

SYCLOSPOT Range



5
YEARS
WARRANTY



SYCLOSPOT LP35

High lumen output and low energy consumption spotlight.
Fixed commutable optical lenses , beam angle 22° or 40°.
230 Volts direct power supply.
Several mounting possibilities : 3 circuits track adaptor,
hook mounting, wall mounting or tieback mounting.
Other mounting options on demand.
Tilt angle 200° - azimuth 365°.
Holding positions by friction and locking screw. Handle
free.
Integrated magnetic filter holder.
Optional barn-doors.



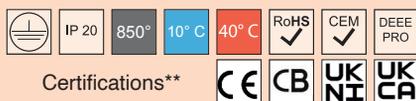
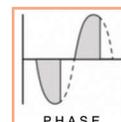
**MANUFACTURING
DESIGN**

Technical specifications

Light source type	LED
Led Power Rating	35W
Beam angle	22° or 40°
Color temperature (Step Macadam SDMC2)	3 000 K - 4 000 K
Led nominal output	3 096 lm - 3 175 lm
CRI (Ra)	97 - 97
R9	> 96
Lumen maintenance L80B10	90 000 operating hours
Dimming/control	Potentiometer / Phase cut / DALI 2 Casambi / Casambi + Potentiometer
Thermal dissipation	Passive
Housing materials	Body : anodized aluminium – painted steel
Weight	1,610 Kg
Finish	Black or White - Other RAL colors upon request



Thomas Henry Museum - Cherbourg- France @SPX LIGHTING



SPX Lighting - 10 rue des Marronniers 94 240 L'Hay Les Roses - France. Factory : Zac des Coinchettes - 36 100 Issoudun - France.

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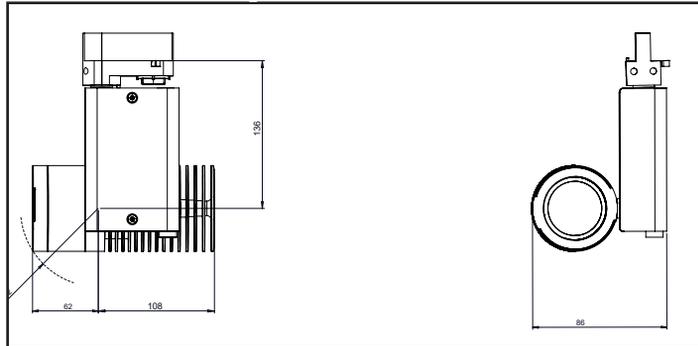




