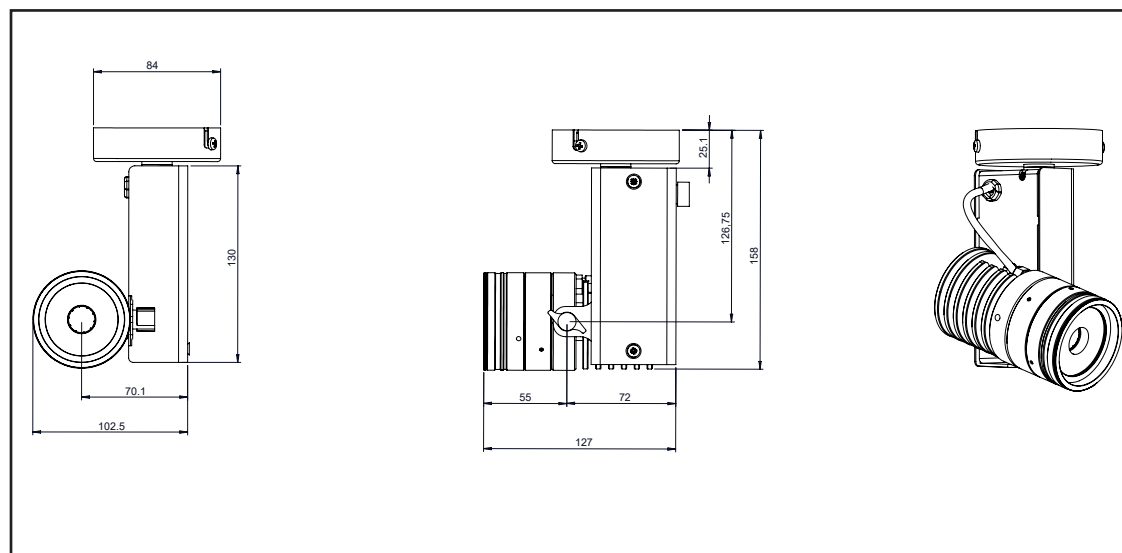
## Mounting versions



### 3 Circuits Track Adaptor



### Tieback



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## Accessories

- Barn Doors 1
- Accessory holder ring 2
- Filter Ø 50mm 3
- Anti-glare honeycomb louvre 4  
Ø 50mm - Thickness 3 mm
- Filter holder ring 5



- Barn Doors 1
- Accessory holder ring 2
- Filter Ø 50mm 3
- Half snoot 4
- Snoot 5



