

ILYAD Range 



5
YEARS
WARRANTY



ILYAD LP25 Fresnel

Projector equipped with a fixed Fresnel optical lens and a bicolor LED.

Suitable to achieve large, plain and homogeneous light effects, hot spot free.

Tilt 200°.

Azimuth 365°.

Several mounting possibilities : 3 circuits track adaptor, hook mounting, tieback mounting. Other mounting options on demand.

Adjustments and positions maintained by friction and locking screw.



MANUFACTURING
DESIGN

Durability Score

9.1 / 10

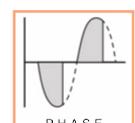
Reliability — Repairability

Technical specifications

Light source type	LED
Led Power Rating	25 W
Beam angle	35° or 57°
Color temperature (Step Macadam (SDCM2))	3 000 K or 4 000 K
Led nominal output	2 670 Lm 2 735 Lm
CRI (Ra)	> 97
Lumen maintenance L70	80 000 operating hours
Dimming/control	Potentiometer / DALI 2 / PHASE Casambi
Thermal dissipation	Passive
Housing materials	Body : anodized aluminium – painted steel PMMA Fresnel optical lens
Weight	1,500 kg
Finish	Black or White - Other RAL colors upon request



New room «Chapelle du Louvre» located in the Pavillon de l'Horloge – Louvre of Paris Museum
@Spx Lighting



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

Date of publication February 2026.

