

## ILYAD Range



# ILYAD Wash LP18

Indoor projector for wall washing purposes.

Projector equipped with a high-power LED.

Asymmetrical distribution for a homogenous wall washing effect.

Tilt 146°.

Azimuth 365°.

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

Handle free.

Adjustments and positions maintained by friction and locking screw.



MANUFACTURING  
DESIGN

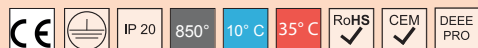
Durability Score



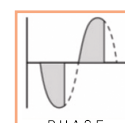
Reliability — Repairability

## Technical specifications

Light source type	LED
Led Power Rating	18W
Beam angle	asymmetrical
Color temperature (Step Macadam (SDCM2)	3 000 K - 4 000 K
Led nominal output	1 900 lm - 2 050 lm
CRI (Ra)	97
R9	> 90
Lumen maintenance L80B10	100 000 operating hours
Dimming/control	Potentiometer (on board dimming)/ DALI 2 / Phase / Casambi
Thermal dissipation	Passive
Housing materials	Body : anodized aluminium – painted steel Reflector : polycarbonate
Weight	1,400 kg
Finish	Black or White - Other RAL colors upon request



Armenian Heritage Centre - Valence – France  
Architecte Y Architecture - @Spx Lighting



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

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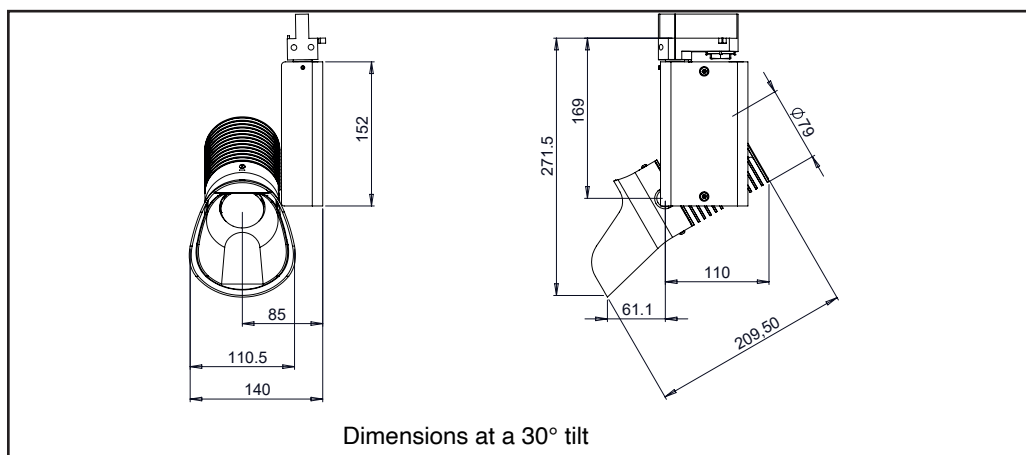
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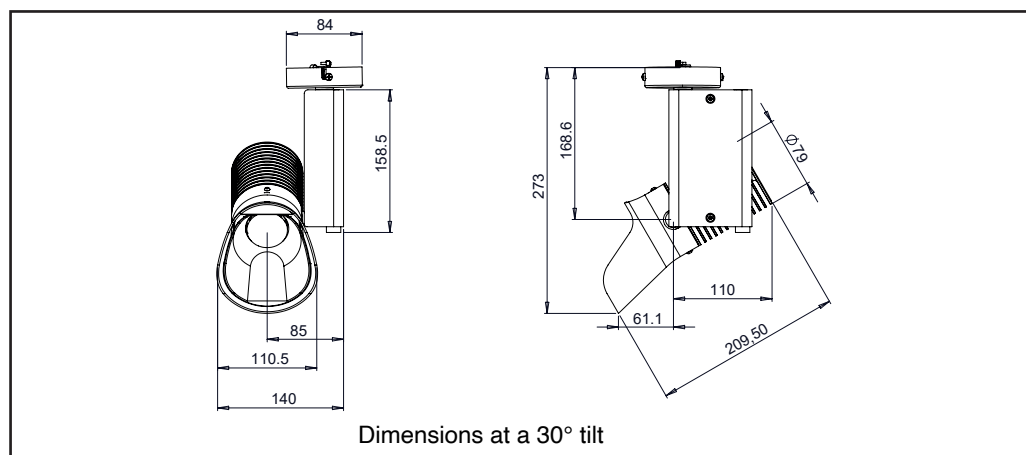
## Mounting versions



