

## LEXYS Range



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

# LEXYS U-BRACKET

Indoor spotlight, equipped with a high output Led.  
Tilt angle 320°.

Optional Accessories: barndoors and filter holder  
U-BRACKET Mounted.

Remote power supply to choose according to your project.

Dimming / control possibilities : On board (potentiometer), Casambi, Dali2, Phase cut and DMX.

Supply with 3 meters of cable.



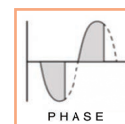
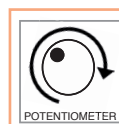
**MANUFACTURING  
DESIGN**

## Technical specifications

Light source type	LED
Led Power Rating	13 W
Power supply	Constant current 350mA
Beam angle	14° or 25° or 31°
Color temperature (SDCM2)	3 000 K - 4 000 K
Led nominal output	1 190 lm - 1 290 lm
CRI (Ra)	98 98
R9	> 90
Lumen maintenance L80B10	110 000 operating hours
Dimming/control	According to selected power supply: Potentiometer / Phase cut / DALI 2 Casambi / DMX
Thermal dissipation	Passive
Housing materials	Body : aluminium – painted steel
Weight	0,700kg
Finish	Black or White - Other Ral colors upon request



Saint Aignan Cloister - Orléans 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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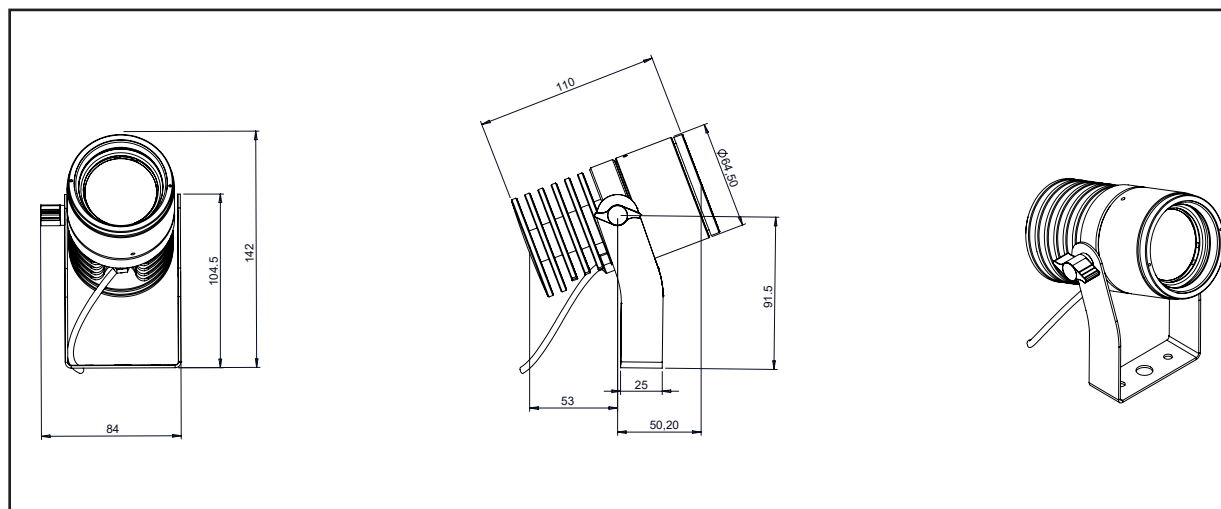


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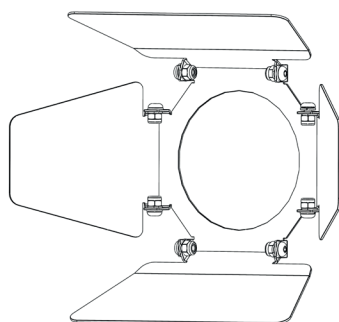
# LEXYS U-BRACKET