VERSION 26B

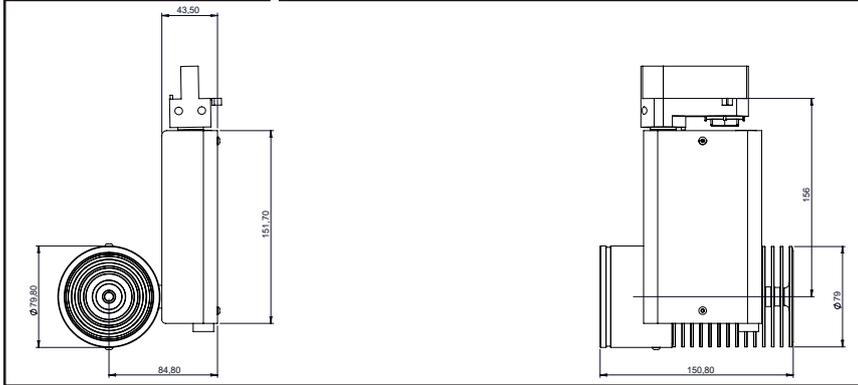


ILYAD LP25 Fresnel

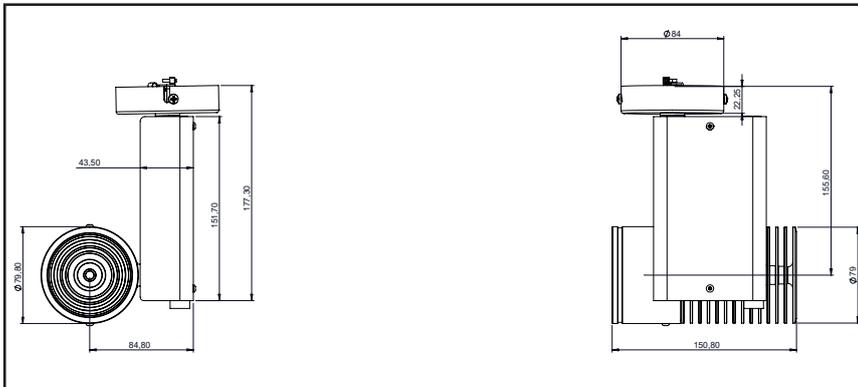


Mounting versions

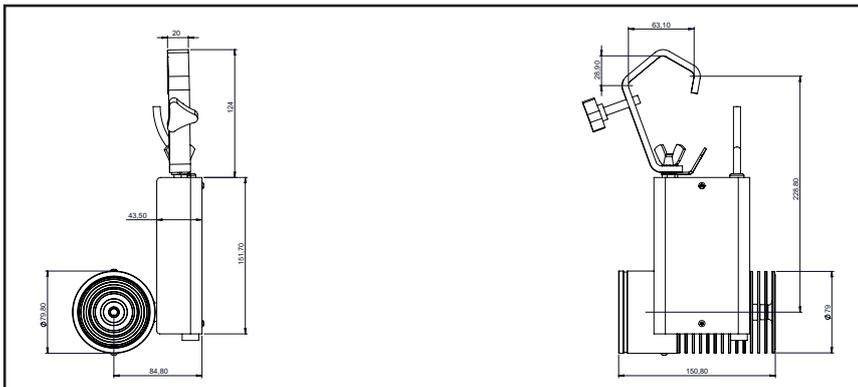
3 Circuit Track Adaptor



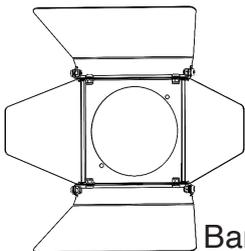
Tieback



Hook



Accessories



Barn door



Accessory Holder Ring



Filter Holder Ring



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

Date of publication February 2026.