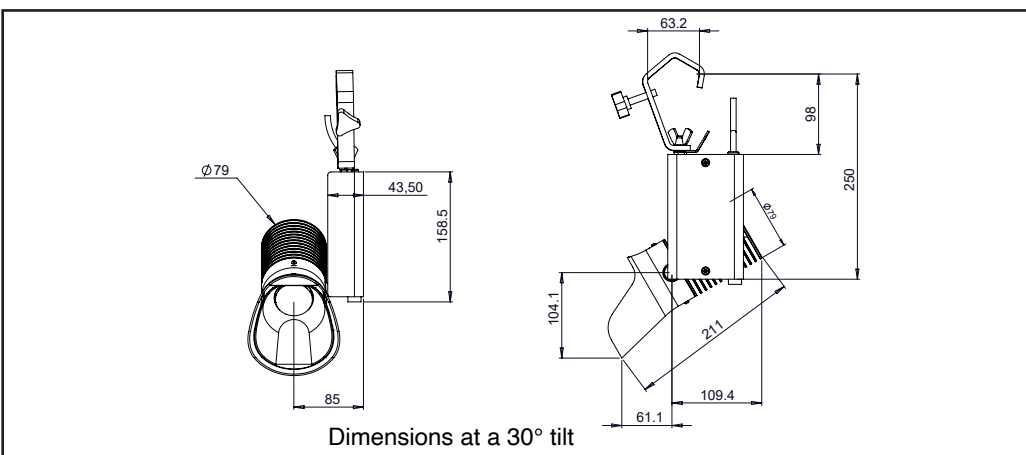
### 3 Circuits Track Adaptor



### Tieback



### Hook



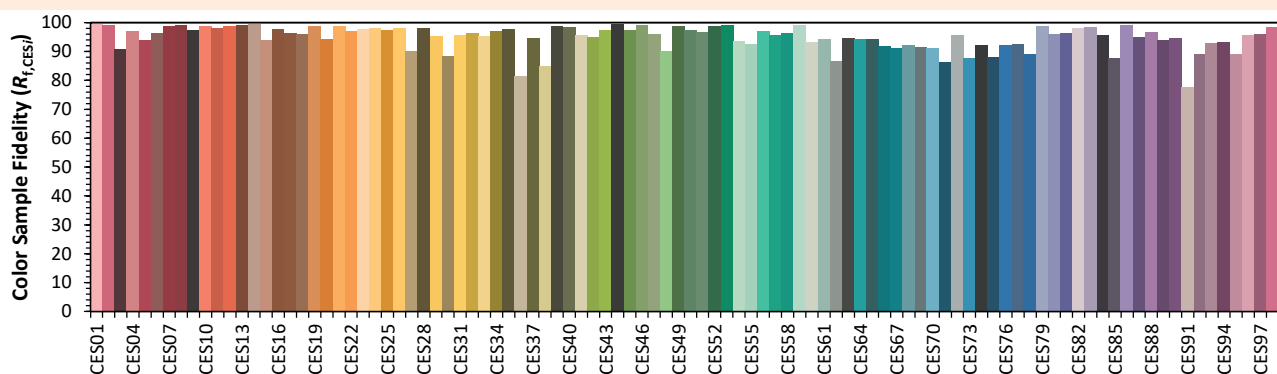
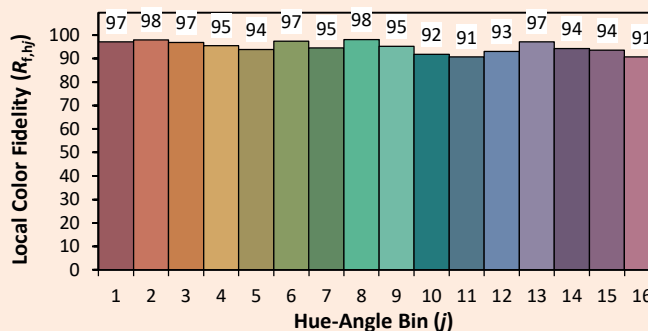
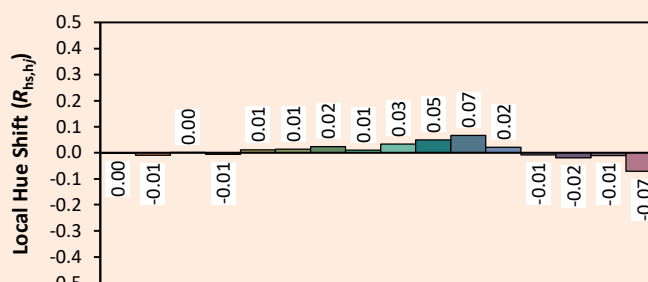