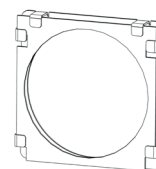
## Dimensions



## Accessories



Barndoors



Filter Holder



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# LEXYS U-BRACKET

## Colorimetry Data

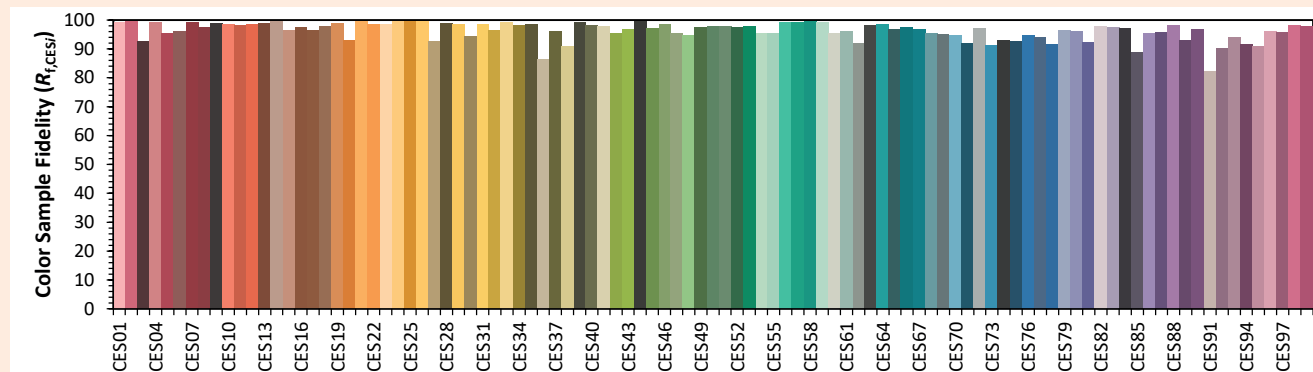
