

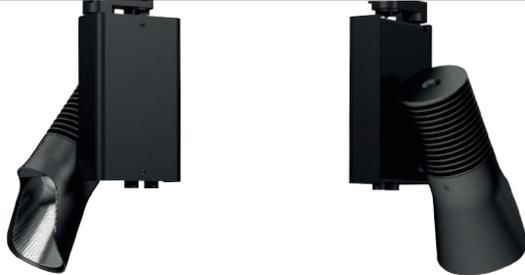
ILYAD Range



5

YEARS

WARRANTY



ILYAD Wash TW

Indoor projector for wall washing purposes mounting equipped with a bicolor LED.

Asymmetrical distribution for a homogenous wall washing effect.

The ILYAD Wash Tunable White is equipped with a power supply enabling the light intensity adjustment as well as the mix of white lights by two on-board potentiometers or via Bluetooth or DALI.

Tilt 146°.

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



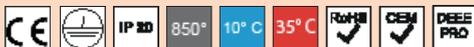
Reliability — Repairability

Technical specifications

Light source type	LED
Led Power Rating	32 W
Beam angle	Asymmetrical
Color temperature (Step Macadam (SDCM2))	Ajustable 2 700K to 6 000K
Led nominal output	2 840 lm constant
CRI (Ra)	> 90
Lumen maintenance L70	50 000 operating hours
Dimming/control	Two Potentiometer / DALI 2 / CASAMBI
Thermal dissipation	Passive
Housing materials	Body : anodized aluminium – painted steel Reflector : polycarbonate
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.

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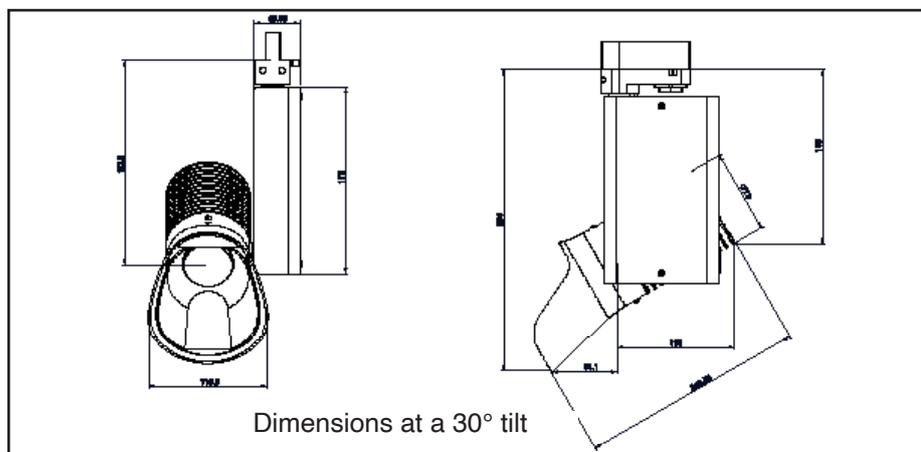


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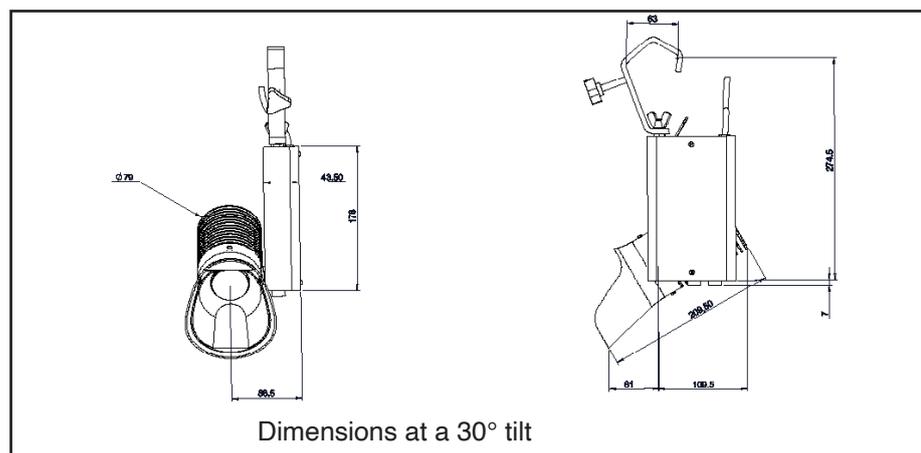