VERSION 26B



ILYAD LP25 Fresnel



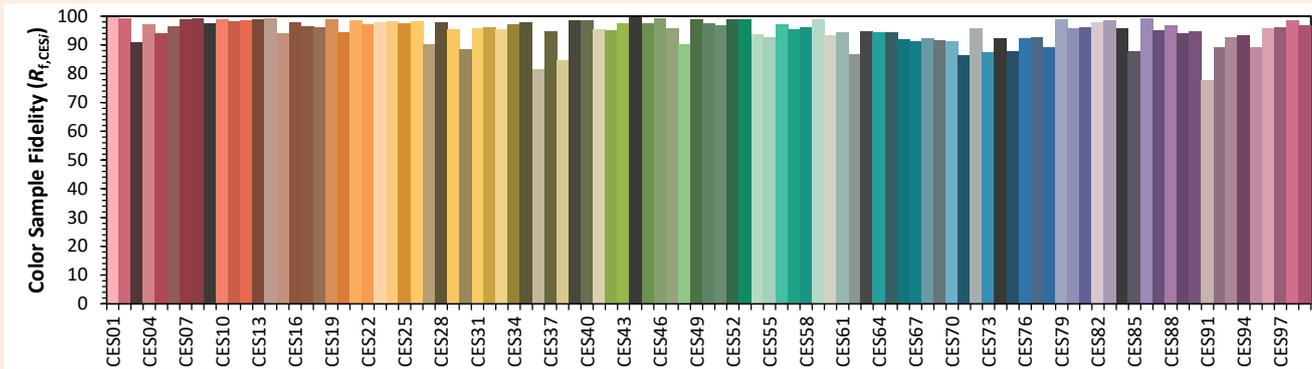
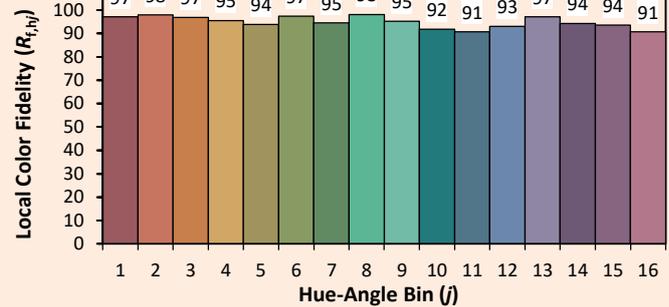
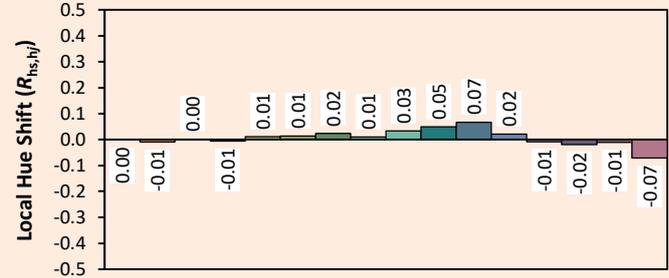
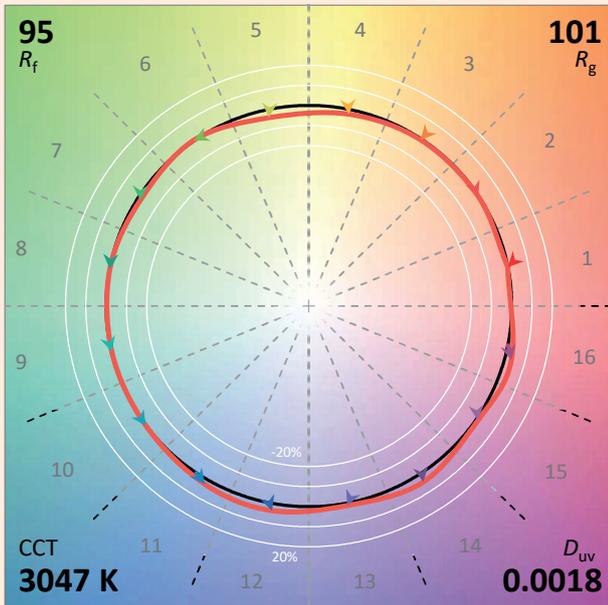
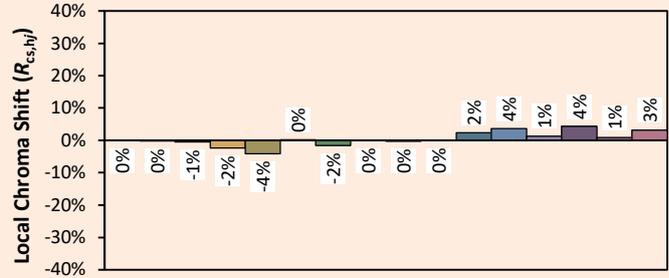
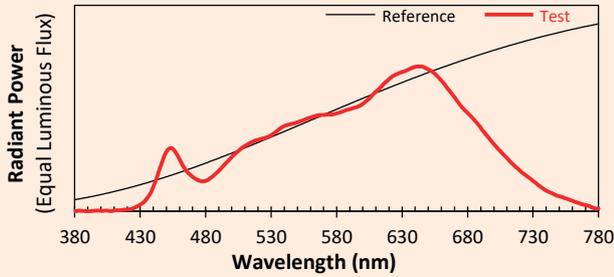
Colorimetry Data

Source: COB 3000K

Date: 22/07/2022

Manufacturer: SPX LIGHTING

Model: ILYAD 3000K



Notes:

Values given as an indication, varying around the typical value.

x 0.4362
y 0.4085
u' 0.2482
v' 0.5230

CIE 13.3-1995 (CRI)

R_a	98
R_g	100



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

Date of publication February 2026.