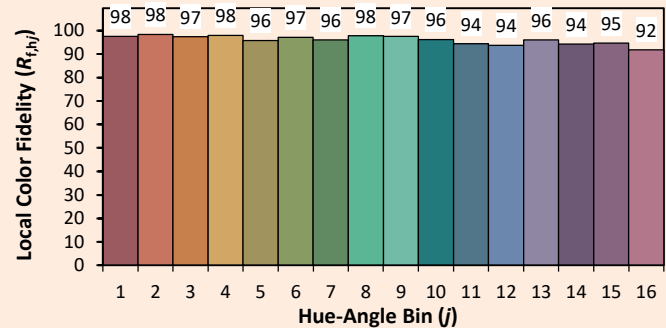
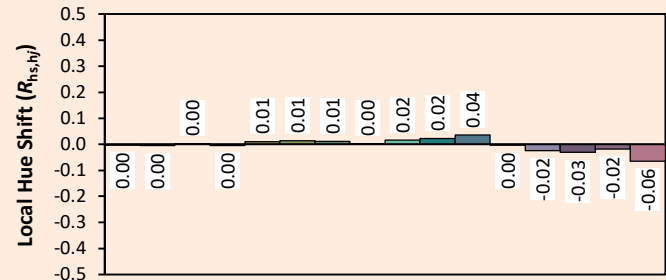
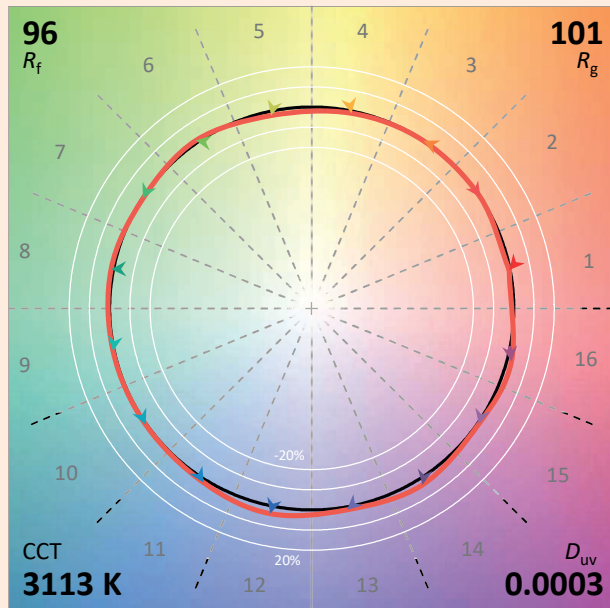
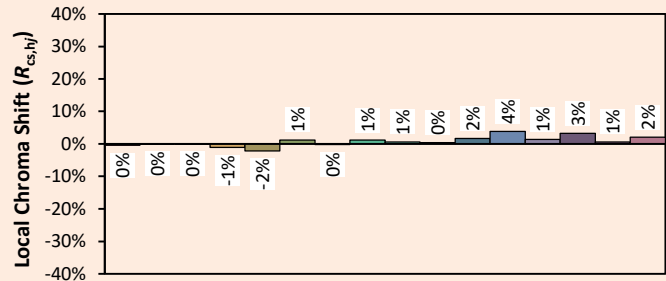
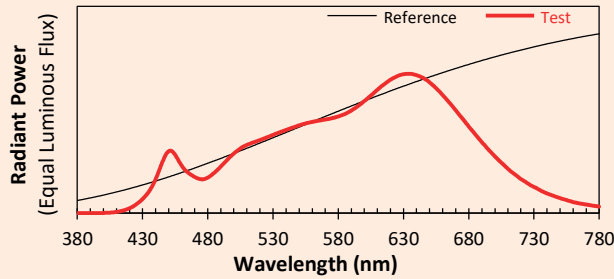