Mounting versions

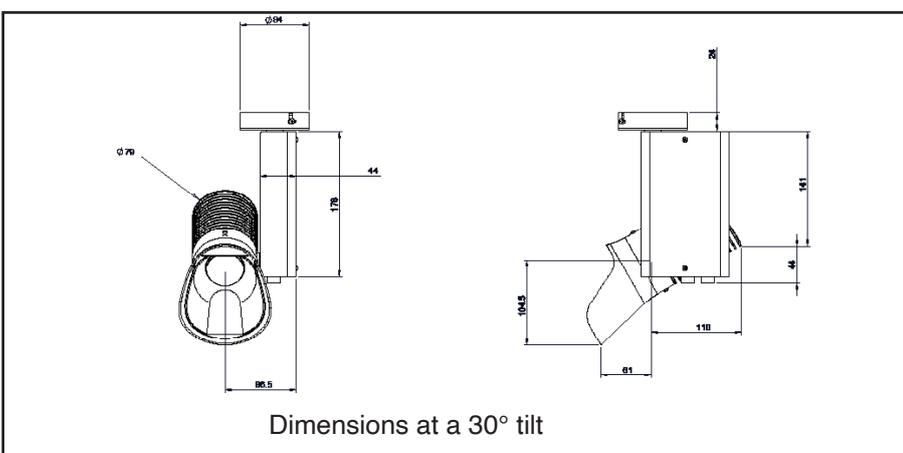
3 Circuits Track Adaptor



Tieback



Hook



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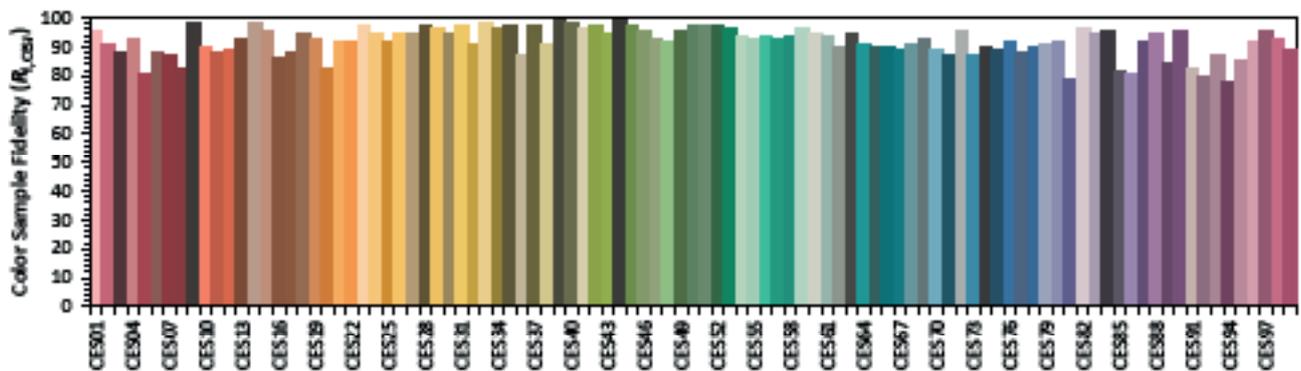
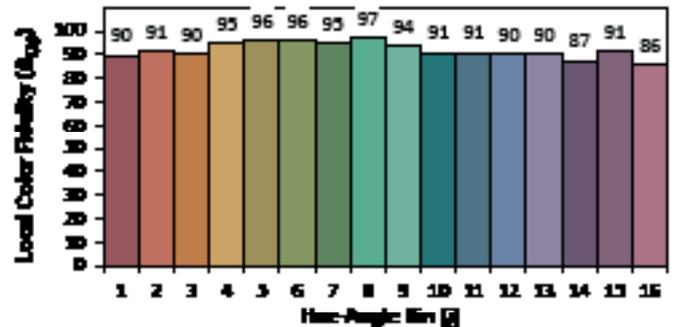
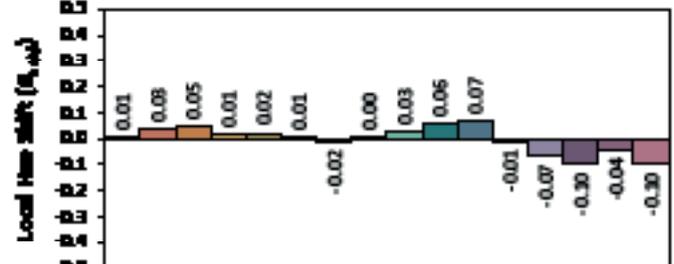