VERSION 26B



ILYAD LP25 Fresnel



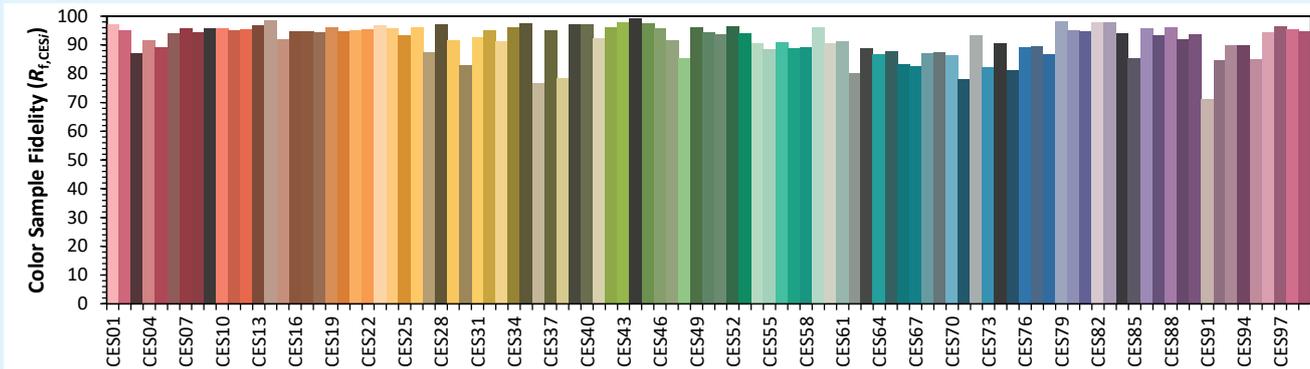
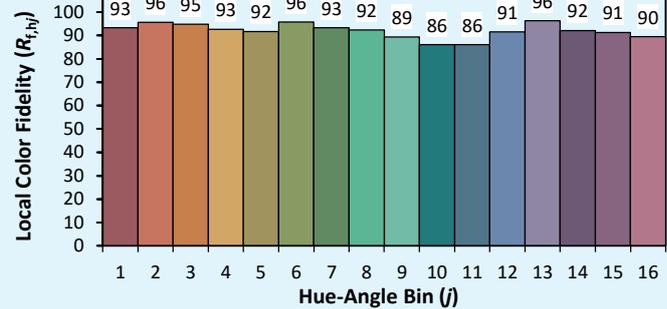
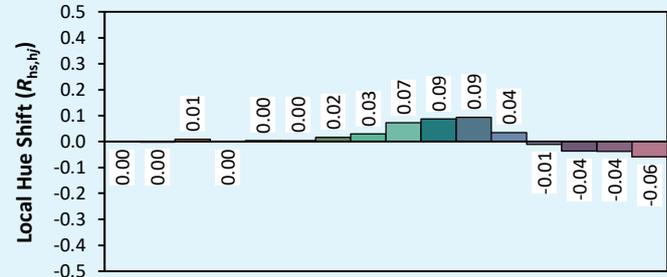
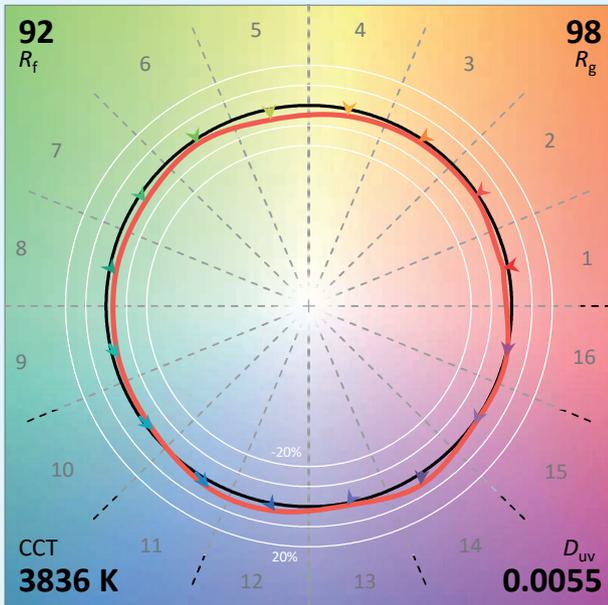
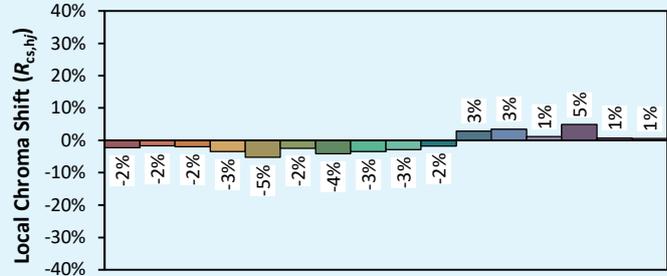
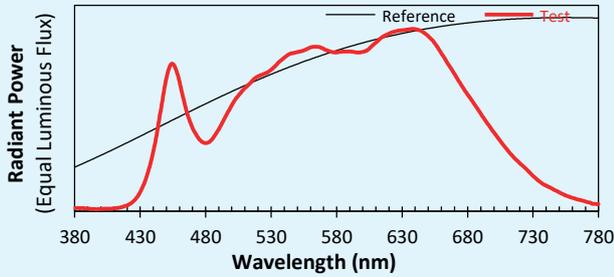
Colorimetry Data