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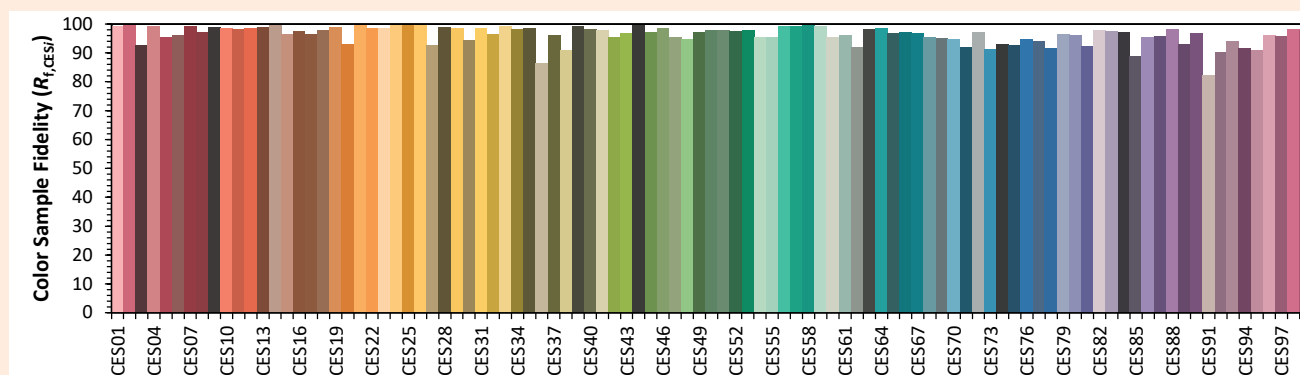
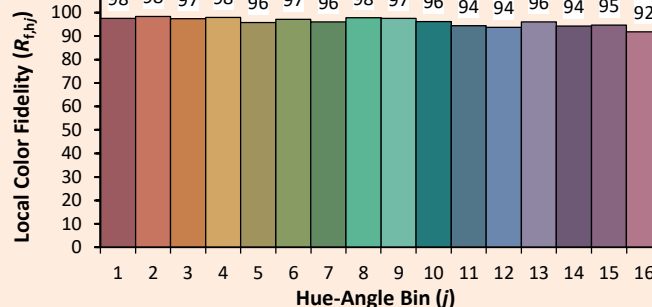
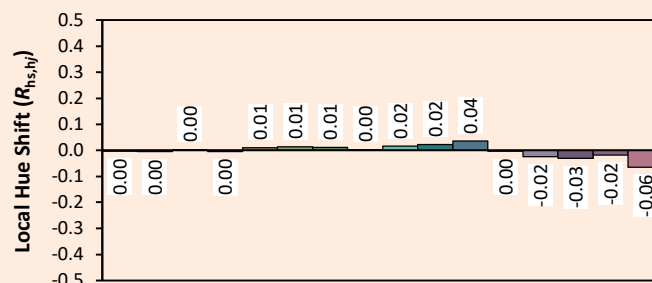
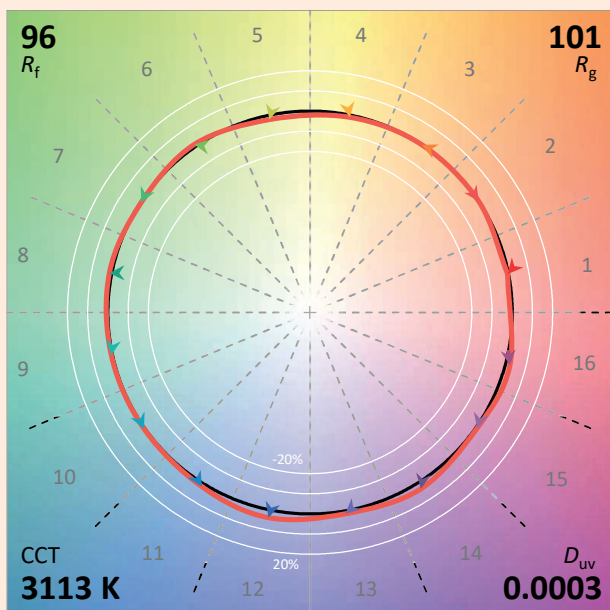
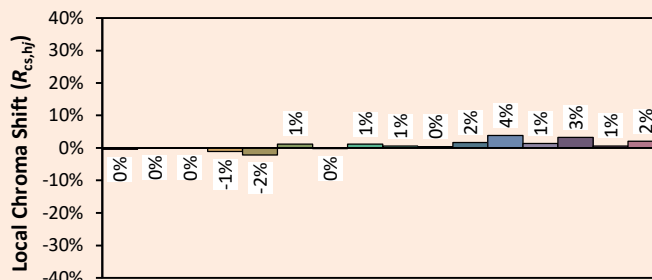
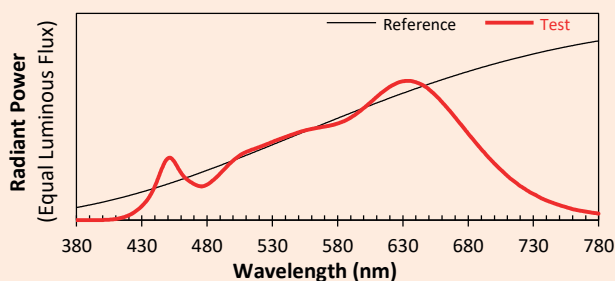
## Colorimetry Data