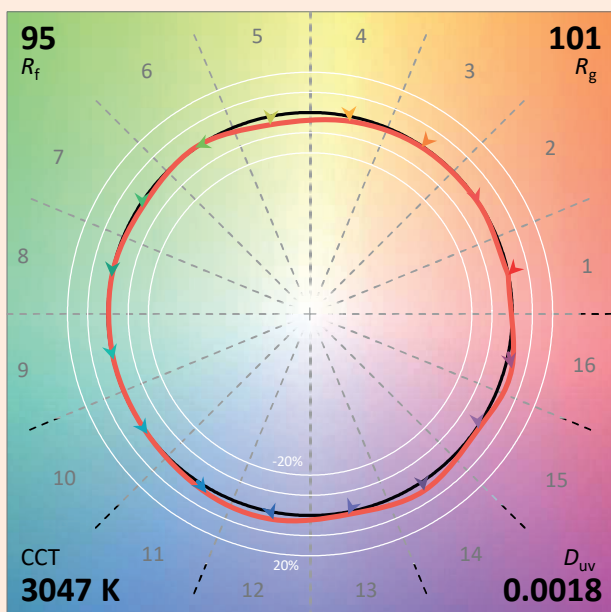
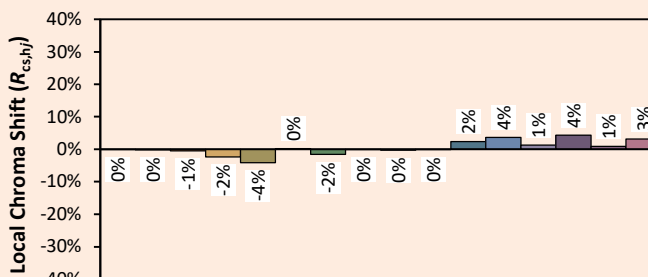
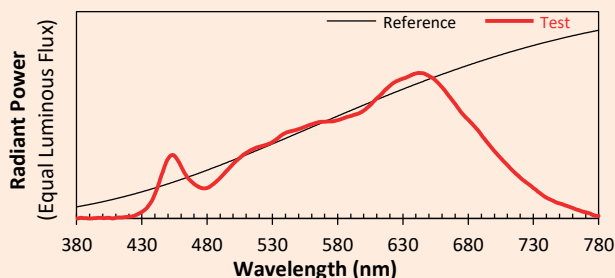


Source: COB 3000K

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<sub>a</sub> 98  
R<sub>g</sub> 100

