

## ILYAD Range



# 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.



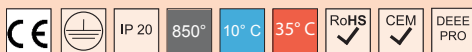
MANUFACTURING  
DESIGN

## 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 : 10 rue des Marronniers 94 240 L'Hay Les Roses - France.

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

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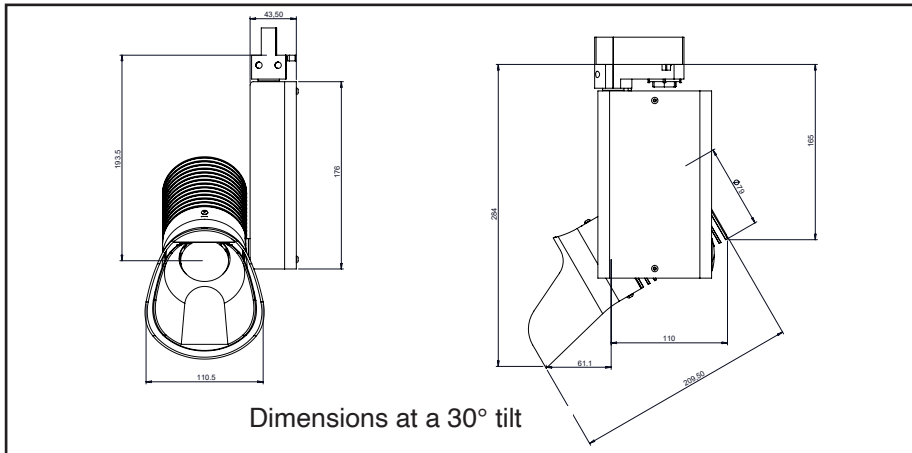
ILYAD Range