Source: COB 3000K

Date: 22/07/2022

Manufacturer: SPX LIGHTING

Model: LEXYS ZOOM 3000K



Notes:

Indicative values varying around the typical value.

x 0.4296  
y 0.4022  
u' 0.2466  
v' 0.5196

CIE 13.3-1995 (CRI)	
R <sub>a</sub>	98
R <sub>g</sub>	96



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# LEXYS ZOOM

## Colorimetry Data

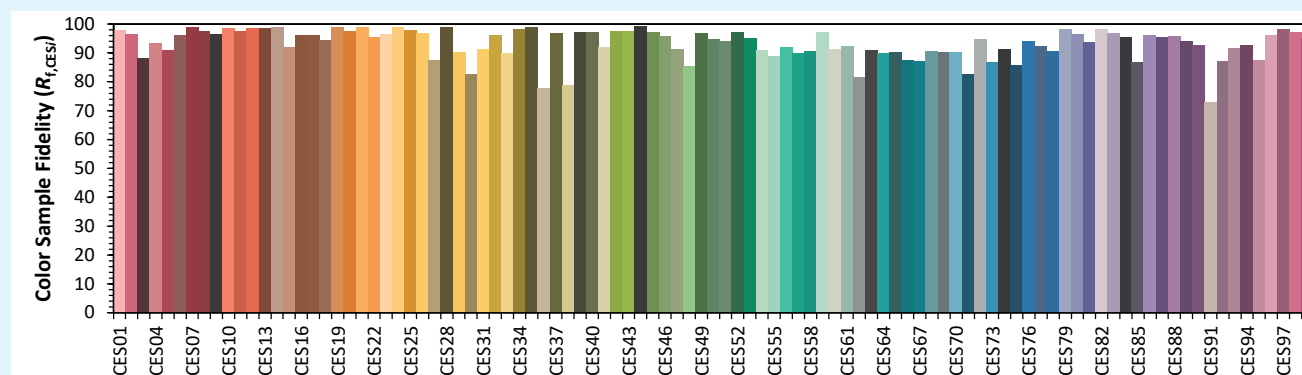
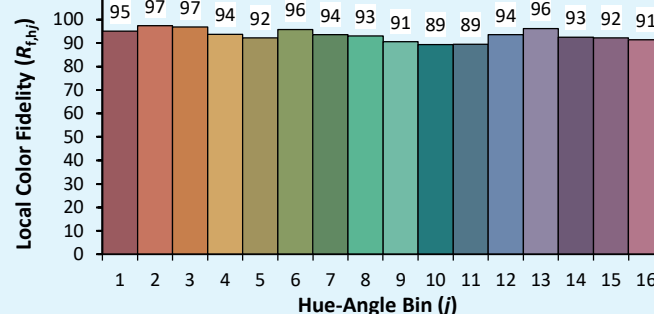
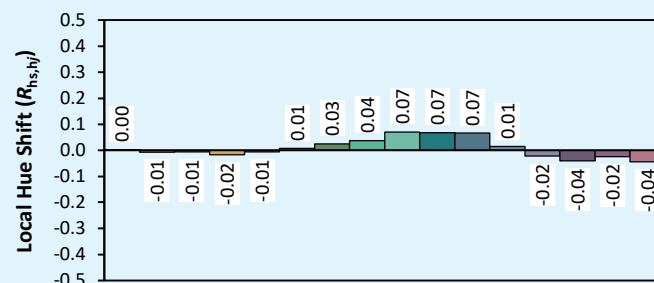
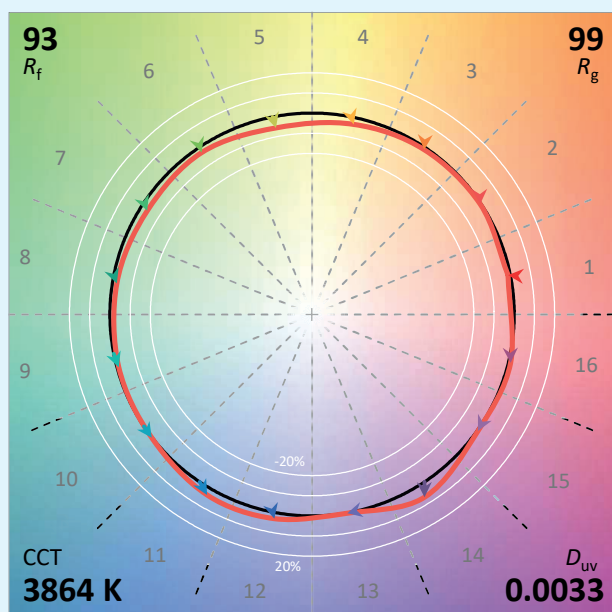
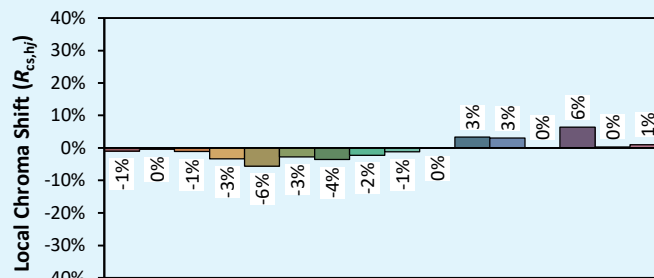
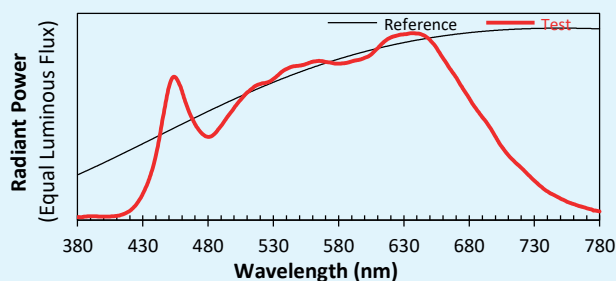