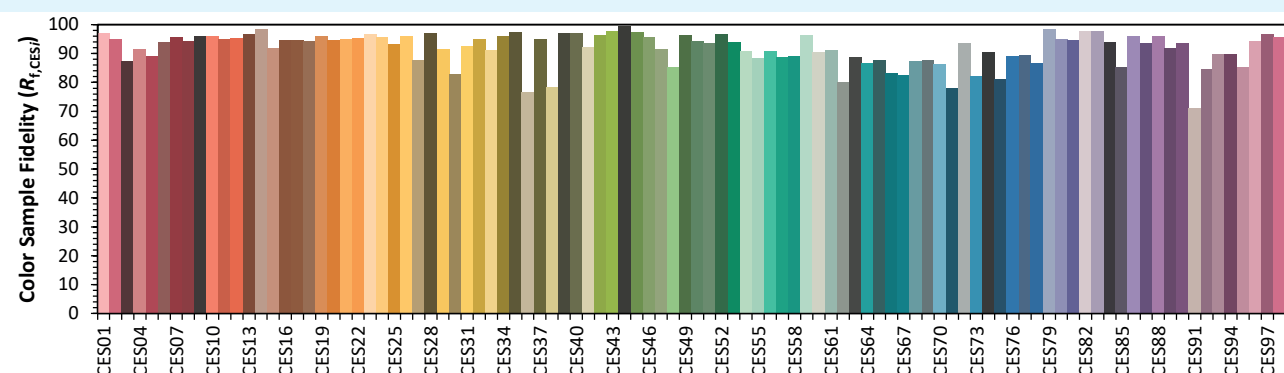
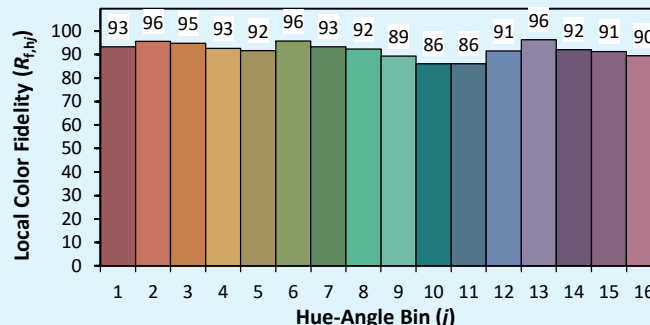
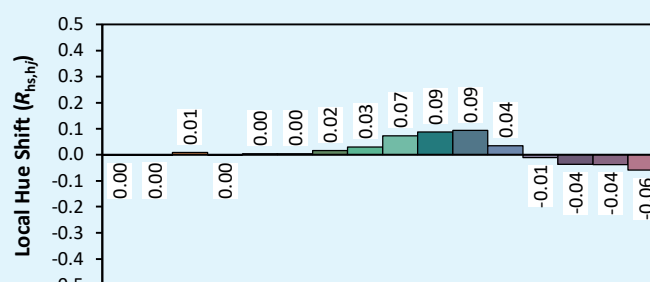
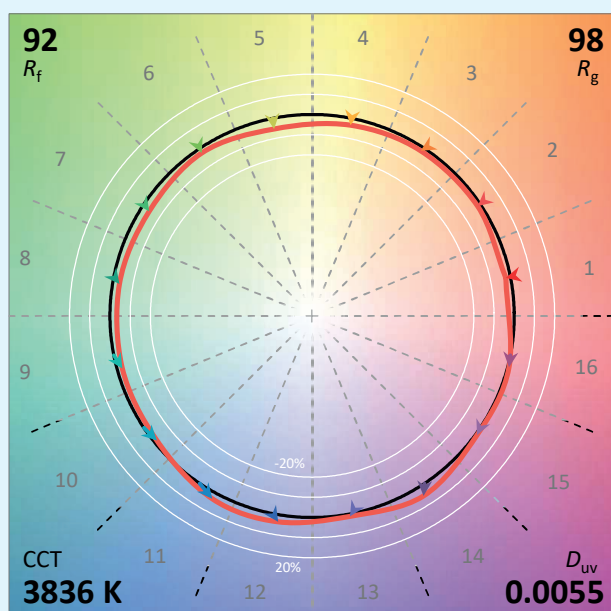
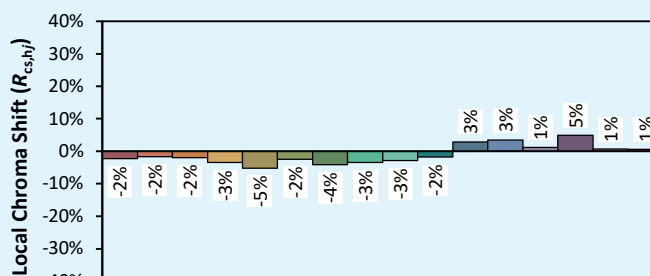
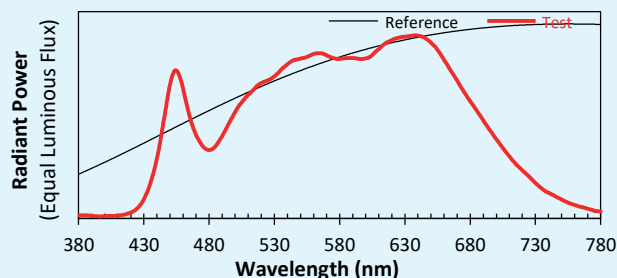