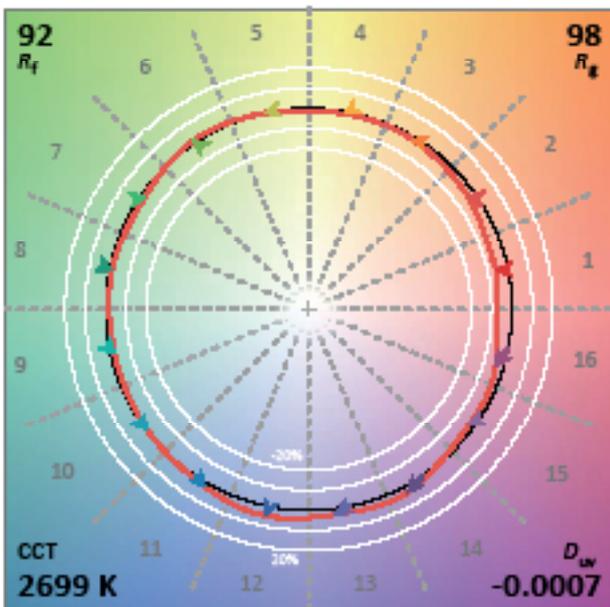
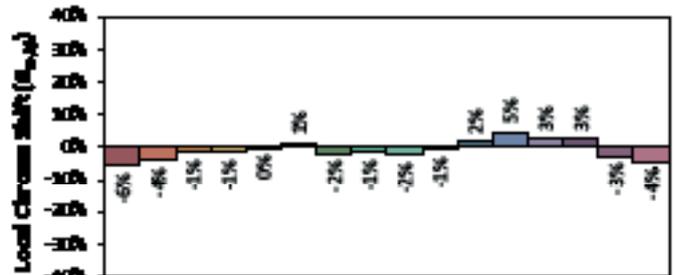
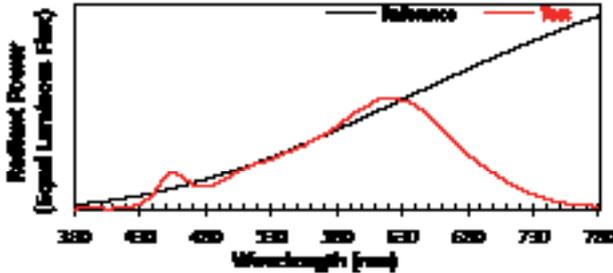
Colorimetry Data

Source: COB TUNABLE WHITE

Manufacturer: SPX LIGHTING

Date: 06/07/2022

Model: ILYAD W TW 2700K



Notes:

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

x 0.4586
 y 0.4083
 z' 0.2627
 v' 0.5261

CIE 13.3-1995 (CRI)	
R_a	92
R_g	55



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ILYAD Wash TW

Colorimetry Data

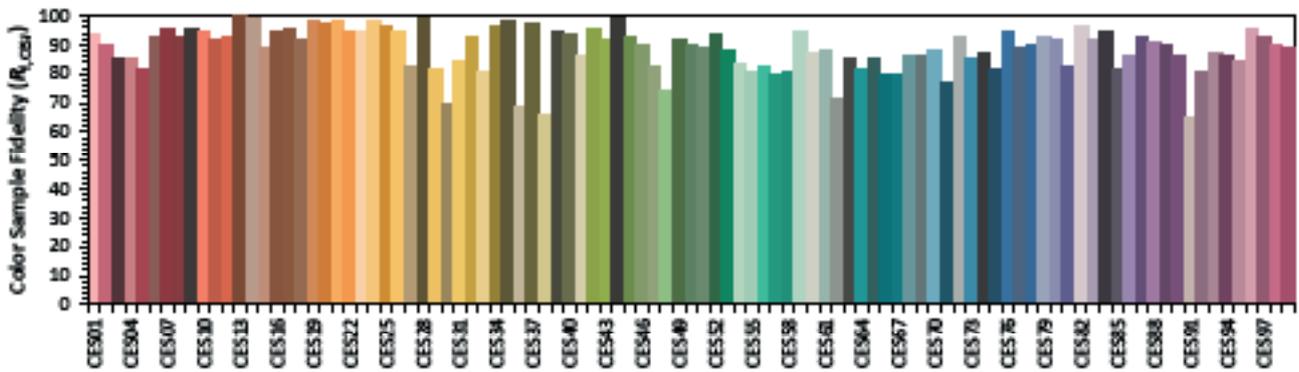
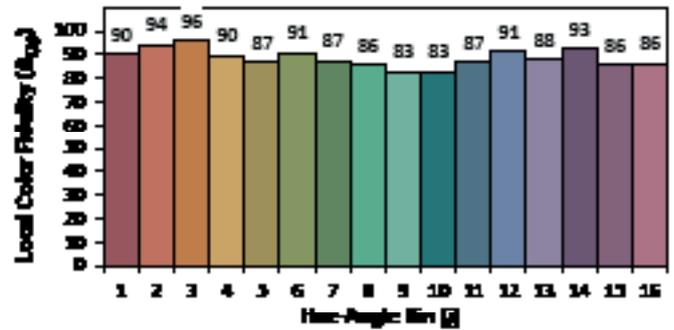
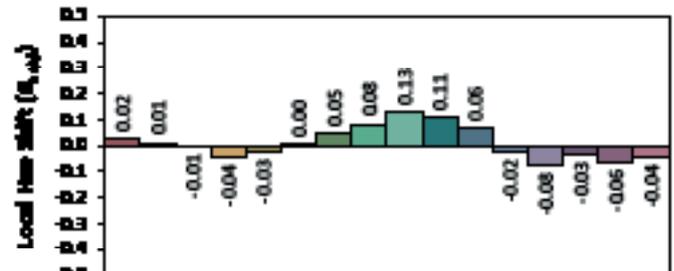
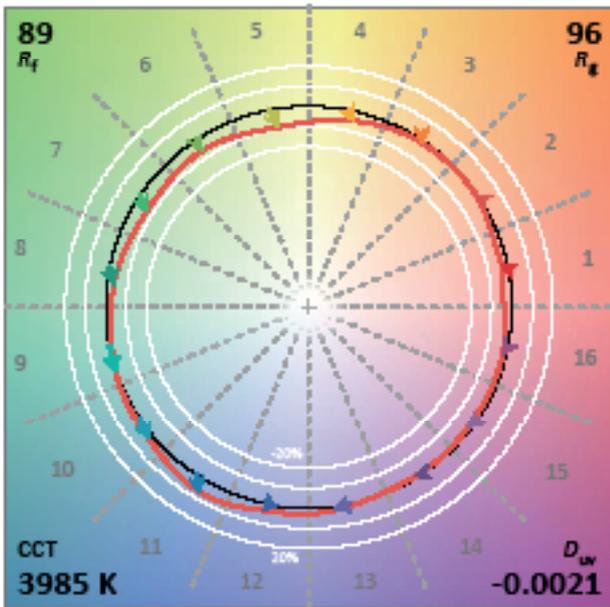
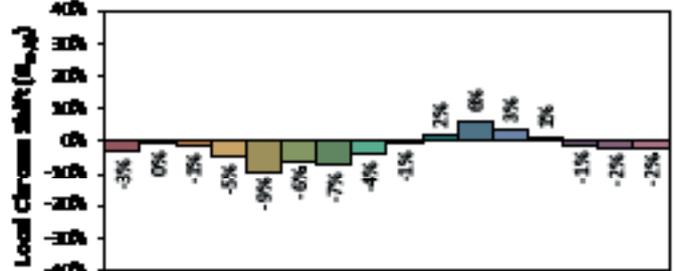
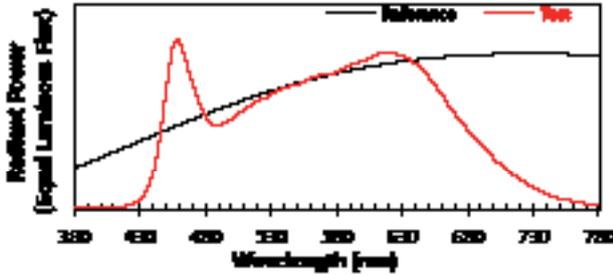