# ILYAD Wash TW

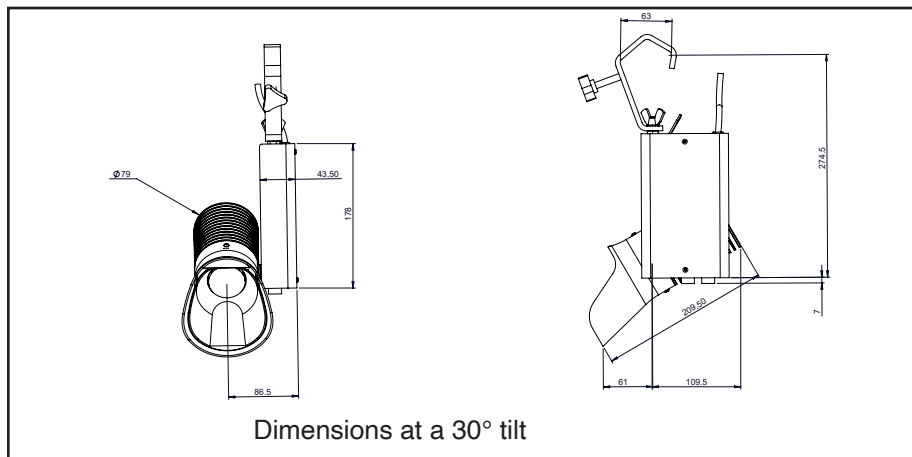


## Mounting versions

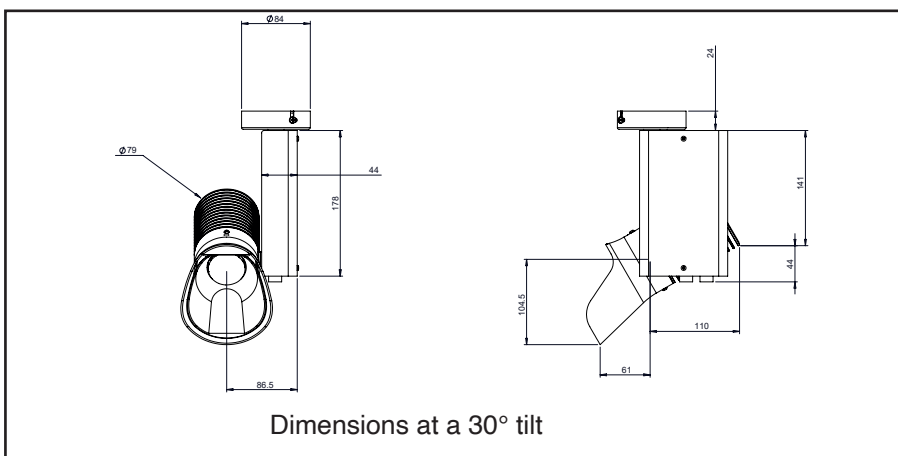
### 3 Circuits Track Adaptor



### Tieback



### Hook



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## Colorimetry Data