Source: COB 4000K

Date: 22/07/2022

Manufacturer: SPX LIGHTING

Model: ILYAD 4000K



Notes:

Values given as an indication, varying around the typical value.

x 0.3925
y 0.3962
u' 0.2253
v' 0.5116

CIE 13.3-1995 (CRI)

R_a	94
R_g	83



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

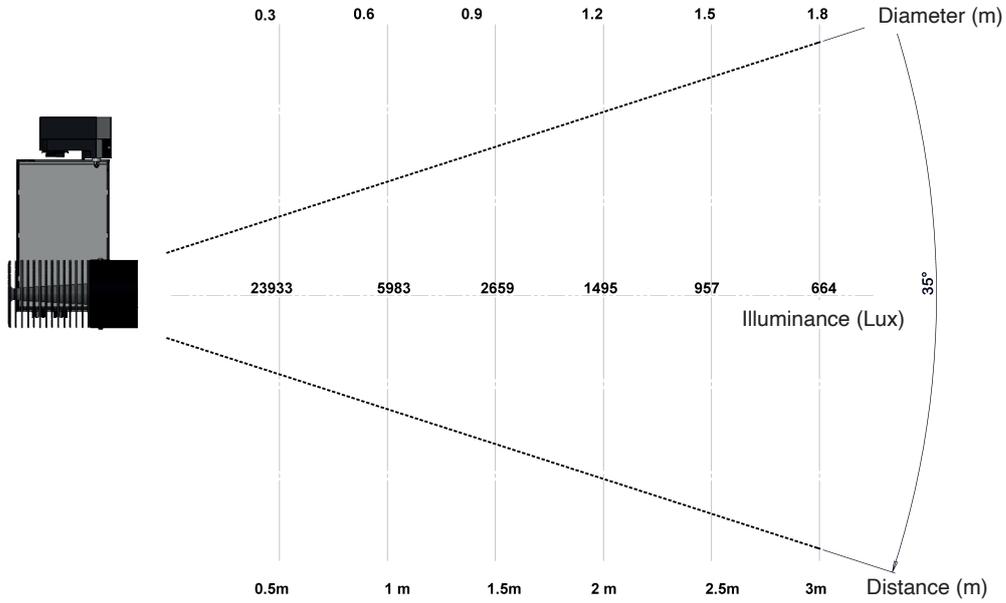
Date of publication February 2026.
VERSION 26B