Source: COB 4000K

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<sub>a</sub> 94  
R<sub>g</sub> 83



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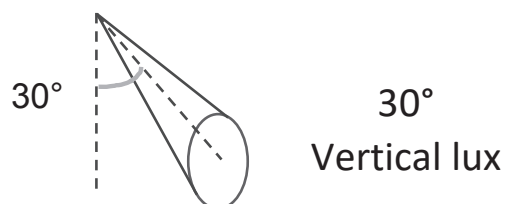
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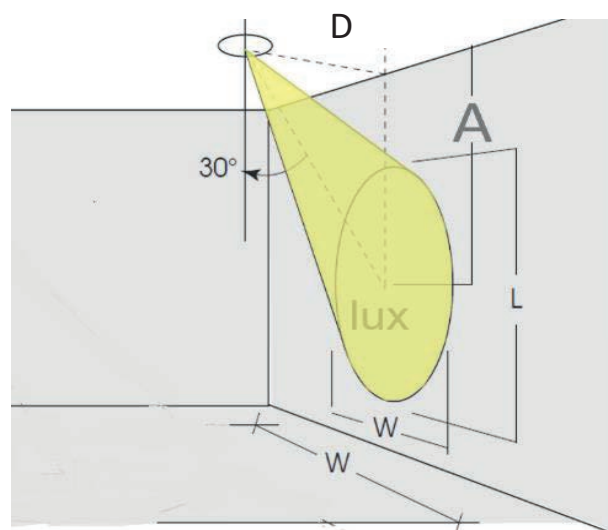