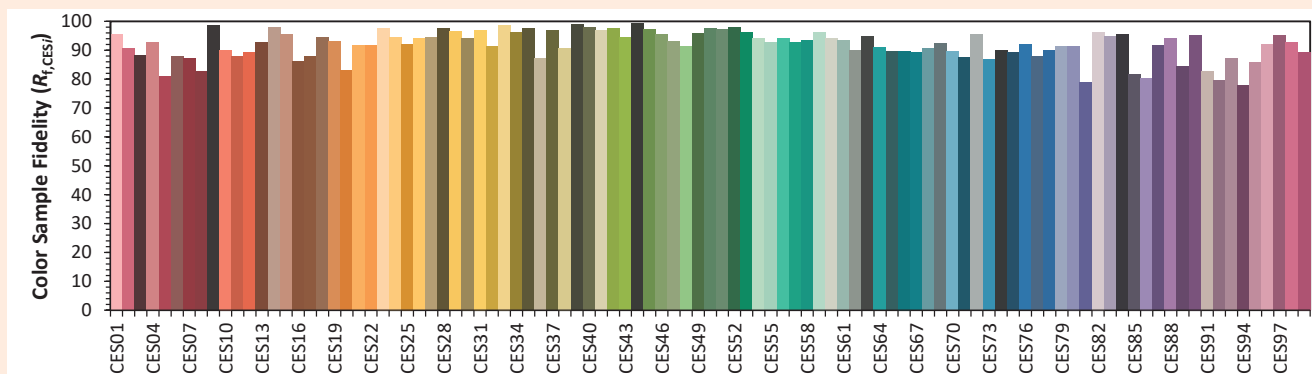
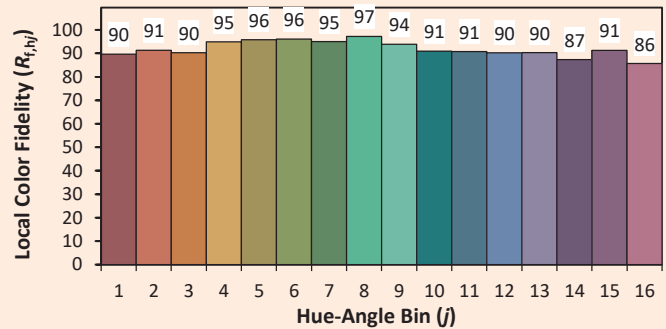
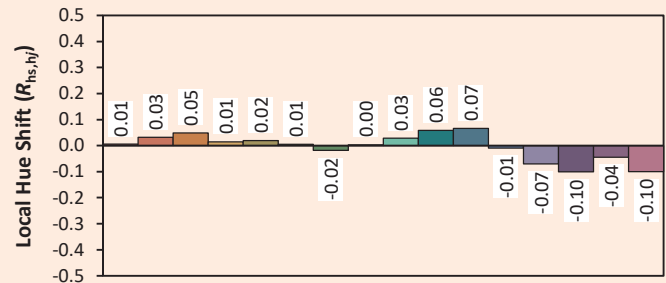
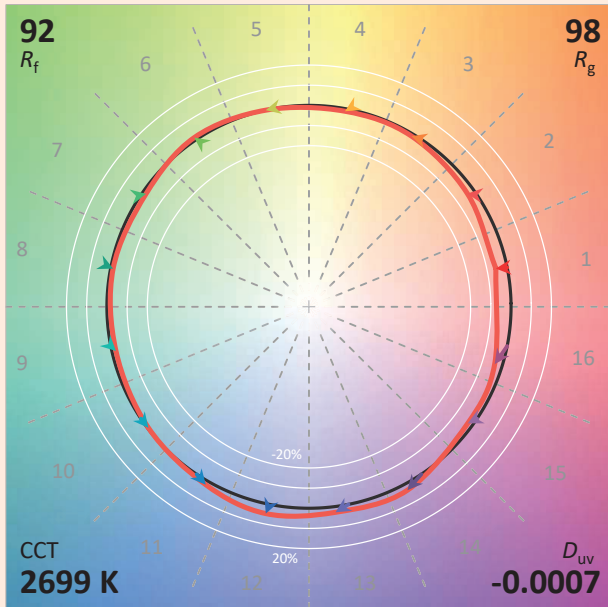
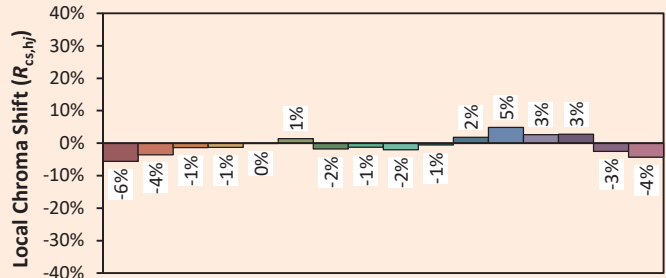
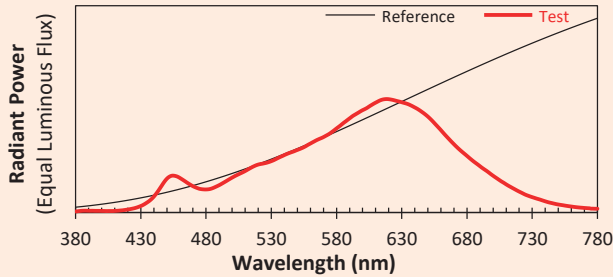