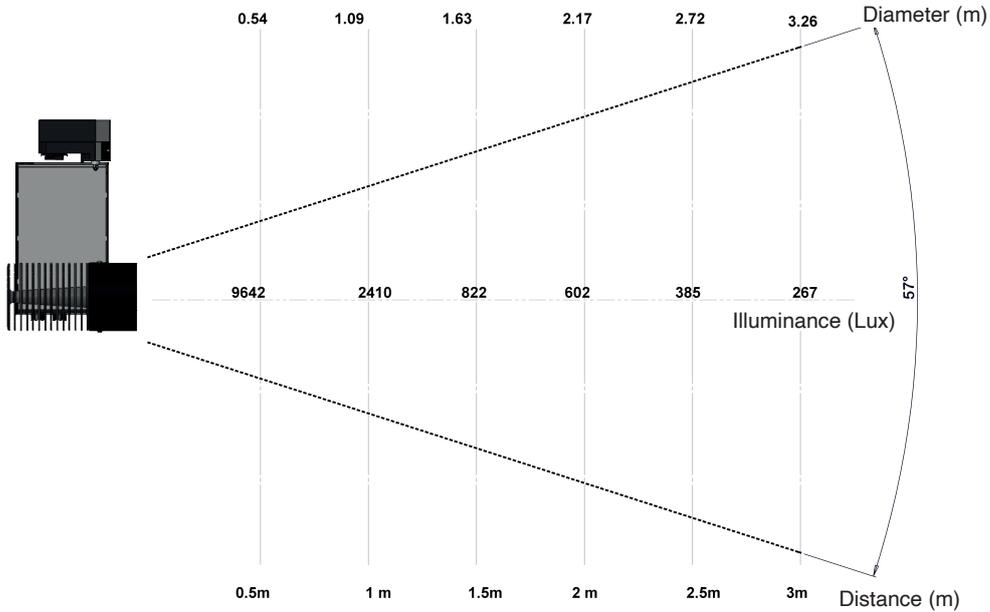
ILYAD LP25 Fresnel



Photometry Data



ILYAD F LP25 3000K 35°



ILYAD F LP25 3000K 57°



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

Date of publication February 2026.