# ILYAD Wash LP 18

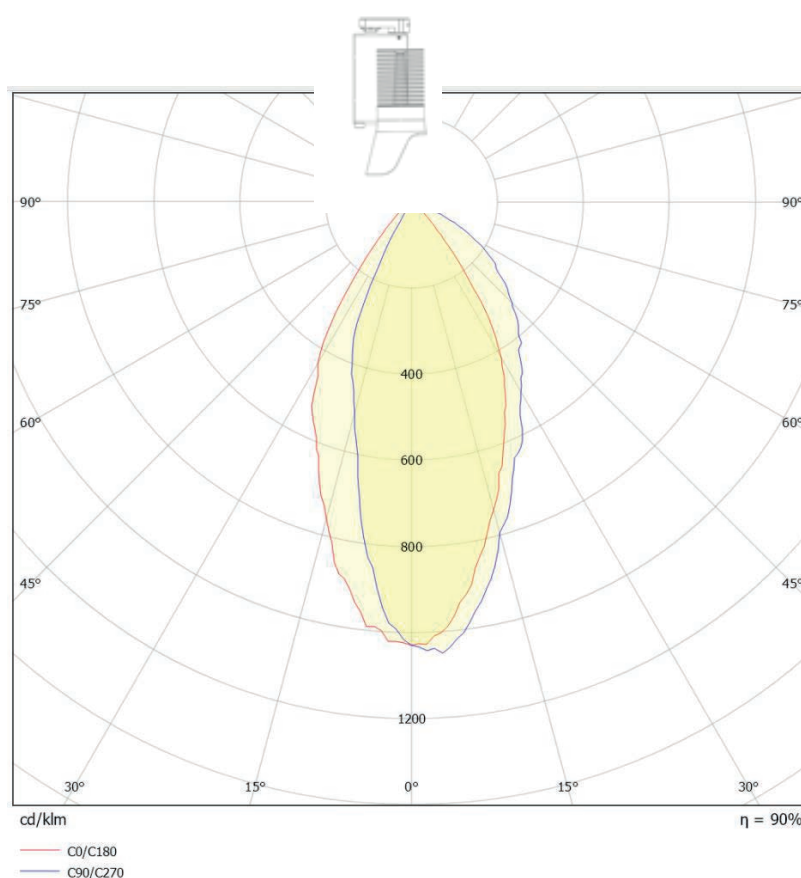
## Photometry Data



D	lux	L	W	A
0.5	950	0.9	1.1	0.9
1	238	1.8	2.2	1.7
2	59	3.6	4.3	3.5
3	26	5.3	6.5	5.2