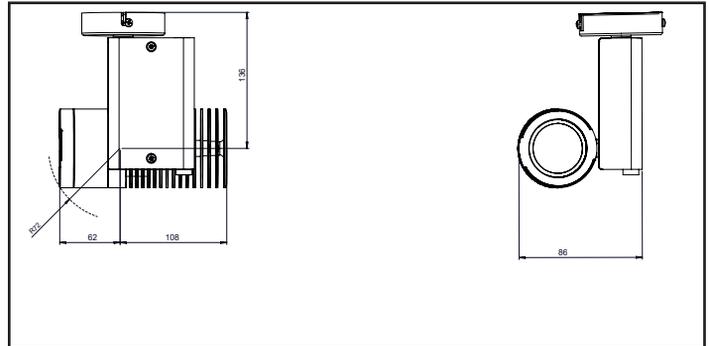
SYCLOSPOT LP35

Mounting versions

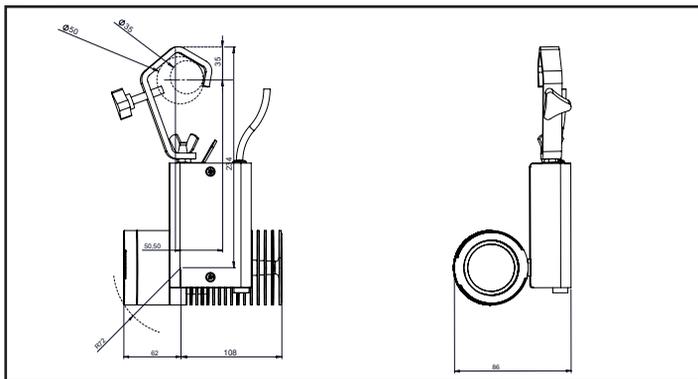
3 Circuits Track Adaptor



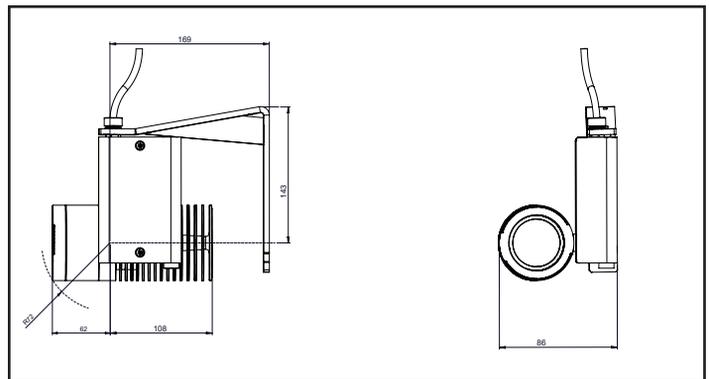
Tieback



Hook



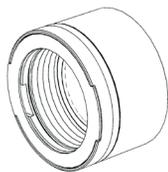
Wall



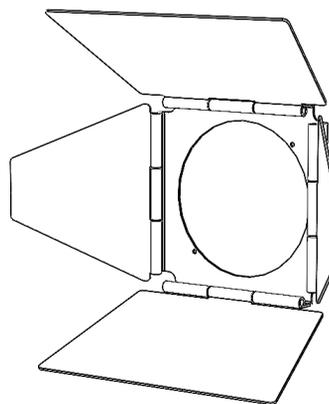
Accessories



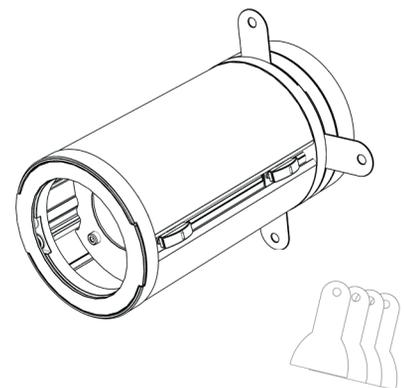
22° Optical lens
with filter holder



40° Optical lens
with filter holder



Adjustable hinged barn-doors
(adaptable to the 22° or 40° optical lens)