Source: COB TUNABLE WHITE

Manufacturer: SPX LIGHTING

Date: 06/07/2022

Model: ILYAD W TW



Notes:

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

x 0.4586  
 y 0.4083  
 u' 0.2627  
 v' 0.5263

CIE 13.3-1995 (CRI)	
$R_a$	92
$R_g$	55



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# ILYAD Wash TW

## Colorimetry Data

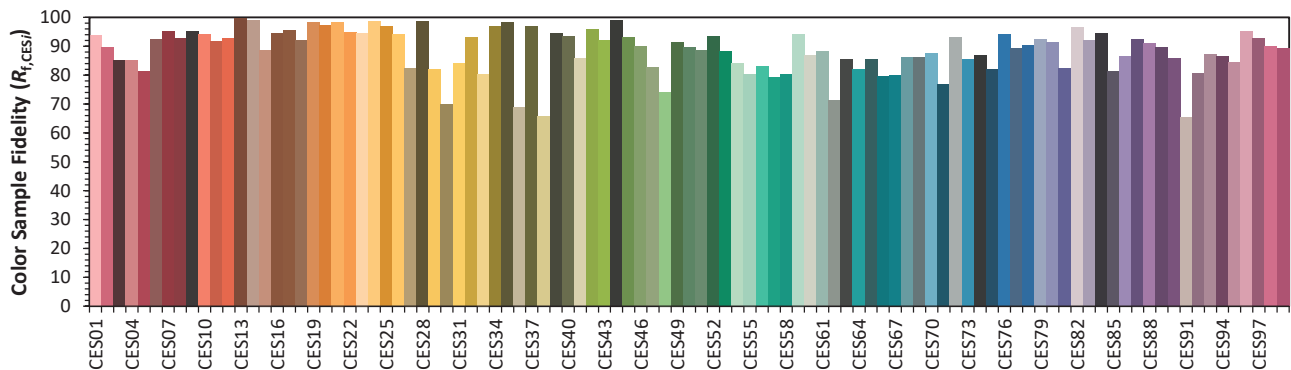
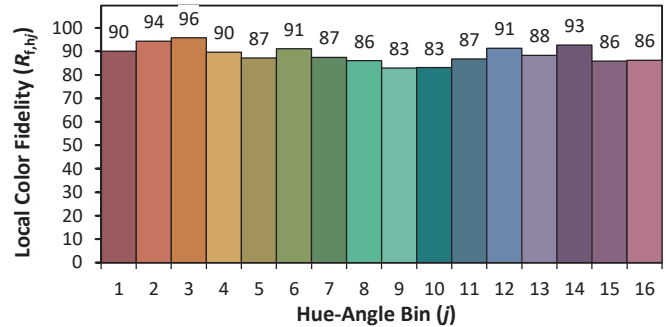
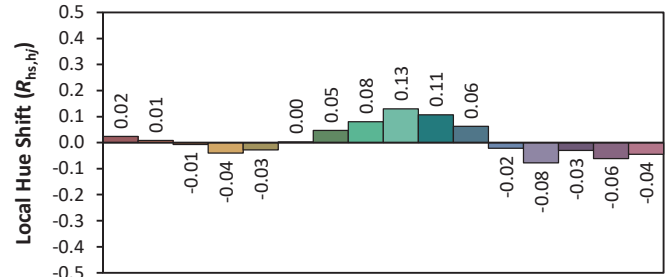
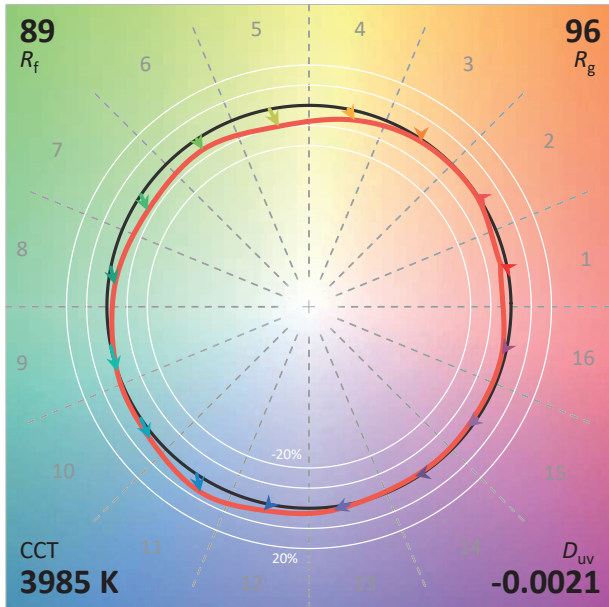
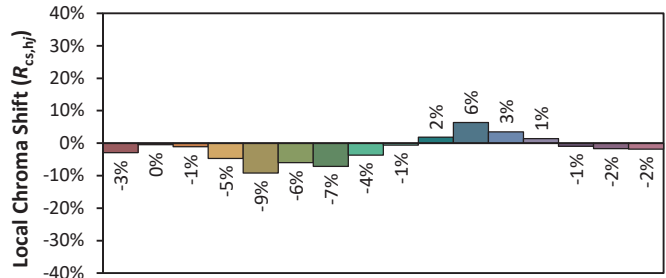
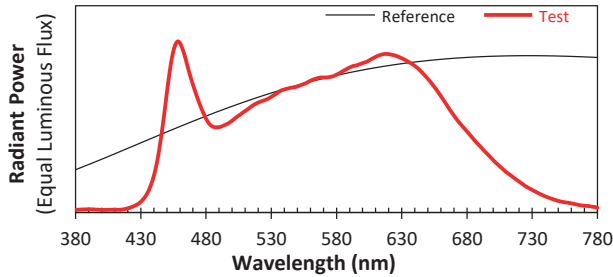