Source: COB TUNABLE WHITE

Manufacturer: SPX LIGHTING

Date: 06/07/2022

Model: ILYAD W TW 4000K



Notes:

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

x **0.3796**
 y **0.3718**
 z' **0.2266**
 v' **0.1993**

CIE 13.3-1995 (CRI)	
R _a	94
R _g	84



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Colorimetry Data

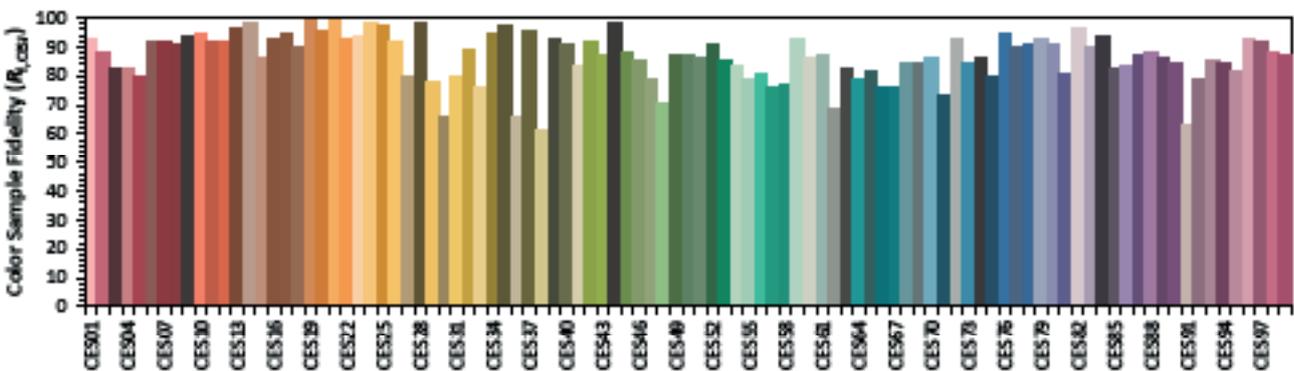
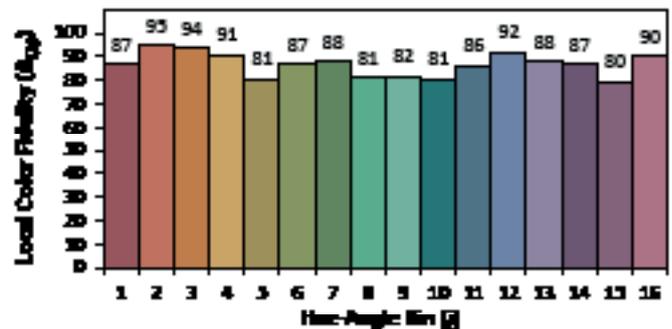
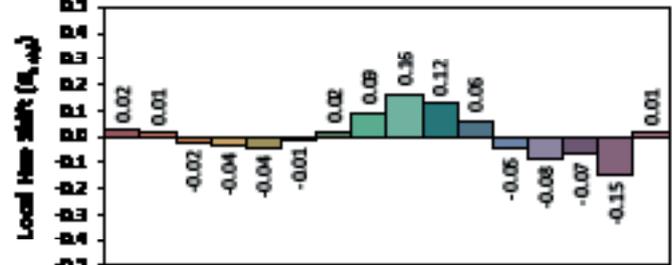
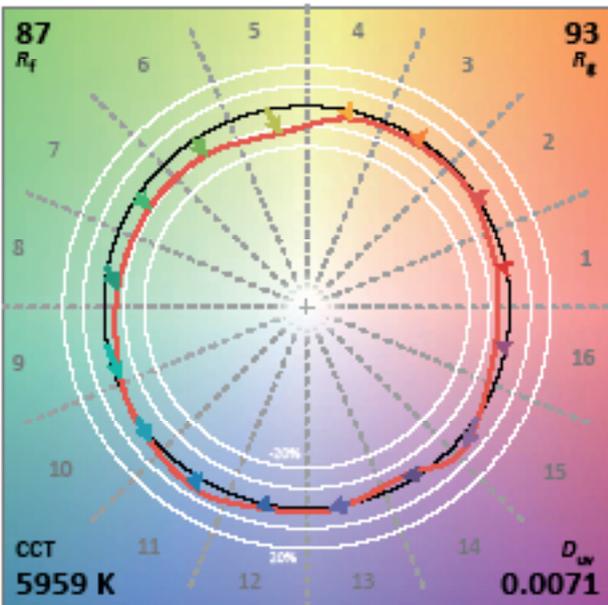