Optical Zoom
18° < 42° - with shutters



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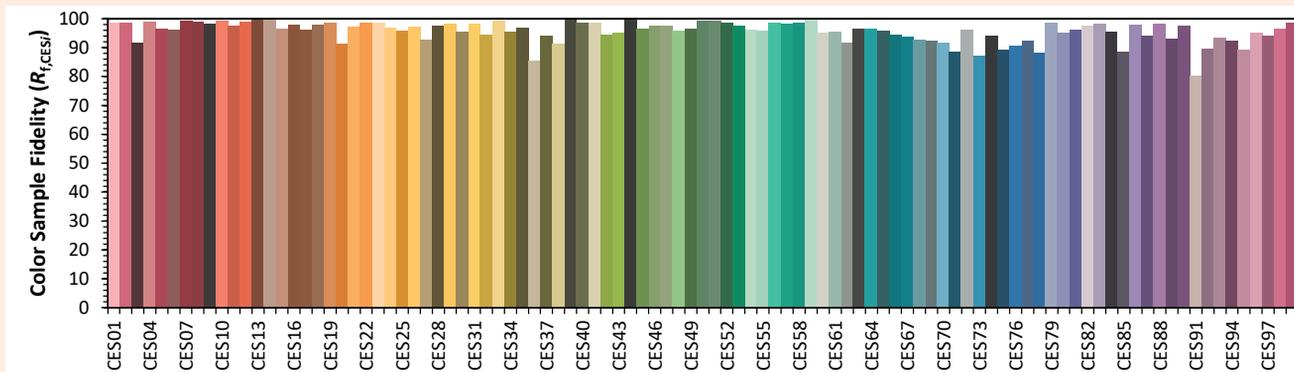
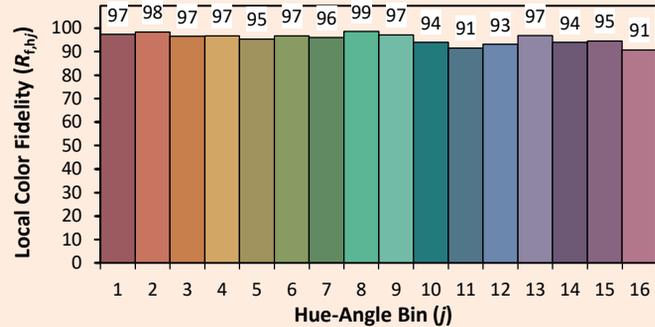
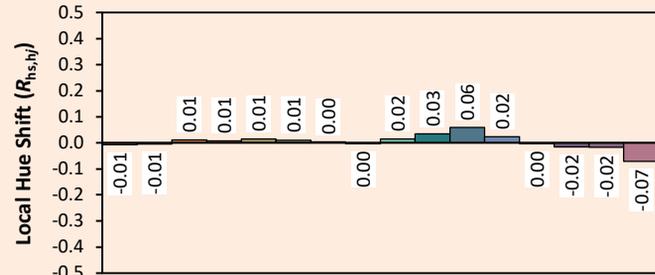
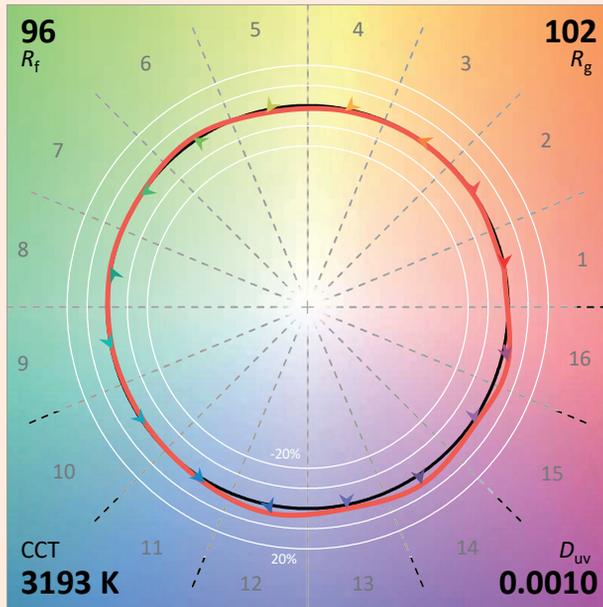
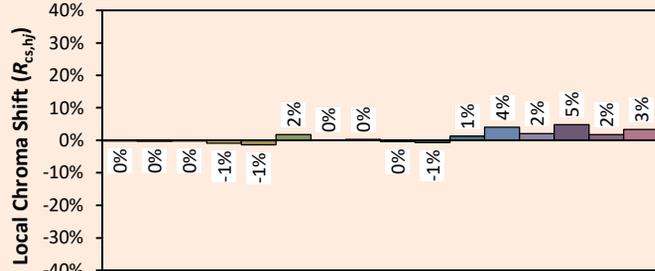
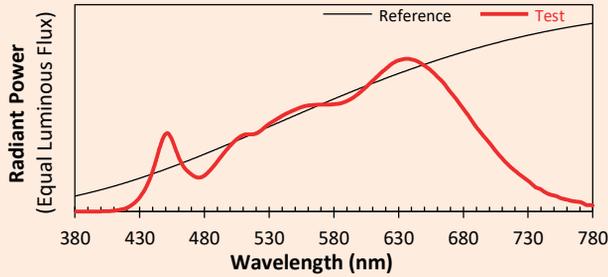
Colorimetry Data