Source: COB 3000K

Date: 22/07/2022

Manufacturer: SPX LIGHTING

Model: LEXYS 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>9</sub> 96



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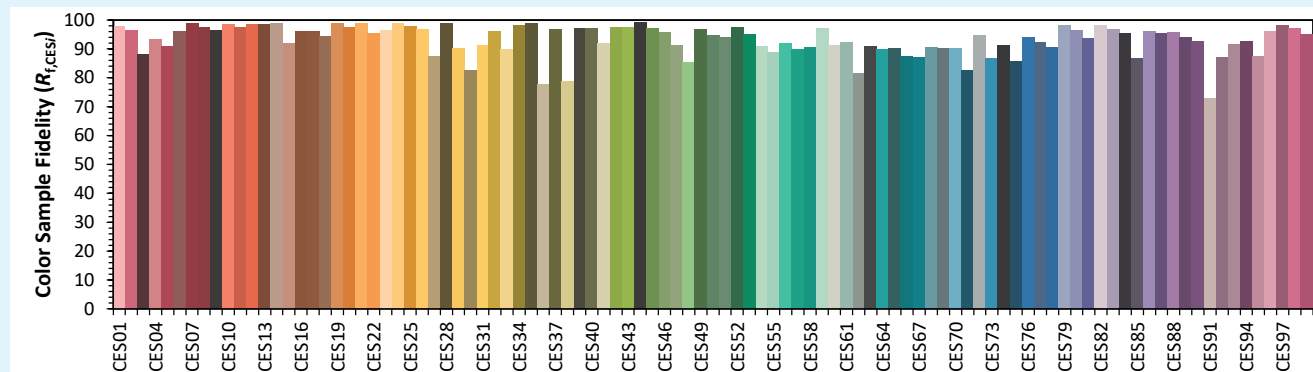
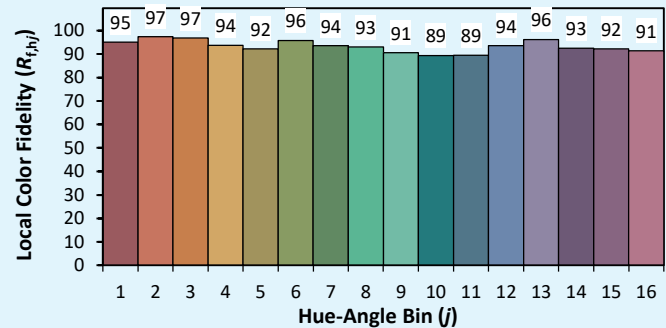
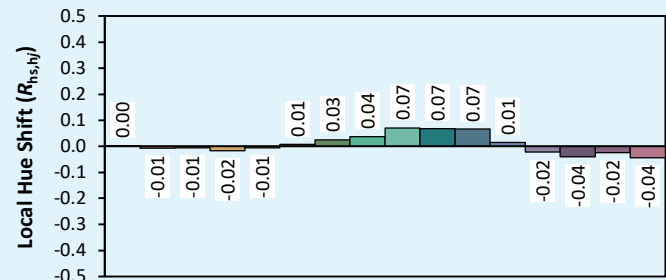
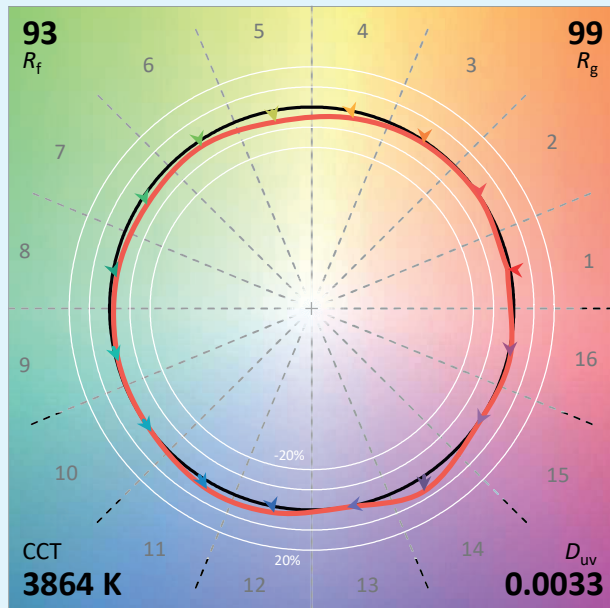
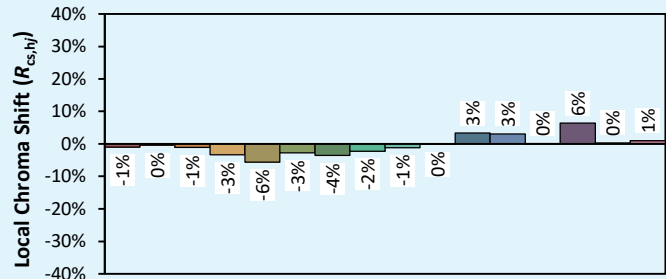
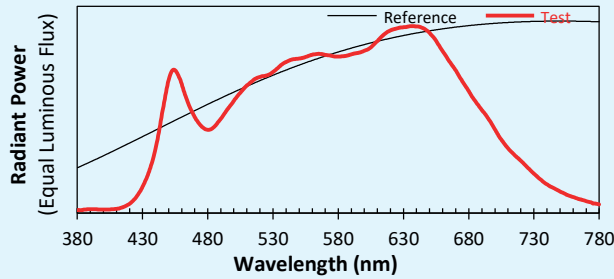