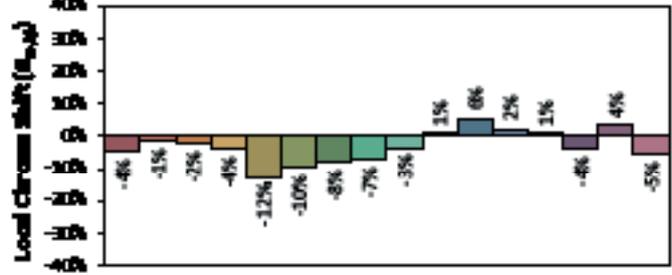
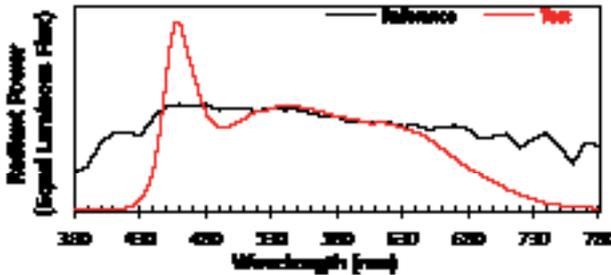


Source: COB TUNABLE WHITE

Manufacturer: SPX LIGHTING

Date: 06/07/2022

Model: ILYAD W TW 6000K



Notes:

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

x 0.3220
 y 0.3456
 x' 0.1981
 y' 0.4781

CIE 13.3-1995 (CRI)
 R_a 92
 R_g 73



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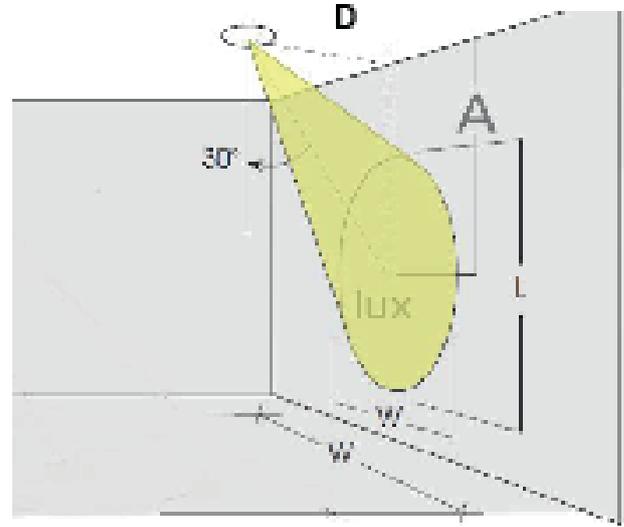
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Photometry Data