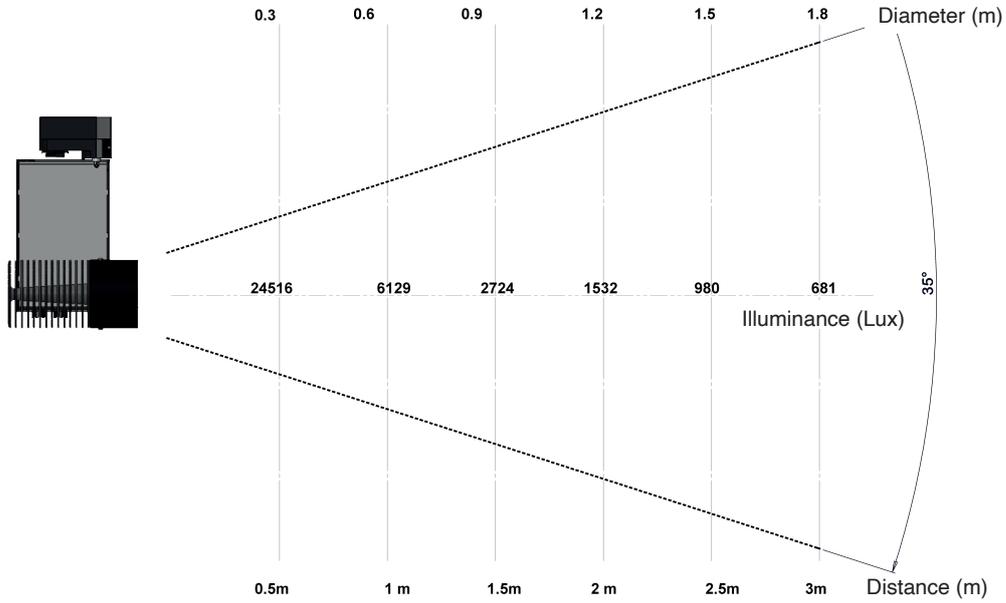
VERSION 26B



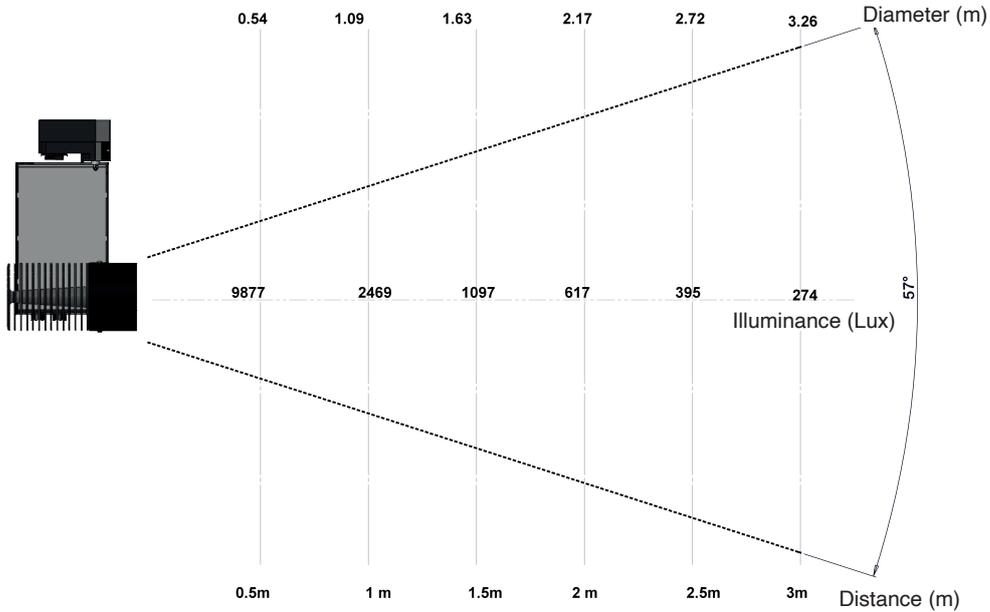
ILYAD LP25 Fresnel



Photometry Data



ILYAD F LP25 4000K 35°



ILYAD F LP25 4000K 57°



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

Date of publication February 2026.