Source: COB 4000K

Date: 22/07/2022

Manufacturer: SPX LIGHTING

Model: LEXYS 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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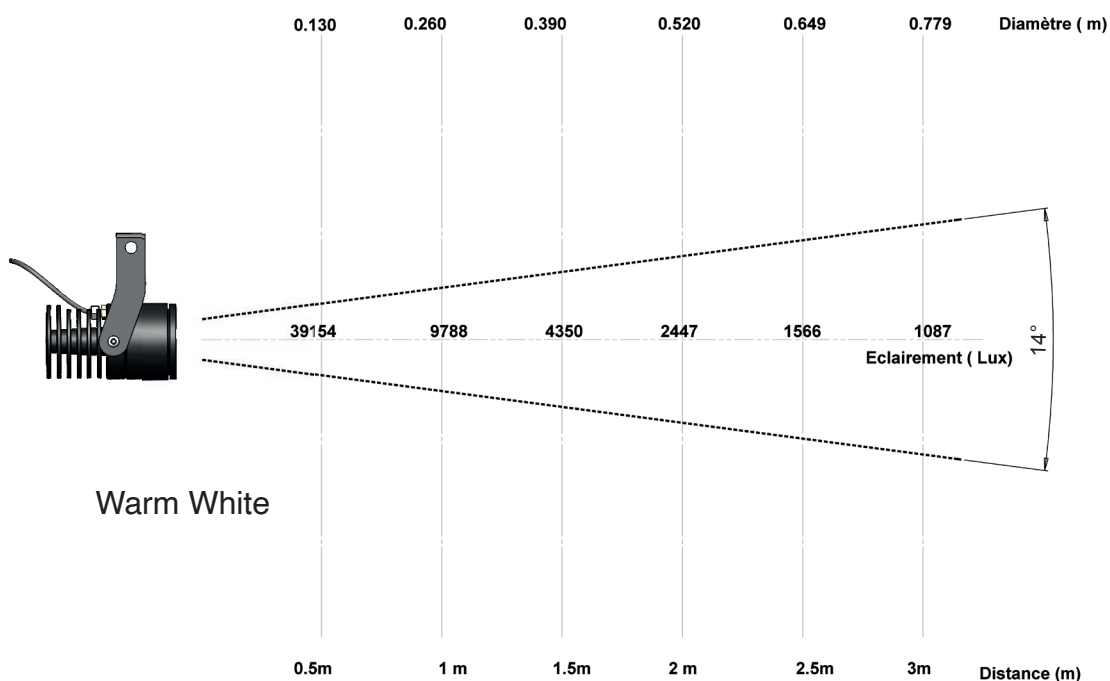
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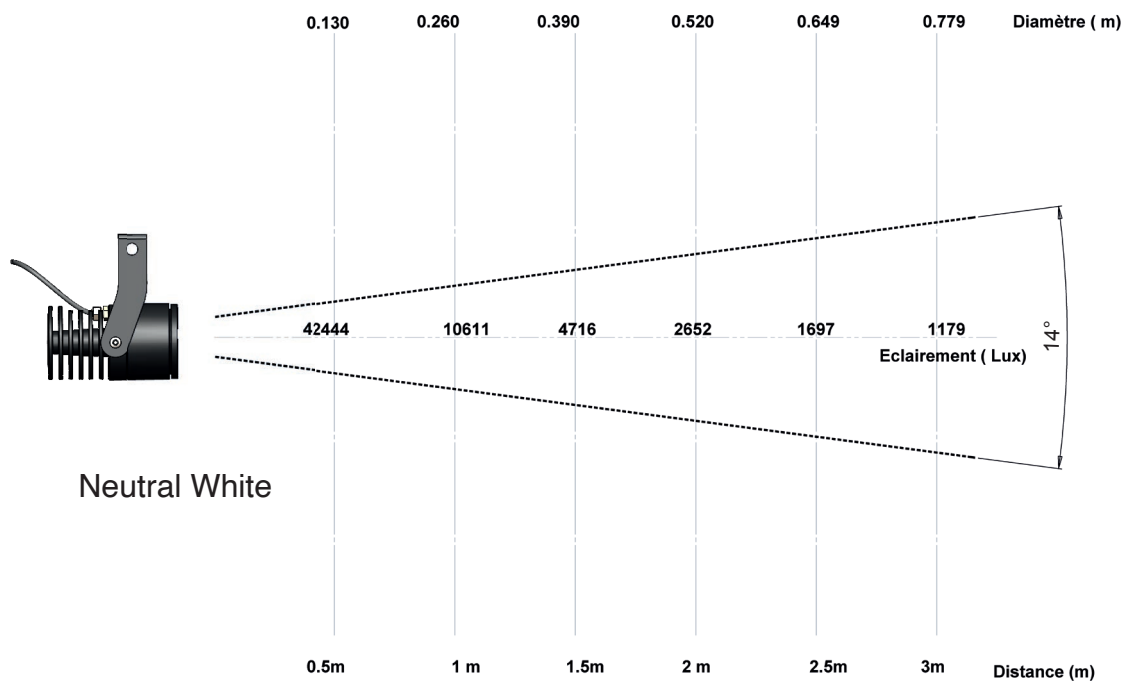