Source: COB TUNABLE WHITE

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  
 u' 0.2266  
 v' 0.4993

CIE 13.3-1995	
(CRI)	
R <sub>a</sub>	94
R <sub>g</sub>	84



# ILYAD Wash TW

## Colorimetry Data

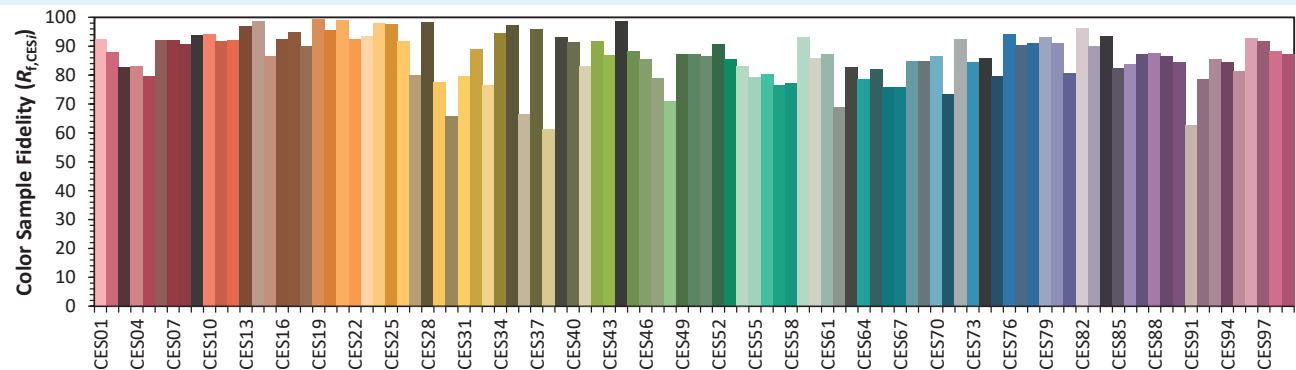
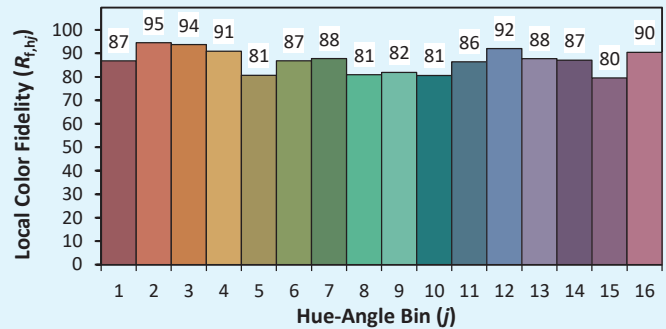
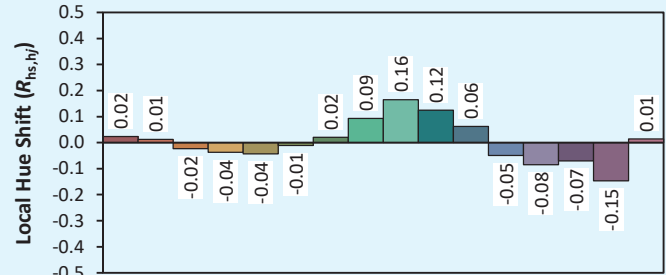
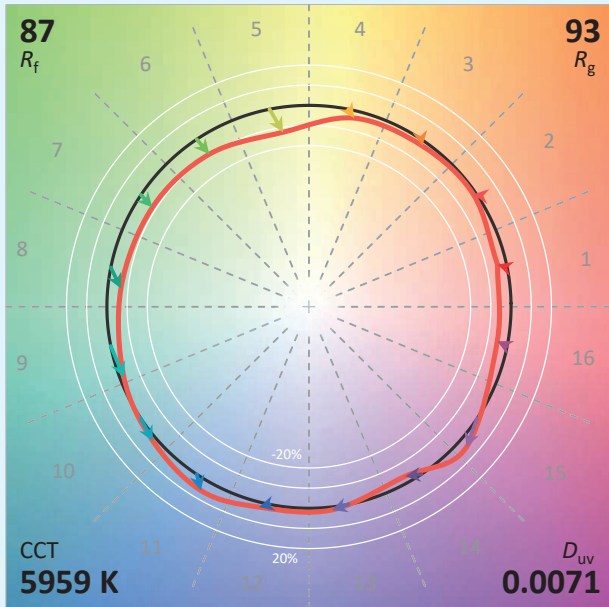
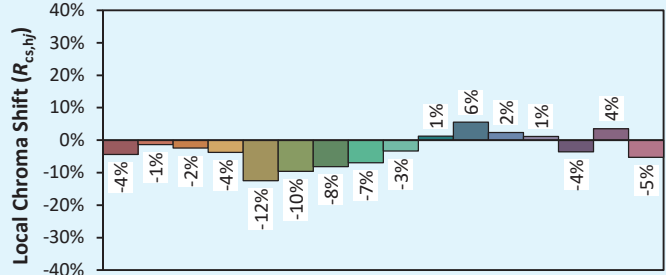
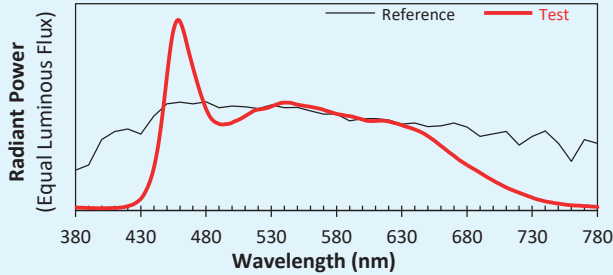