Source: COB 4000K

Manufacturer: SPX LIGHTING

Date: 22/07/2022

Model: LEXYS ZOOM 4000K



Notes:

Indicative values varying around the typical value.

x 0.3893  
y 0.3893  
u' 0.2259  
v' 0.5083

CIE 13.3-1995 (CRI)	
R <sub>a</sub>	97
R <sub>g</sub>	94



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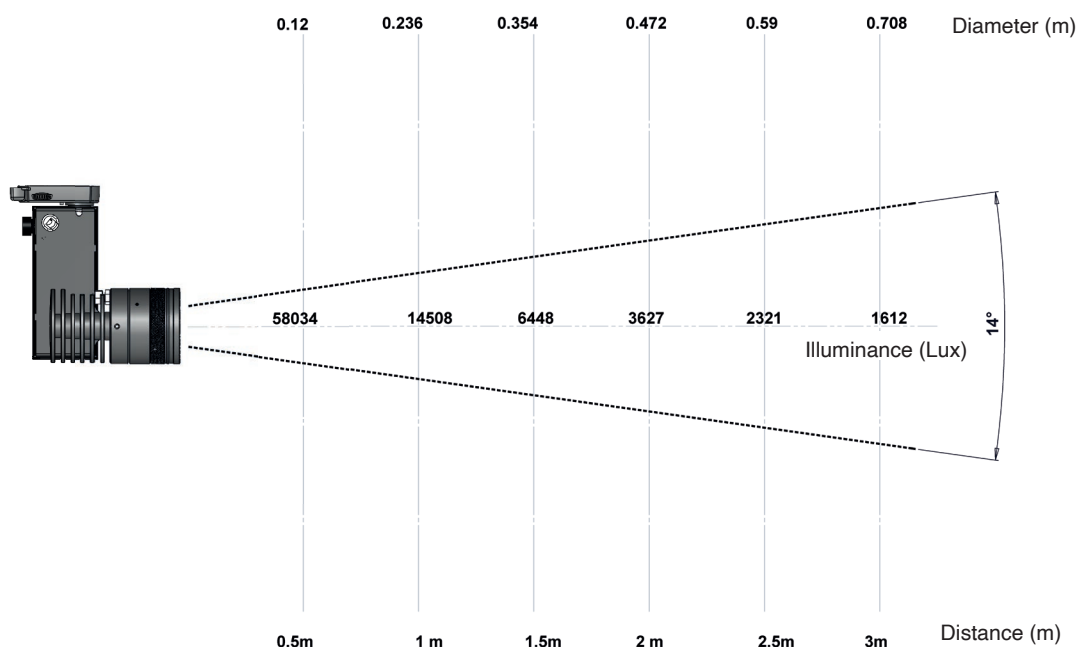
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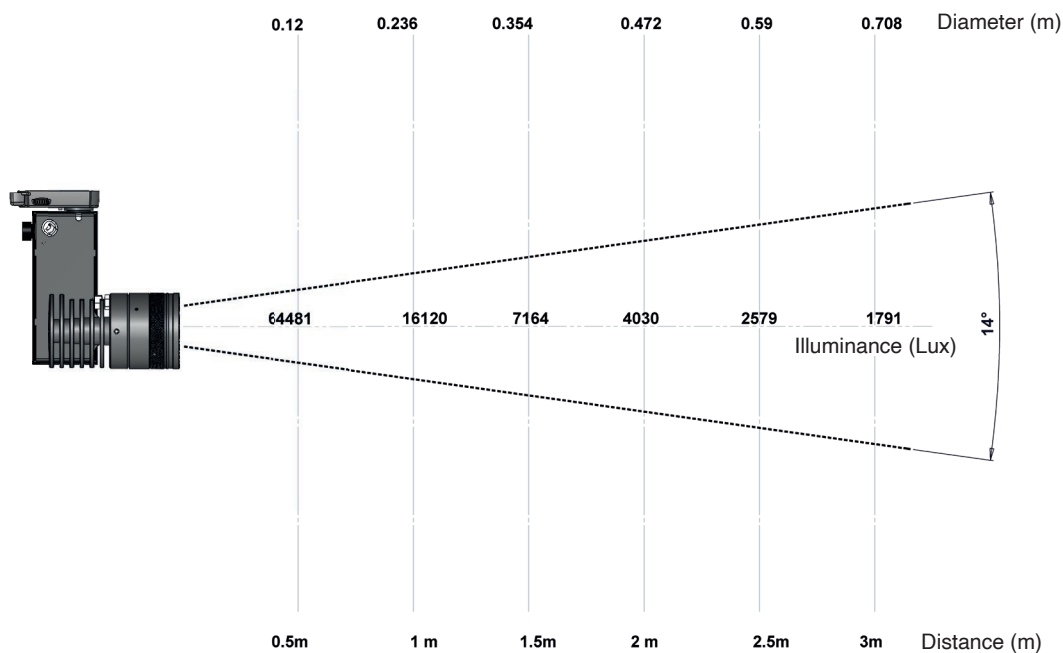
LEXYS Range