# LEXYS U-BRACKET

## Photometry Data



Lexys U-BRACKET 3000K 14°



Lexys U-BRACKET 4000K 14°



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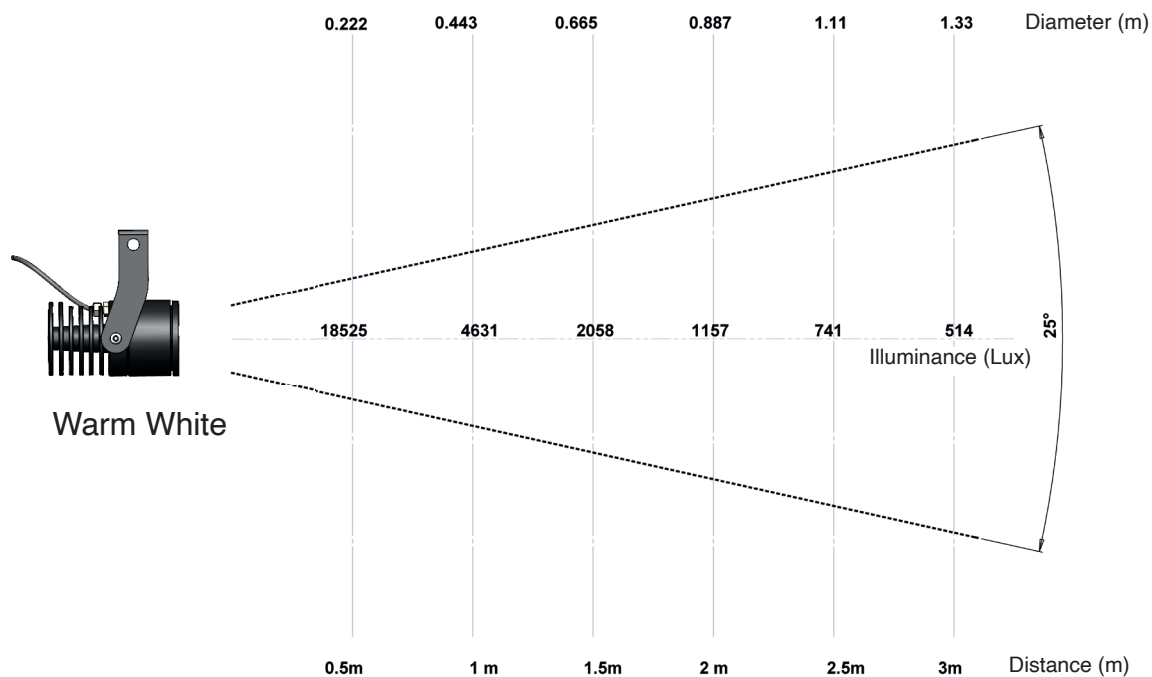
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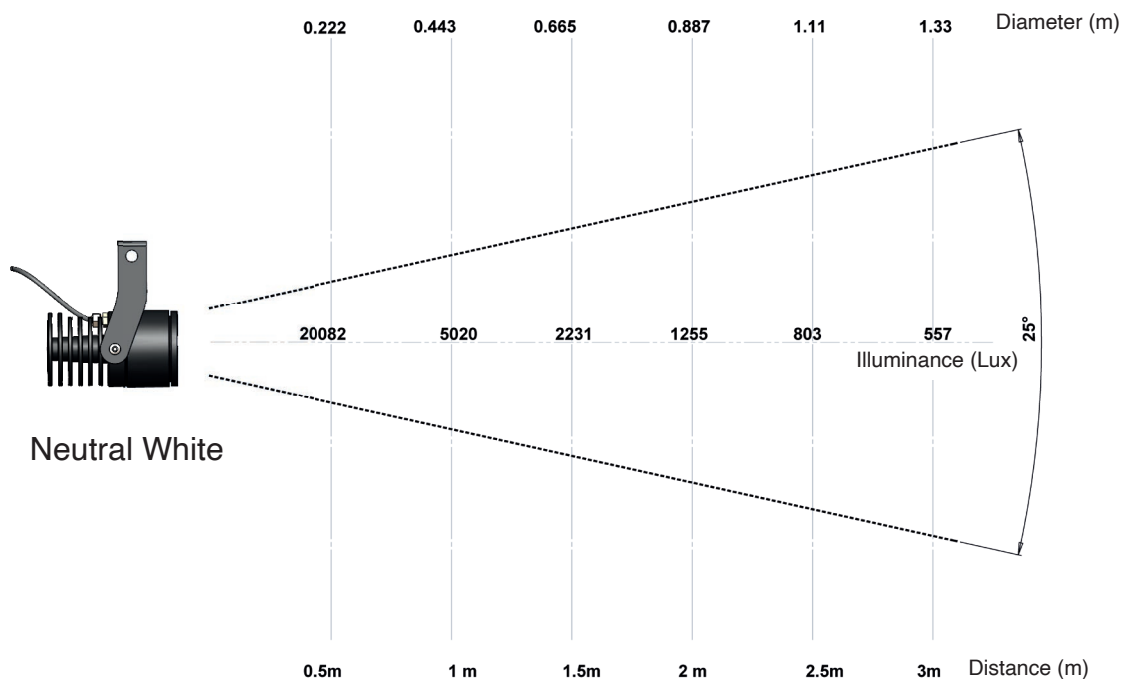
LEXYS Range