Source: COB 3000K

Manufacturer: SPX LIGHTING

Date: 06/07/2022

Model: SYCLOSPOT 3000K



Notes:

Indicative values varying around the typical value.

x 0.4251
y 0.4021
u' 0.2438
v' 0.5189

CIE 13.3-1995 (CRI)	
R _a	98
R _g	99



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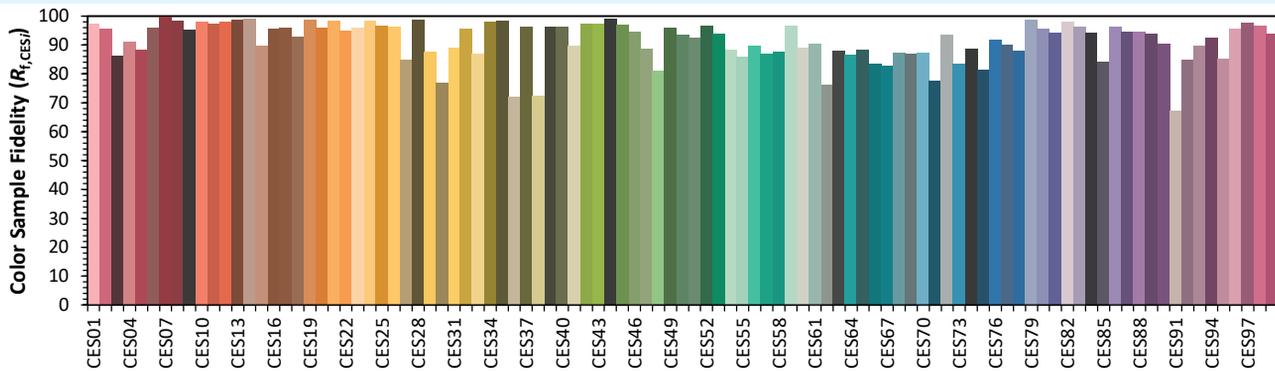
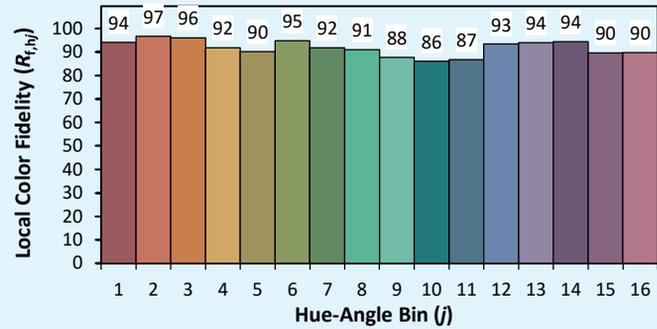
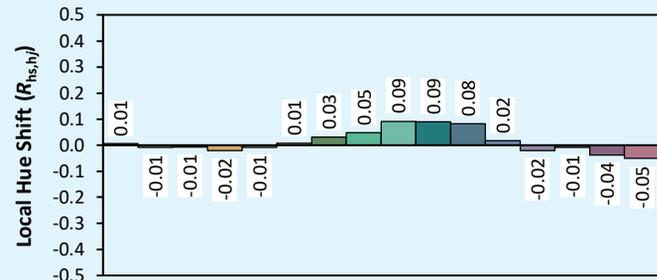
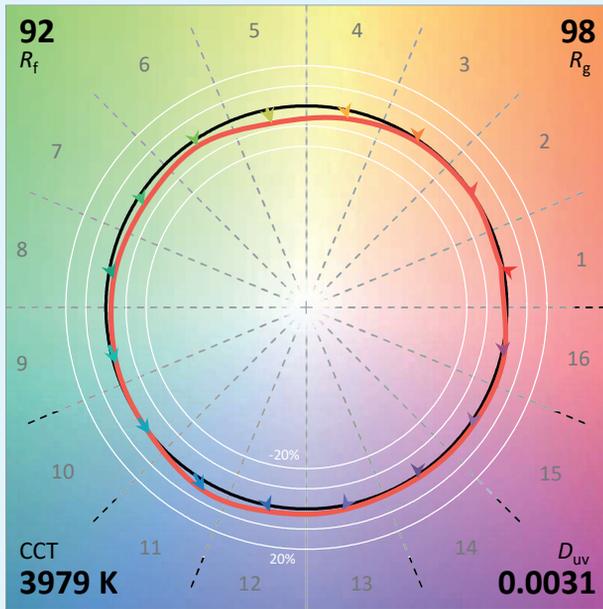
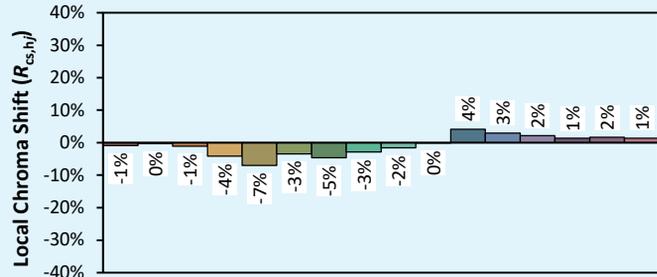
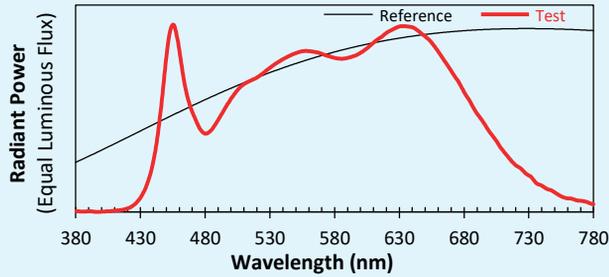