VERSION 26B



ILYAD LP25 Fresnel



Items References

Power Consumption	Mounting Versions	Dimming Control	Zoom	Color Temp	Black Finish	White Finish
29W	3 Circuits Track Adaptator	Potentiometer	35°	3000K	PRI02100	PRI02116
29W	3 Circuits Track Adaptator	Potentiometer	35°	4000K	PRI02101	PRI02117
29W	3 Circuits Track Adaptator	Potentiometer	57°	3000K	PRI02102	PRI02118
29W	3 Circuits Track Adaptator	Potentiometer	57°	4000K	PRI02103	PRI02119
29W	3 Circuits Track Adaptator Pulse	DALI	35°	3000K	PRI02104	PRI02120
29W	3 Circuits Track Adaptator Pulse	DALI	35°	4000K	PRI02105	PRI02121
29W	3 Circuits Track Adaptator Pulse	DALI	57°	3000K	PRI02106	PRI02122
29W	3 Circuits Track Adaptator Pulse	DALI	57°	4000K	PRI02107	PRI02123
29W	3 Circuits Track Adaptator	CASAMBI	35°	3000K	PRI02108	PRI02124
29W	3 Circuits Track Adaptator	CASAMBI	35°	4000K	PRI02109	PRI02125
29W	3 Circuits Track Adaptator	CASAMBI	57°	3000K	PRI02110	PRI02126
29W	3 Circuits Track Adaptator	CASAMBI	57°	4000K	PRI02111	PRI02127
29W	3 Circuits Track Adaptator Pulse	PHASE	35°	3000K	PRI02112	PRI02128
29W	3 Circuits Track Adaptator Pulse	PHASE	35°	4000K	PRI02113	PRI02129
29W	3 Circuits Track Adaptator Pulse	PHASE	57°	3000K	PRI02114	PRI02130
29W	3 Circuits Track Adaptator Pulse	PHASE	57°	4000K	PRI02115	PRI02131
29W	HOOK	Potentiometer	35°	3000K	PRI02132	PRI02148
29W	HOOK	Potentiometer	35°	4000K	PRI02133	PRI02149
29W	HOOK	Potentiometer	57°	3000K	PRI02134	PRI02150
29W	HOOK	Potentiometer	57°	4000K	PRI02135	PRI02151
29W	HOOK	DALI	35°	3000K	PRI02136	PRI02152
29W	HOOK	DALI	35°	4000K	PRI02137	PRI02153
29W	HOOK	DALI	57°	3000K	PRI02138	PRI02154
29W	HOOK	DALI	57°	4000K	PRI02139	PRI02155
29W	HOOK	CASAMBI	35°	3000K	PRI02140	PRI02156
29W	HOOK	CASAMBI	35°	4000K	PRI02141	PRI02157
29W	HOOK	CASAMBI	57°	3000K	PRI02142	PRI02158
29W	HOOK	CASAMBI	57°	4000K	PRI02143	PRI02159
29W	HOOK	PHASE	35°	3000K	PRI02144	PRI02160
29W	HOOK	PHASE	35°	4000K	PRI02145	PRI02161
29W	HOOK	PHASE	57°	3000K	PRI02146	PRI02162
29W	HOOK	PHASE	57°	4000K	PRI02147	PRI02163
29W	TIEBACK	Potentiometer	35°	3000K	PRI02164	PRI02180
29W	TIEBACK	Potentiometer	35°	4000K	PRI02165	PRI02181
29W	TIEBACK	Potentiometer	57°	3000K	PRI02166	PRI02182
29W	TIEBACK	Potentiometer	57°	4000K	PRI02167	PRI02183
29W	TIEBACK	DALI	35°	3000K	PRI02168	PRI02184
29W	TIEBACK	DALI	35°	4000K	PRI02169	PRI02185
29W	TIEBACK	DALI	57°	3000K	PRI02170	PRI02186
29W	TIEBACK	DALI	57°	4000K	PRI02171	PRI02187
29W	TIEBACK	CASAMBI	35°	3000K	PRI02172	PRI02188
29W	TIEBACK	CASAMBI	35°	4000K	PRI02173	PRI02189
29W	TIEBACK	CASAMBI	57°	3000K	PRI02174	PRI02190
29W	TIEBACK	CASAMBI	57°	4000K	PRI02175	PRI02191
29W	TIEBACK	PHASE	35°	3000K	PRI02176	PRI02192
29W	TIEBACK	PHASE	35°	4000K	PRI02177	PRI02193
29W	TIEBACK	PHASE	57°	3000K	PRI02178	PRI02194
29W	TIEBACK	PHASE	57°	4000K	PRI02179	PRI02195



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.
Date of publication February 2026.

VERSION 26B



ILYAD LP25 Fresnel



Accessories References

ILYAD Barn doors Black	ACC00404
ILYAD Barn doors White	ACC00405
ILYAD Filter Holder Ring Black	ACC00414
ILYAD Accessory Holder Ring Black	ACC00415
ILYAD Accessory Holder Ring White	ACC00416

	BARN DOORS	ACCESSORY HOLDER RING	FILTER HOLDER
	ACC00404 ACC00405	ACC00415 ACC00416	ACC00414
			
BARN DOORS	✓	✓	
FILTER HOLDER		✓	✓
BARN DOOR + FILTER HOLDER	✓	✓	✓



Factory - Issoudun France



SPX Lighting - Offices : Magellan 7 rue Montespan 91 000 Evry Courcouronnes - France

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

Contacts +33 01 82 33 02 80 - contact@spx-lighting.com - www.spx-lighting.com

All rights reserved. Partial or complete reproductions is prohibited unless written permission of SPX Lighting. Information contained in this document does not contractually bind SPX Lighting. Despite the care SPX Lighting brings to the accuracy and precision of the present information, the responsibility of SPX Lighting can not be sought in case of inaccurate information. SPX Lighting reserves the right to change this information at any time without prior notice. SPX Lighting cannot be held liable for the consequences of the use of the present document. This publication does not imply any transfer of intellectual property rights.

VERSION 26B