# LEXYS U-BRACKET

## Photometry Data



Lexys U-BRACKET 3000K 25°



Lexys U-BRACKET 4000K 25°



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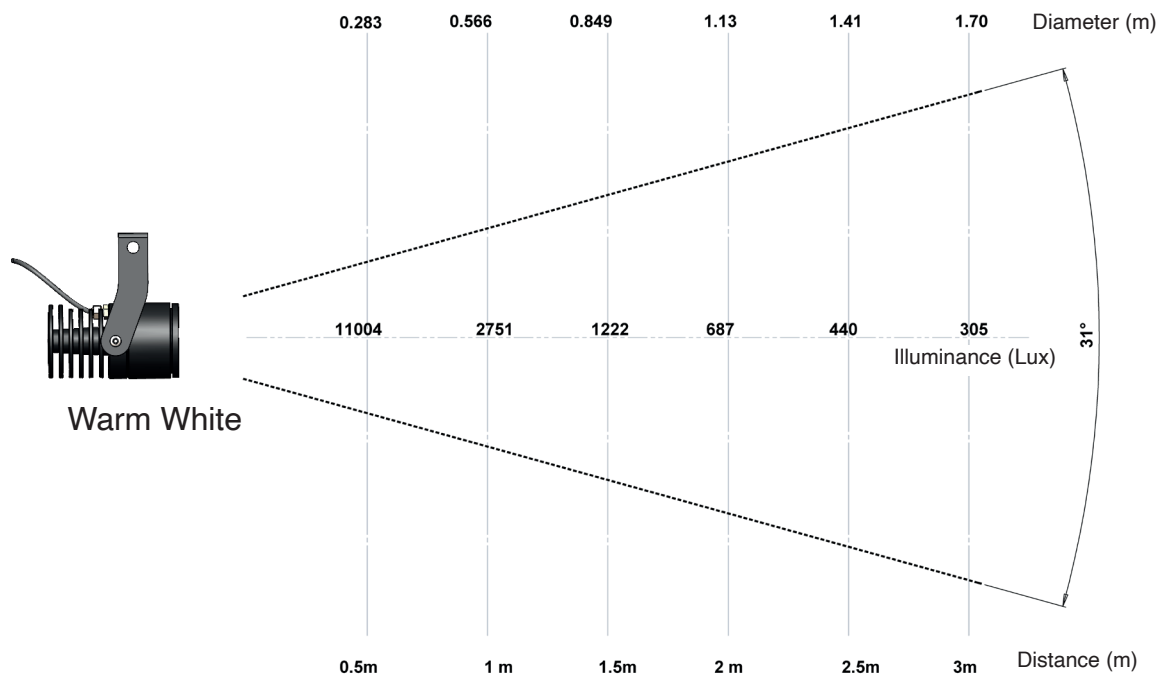
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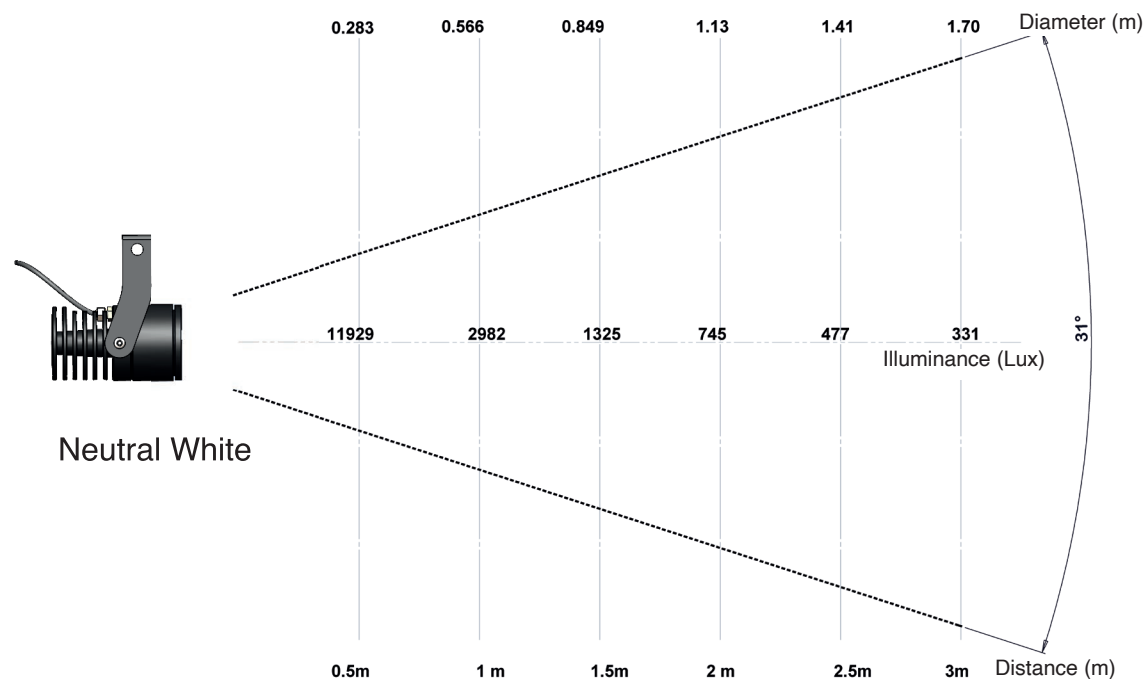
LEXYS Range

# LEXYS U-BRACKET

## Photometry Data



Lexys U-BRACKET 3000K 31°



Lexys U-BRACKET 4000K 31°



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## Items References

Power Consumption	Mounting Versions	Power Supply	Control	Beam Angle	Color Temperature	Black Finish	White Finish
13W	U BRACKET	Remote	According to the chosen power supply	14°	Warm White	PRI01086	PRI01087
13W	U BRACKET	Remote	According to the chosen power supply	14°	Neutral White	PRI01088	PRI01089
13W	U BRACKET	Remote	According to the chosen power supply	25°	Warm White	PRI01090	PRI01091
13W	U BRACKET	Remote	According to the chosen power supply	25°	Neutral White	PRI01092	PRI01093
13W	U BRACKET	Remote	According to the chosen power supply	31°	Warm White	PRI01094	PRI01095
13W	U BRACKET	Remote	According to the chosen power supply	31°	Neutral White	PRI01096	PRI01097

## Accessories References

Black barn doors (RAL 9005)	ACC00359
White barn doors (RAL 9010)	ACC00360
Black filter holder (RAL 9005)	ACC00369
White filter holder (RAL 9010)	ACC00370



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