Source: COB 4000K

Date: 06/07/2022

Manufacturer: SPX LIGHTING

Model: SYCLOSPOT 4000K



Notes:

Indicative values varying around the typical value.

x 0.3836
y 0.3855
u' 0.2237
v' 0.5058

CIE 13.3-1995 (CRI)	
R _a	96
R _g	96



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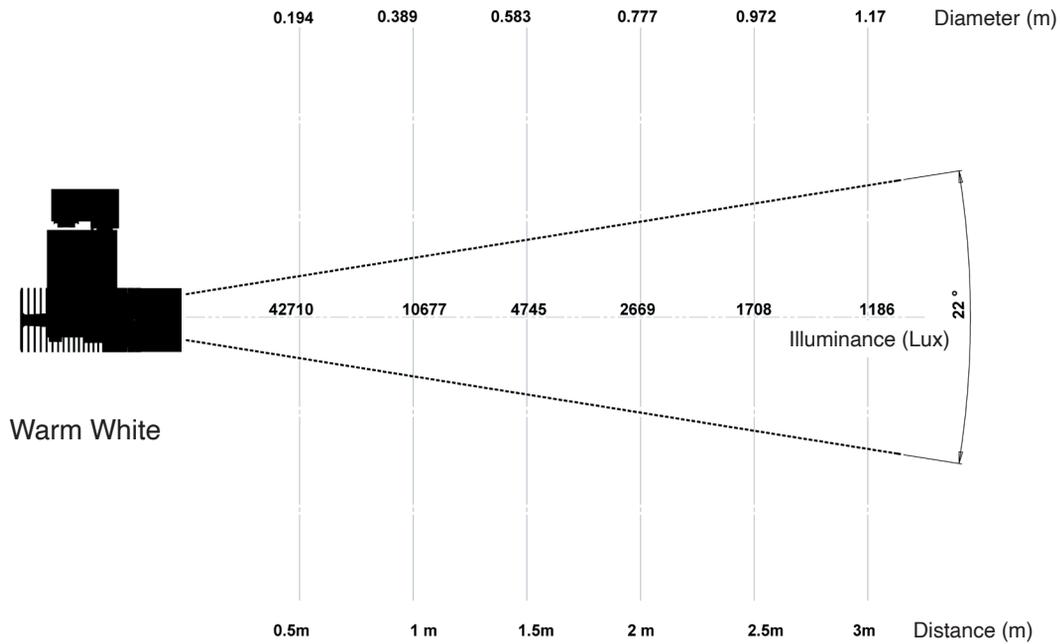
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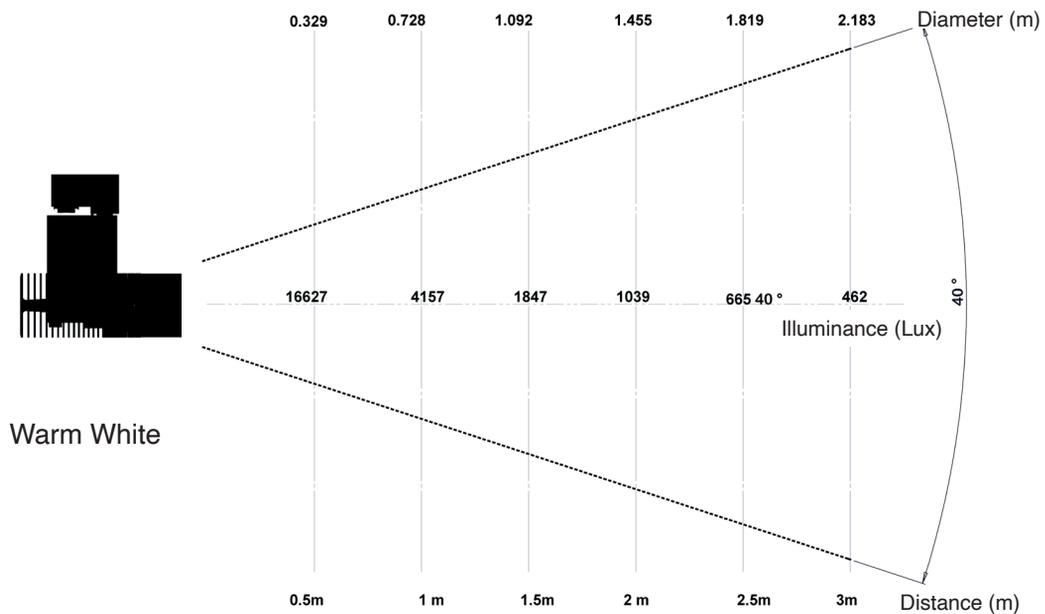