# LEXYS ZOOM

## Photometry Data



LEXYS ZOOM 3000K 15°



LEXYS ZOOM 4000K 15°



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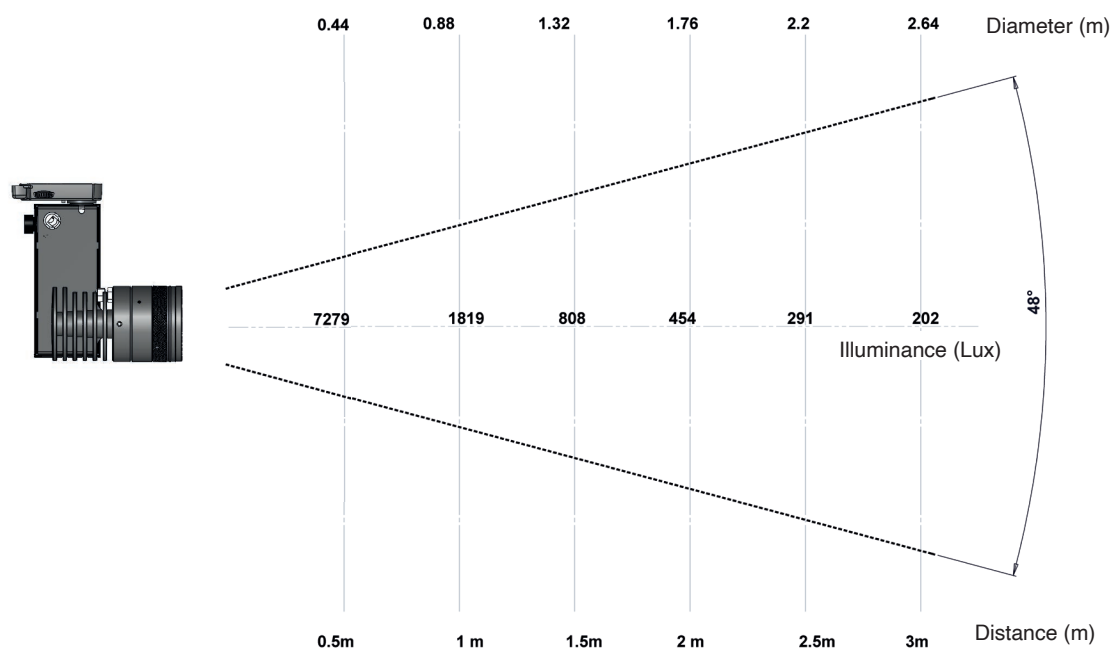
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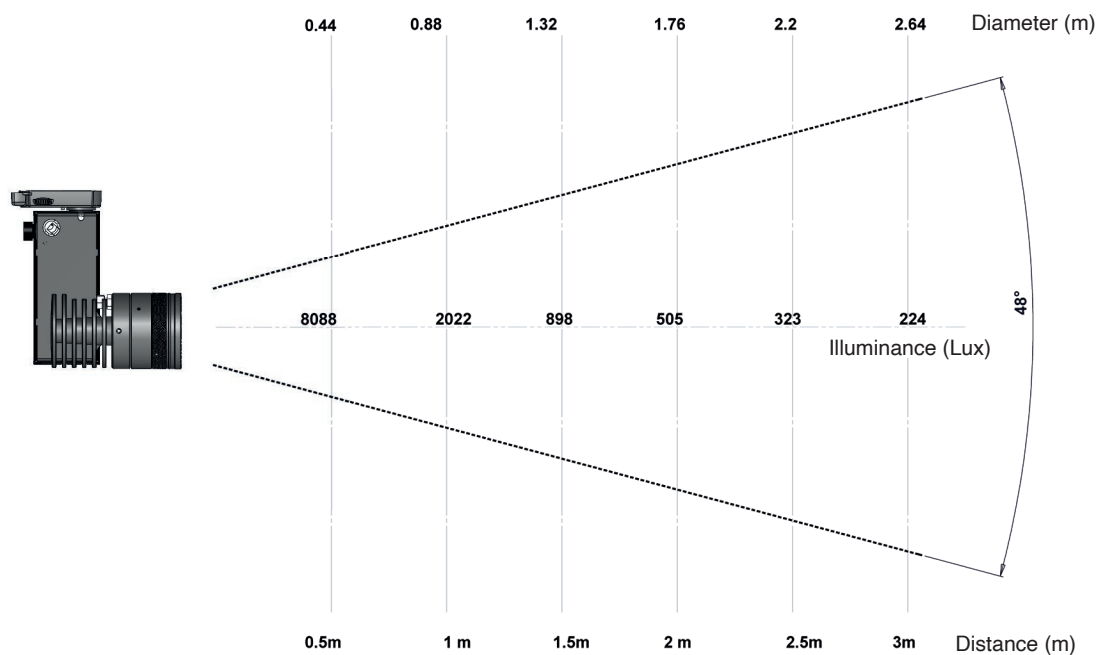