Source: COB TUNABLE WHITE

Date: 06/07/2022

Manufacturer: SPX LIGHTING

Model: ILYAD W TW 6000K



Notes:

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

x 0.3220  
y 0.3456  
u' 0.1981  
v' 0.4783

CIE 13.3-1995 (CRI)

R <sub>a</sub>	92
R <sub>g</sub>	73

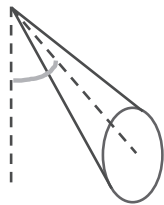


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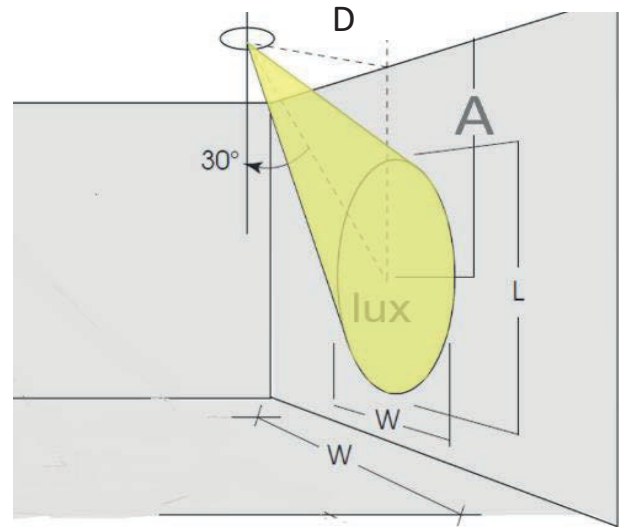
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## Photometry Data

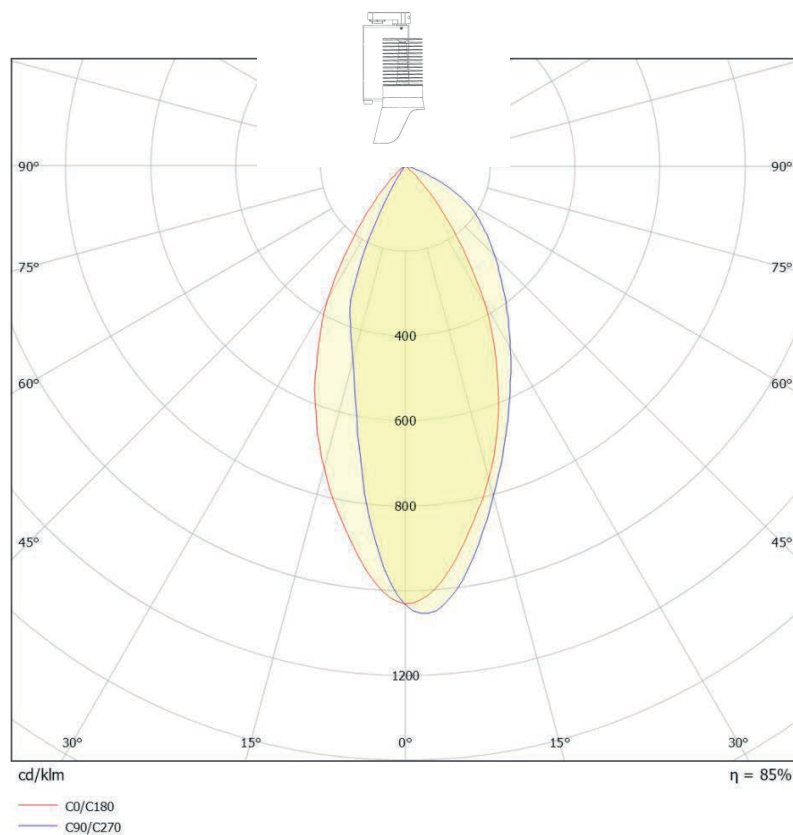


30°  
Vertical lux

D	lux	L	W	A
0.5	1465	0.9	1.1	0.9
1	366	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



Factory SPX Lighting - Issoudun - France



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