SYCLOSPOT LP35

Photometry Data



SYCLOSPOT LP35 3000K 22°



SYCLOSPOT LP35 3000K 40°



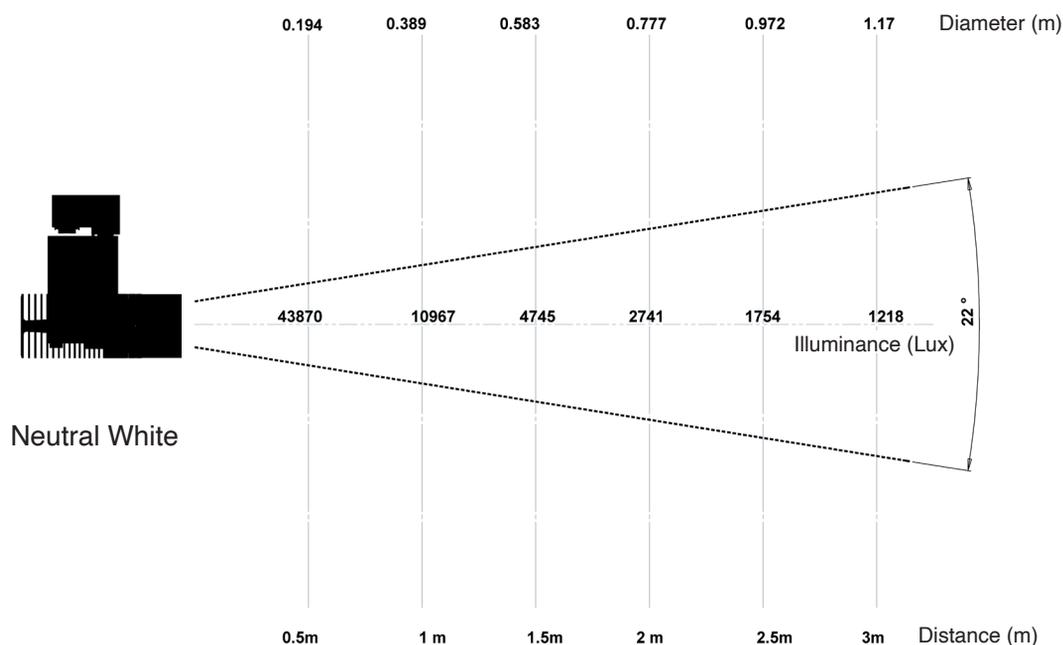
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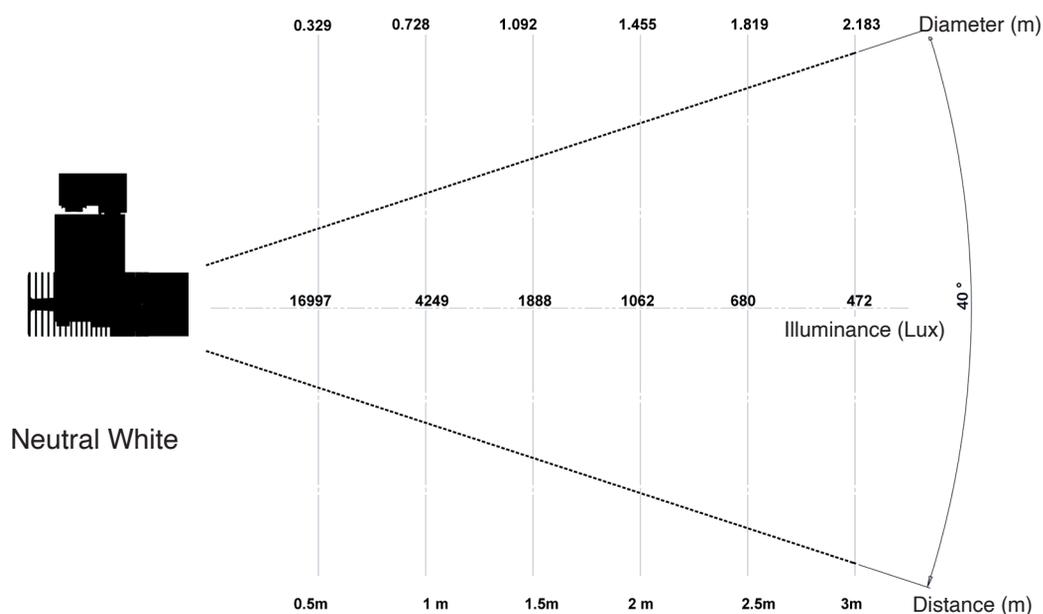