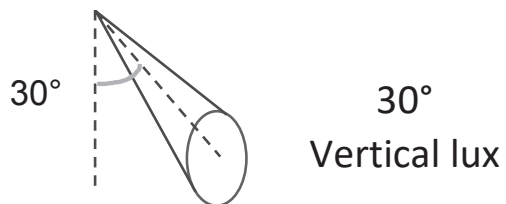


ILYAD W LP18 3000K

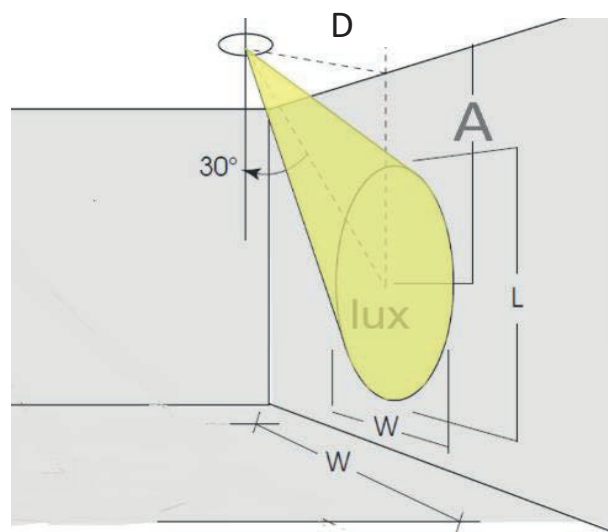


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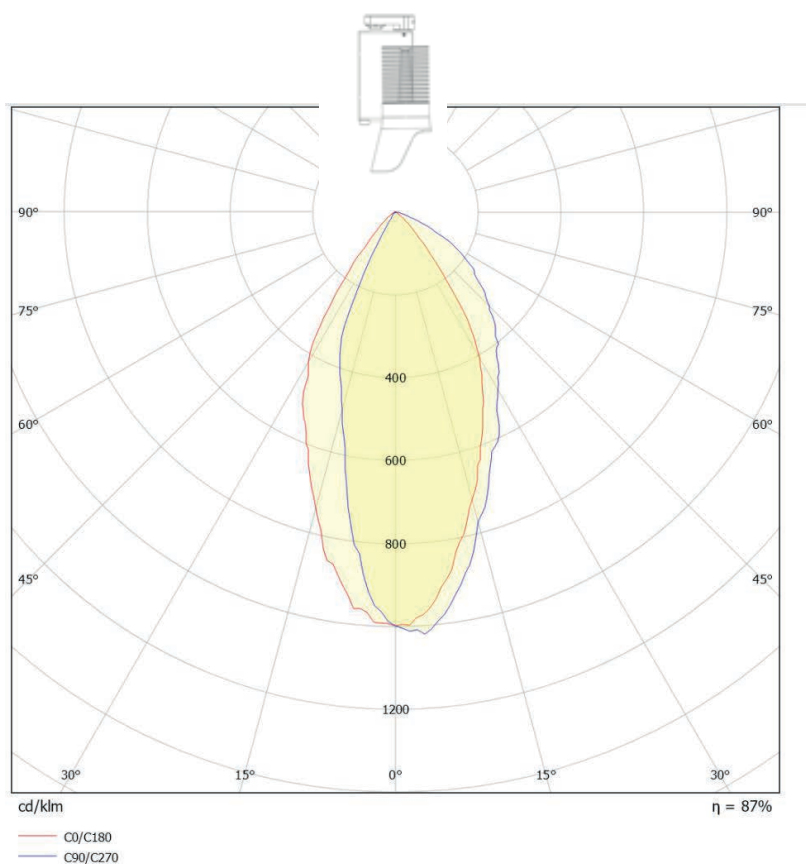
## Photometry Data



D	lux	L	W	A
0.5	1025	0.9	1.1	0.9
1	256	1.8	2.2	1.7
2	64	3.6	4.3	3.5
3	28	5.3	6.5	5.2



ILYAD W LP18 4000K



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## Items References



Power Consumption	Mounting Versions	Dimming Control	Zoom	Color Temp	Black Finish	White Finish
21W	3 Circuits Track Adaptator	Potentiometer	ASY	Warm White	PRI01230	PRI01231
21W	3 Circuits Track Adaptator	Potentiometer	ASY	Neutral White	PRI01232	PRI01233
21W	3 Circuits Track Adaptator Pulse	DALI	ASY	Warm White	PRI01234	PRI01235
21W	3 Circuits Track Adaptator Pulse	DALI	ASY	Neutral White	PRI01236	PRI01237
21W	3 Circuits Track Adaptator	CASAMBI	ASY	Warm White	PRI01238	PRI01239
21W	3 Circuits Track Adaptator	CASAMBI	ASY	Neutral White	PRI01240	PRI01241
21W	3 Circuits Track Adaptator	PHASE	ASY	Warm White	PRI01266	PRI01267
21W	3 Circuits Track Adaptator	PHASE	ASY	Neutral White	PRI01268	PRI01269
21W	TIEBACK	Potentiometer	ASY	Warm White	PRI01242	PRI01243
21W	TIEBACK	Potentiometer	ASY	Neutral White	PRI01244	PRI01245
21W	TIEBACK	DALI	ASY	Warm White	PRI01246	PRI01247
21W	TIEBACK	DALI	ASY	Neutral White	PRI01248	PRI01249
21W	TIEBACK	CASAMBI	ASY	Warm White	PRI01250	PRI01251
21W	TIEBACK	CASAMBI	ASY	Neutral White	PRI01252	PRI01253
21W	TIEBACK	PHASE	ASY	Warm White	PRI01270	PRI01271
21W	TIEBACK	PHASE	ASY	Neutral White	PRI01272	PRI01273
21W	HOOK	Potentiometer	ASY	Warm White	PRI01254	PRI01255
21W	HOOK	Potentiometer	ASY	Neutral White	PRI01256	PRI01257
21W	HOOK	DALI	ASY	Warm White	PRI01258	PRI01259
21W	HOOK	DALI	ASY	Neutral White	PRI01260	PRI01261
21W	HOOK	CASAMBI	ASY	Warm White	PRI01262	PRI01263
21W	HOOK	CASAMBI	ASY	Neutral White	PRI01264	PRI01265
21W	HOOK	PHASE	ASY	Warm White	PRI01274	PRI01275
21W	HOOK	PHASE	ASY	Neutral White	PRI01276	PRI01277



Factory SPX Lighting - Issoudun - France



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