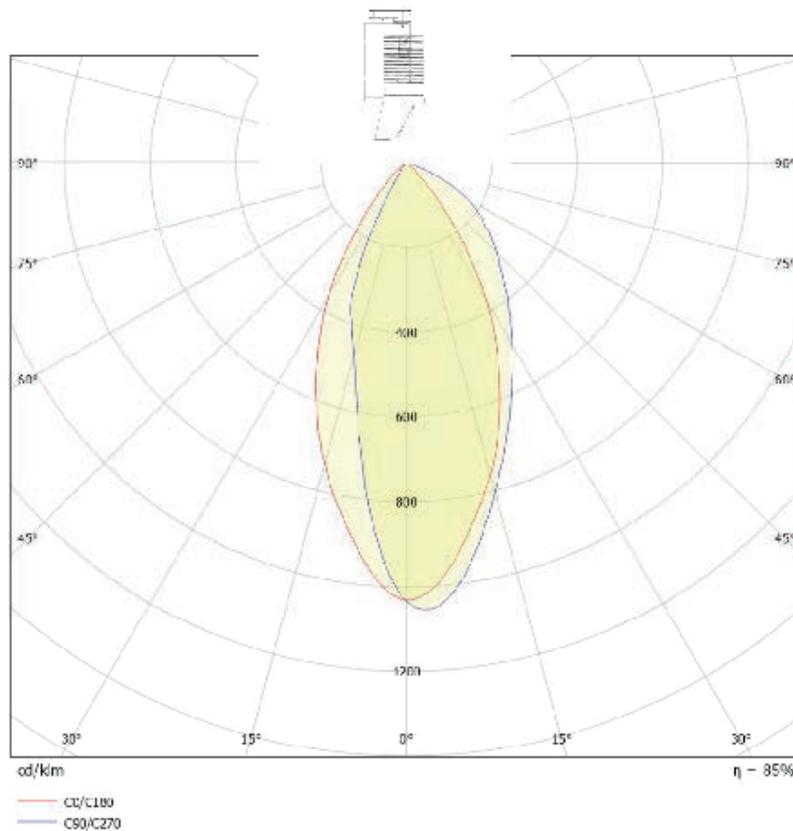


**30°
Vertical lux**

D	lux	L	W	A
0.5	1405	0.9	1.1	0.9
1	380	1.8	2.2	1.7
2	92	3.6	4.3	3.5
3	41	5.3	6.5	5.2



ILYAD W TW 2700-6000



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Items References

Power Consumption	Mounting Versions	Dimming Control	Zoom	Color Temp	Black Finish	White Finish
40W	3 Circuits Track Adaptor	Potentiometer	ASY	2 700K - 6 000K	PRI01715	PRI01721
40W	3 Circuits Track Adaptor	Potentiometer	ASY	2 700K - 6 000K	PRI01717	PRI01723
40W	3 Circuits "Track Pulse" Adaptor	DALI	ASY	2 700K - 6 000K	PRI01719	PRI01725
40W	HOOK	Potentiometer	ASY	2 700K - 6 000K	PRI01727	PRI01733
40W	HOOK	Potentiometer	ASY	2 700K - 6 000K	PRI01729	PRI01735
40W	HOOK	DALI	ASY	2 700K - 6 000K	PRI01731	PRI01737
40W	TIEBACK	Potentiometer	ASY	2 700K - 6 000K	PRI01739	PRI01745
40W	TIEBACK	Potentiometer	ASY	2 700K - 6 000K	PRI01741	PRI01747
40W	TIEBACK	DALI	ASY	2 700K - 6 000K	PRI01743	PRI01749



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