# LEXYS ZOOM

## Photometry Data



LEXYS ZOOM 3000K 50°



LEXYS ZOOM 4000K 50°



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# LEXYS ZOOM



## Items References

Power Consumption	Mounting Versions	Dimming / Control	Beam Angle	Color Temperature	Black Finish	White Finish
21 W	3 Circuits Track Adaptor	Potentiometer	15°>50°	Warm White	PRI01354	PRI01355
21 W	3 Circuits Track Adaptor	Potentiometer	15°>50°	Neutral White	PRI01356	PRI01357
21 W	3 Circuits Track Adaptor	DALI	15°>50	Warm White	PRI01358	PRI01359
21 W	3 Circuits Track Adaptor	DALI	15°>50°	Neutral White	PRI01360	PRI01361
21 W	3 Circuits Track Adaptor	CASAMBI	15°>50°	Warm White	PRI01362	PRI01363
21 W	3 Circuits Track Adaptor	CASAMBI	15°>50°	Neutral White	PRI01364	PRI01365
21W	3 Circuits Track Adaptor	PHASE CUT	15°>50°	Warm White	PRI01366	PRI01367
21W	3 Circuits Track Adaptor	PHASE CUT	15°>50°	Neutral White	PRI01368	PRI01369
21 W	TIEBACK	Potentiometer	15°>50°	Warm White	PRI01370	PRI01371
21 W	TIEBACK	Potentiometer	15°>50°	Neutral White	PRI01372	PRI01373
21 W	TIEBACK	DALI	15°>50	Warm White	PRI01374	PRI01375
21 W	TIEBACK	DALI	15°>50°	Neutral White	PRI01376	PRI01377
21 W	TIEBACK	CASAMBI	15°>50°	Warm White	PRI01687	PRI01689
21W	TIEBACK	CASAMBI	15°>50°	Neutral White	PRI01688	PRI01690
21W	TIEBACK	PHASE CUT	15°>50°	Warm White	PRI01693	PRI01695
21W	TIEBACK	PHASE CUT	15°>50°	Neutral White	PRI01694	PRI01696



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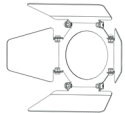







# LEXYS ZOOM



## Accessories References

LEXYS ZOOM Barn Doors Black	ACC00382
LEXYS ZOOM Barn Doors White	ACC00383
LEXYS ZOOM Filter Holder Ring Black	ACC00384
LEXYS ZOOM Accessory Holder Ring Black	ACC00385
LEXYS ZOOM Anti-Glare Honeycomb Louvre Ø 50mm	ACC00389
LEXYS ZOOM Half Snoot Black	ACC00390
LEXYS ZOOM Black Snoot Black	ACC00391

						
	<b>Barn Doors</b> ACC00382 ACC00383	<b>Accessory Holder Ring</b> ACC00385	<b>Filter Holder Ring</b> ACC00384	<b>Anti-Glare Honeycomb Louvre</b> ACC00389	<b>Snoot</b> ACC00391	<b>Half Snoot</b> ACC00390
Barn Doors	✓	✓				
Filter Holder Ring		✓	✓			
Anti-Glare Honeycomb Louvre		✓	✓	✓		
Snoot		✓			✓	
Half Snoot		✓				✓



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