SYCLOSPOT LP35

Photometry Data



SYCLOSPOT LP35 4000K 22°



SYCLOSPOT LP35 4000K 40°



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Items References

Beam angle 22°

Power Consumption	Voltage	Mounting Versions	Dimming / Control	Beam Angle	Color Temperature	Black Finish	White Finish
40W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	22°	Warm White	PRI01518	PRI01519
40W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	22°	Neutral White	PRI01520	PRI01521
40W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	22°	Warm White	PRI01522	PRI01523
40W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	22°	Neutral White	PRI01524	PRI01525
40W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	22°	Warm White	PRI01526	PRI01527
40W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	22°	Neutral White	PRI01528	PRI01529
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	22°	Warm White	PRI01530	PRI01531
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	22°	Neutral White	PRI01532	PRI01533
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	22°	Warm White	PRI01841	PRI01843
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	22°	Neutral White	PRI01842	PRI01844
40W	230Vac	TIEBACK	Potentiometer	22°	Warm White	PRI01534	PRI01535
40W	230Vac	TIEBACK	Potentiometer	22°	Neutral White	PRI01536	PRI01537
40W	230Vac	TIEBACK	DALI	22°	Warm White	PRI01538	PRI01539
40W	230Vac	TIEBACK	DALI	22°	Neutral White	PRI01540	PRI01541
40W	230Vac	TIEBACK	PHASE	22°	Warm White	PRI01542	PRI01543
40W	230Vac	TIEBACK	PHASE	22°	Neutral White	PRI01544	PRI01545
40W	230Vac	TIEBACK	CASAMBI	22°	Warm White	PRI01546	PRI01547
40W	230Vac	TIEBACK	CASAMBI	22°	Neutral White	PRI01548	PRI01549
40W	230Vac	HOOK	Potentiometer	22°	Warm White	PRI01550	PRI01551
40W	230Vac	HOOK	Potentiometer	22°	Neutral White	PRI01552	PRI01553
40W	230Vac	HOOK	DALI	22°	Warm White	PRI01554	PRI01555
40W	230Vac	HOOK	DALI	22°	Neutral White	PRI01556	PRI01557
40W	230Vac	HOOK	PHASE	22°	Warm White	PRI01558	PRI01559
40W	230Vac	HOOK	PHASE	22°	Neutral White	PRI01560	PRI01561
40W	230Vac	HOOK	CASAMBI	22°	Warm White	PRI01562	PRI01563
40W	230Vac	HOOK	CASAMBI	22°	Neutral White	PRI01564	PRI01565
40W	230Vac	WALL	Potentiometer	22°	Warm White	PRI01566	PRI01567
40W	230Vac	WALL	Potentiometer	22°	Neutral White	PRI01568	PRI01569
40W	230Vac	WALL	DALI	22°	Warm White	PRI01570	PRI01571
40W	230Vac	WALL	DALI	22°	Neutral White	PRI01572	PRI01573
40W	230Vac	WALL	PHASE	22°	Warm White	PRI01574	PRI01575
40W	230Vac	WALL	PHASE	22°	Neutral White	PRI01576	PRI01577
40W	230Vac	WALL	CASAMBI	22°	Warm White	PRI01578	PRI01579
40W	230Vac	WALL	CASAMBI	22°	Neutral White	PRI01580	PRI01581

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** Certifications : please check technical specifications



SPX Lighting Factory - Issoudun - France



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SYCLOSPOT LP35

Items References

Beam angle 40°

Power Consumption	Voltage	Mounting Versions	Dimming / Control	Beam Angle	Color Temperature	Black Finish	White Finish
40W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	40°	Warm White	PRI01582	PRI01583
40W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	40°	Neutral White	PRI01584	PRI01585
40W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	40°	Warm White	PRI01586	PRI01587
40W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	40°	Neutral White	PRI01588	PRI01589
40W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	40°	Warm White	PRI01590	PRI01591
40W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	40°	Neutral White	PRI01592	PRI01593
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	40°	Warm White	PRI01594	PRI01595
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	40°	Neutral White	PRI01596	PRI01597
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	40°	Warm White	PRI01845	PRI01847
40W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	40°	Neutral White	PRI01846	PRI01848
40W	230Vac	TIEBACK	Potentiometer	40°	Warm White	PRI01598	PRI01599
40W	230Vac	TIEBACK	Potentiometer	40°	Neutral White	PRI01600	PRI01601
40W	230Vac	TIEBACK	DALI	40°	Warm White	PRI01602	PRI01603
40W	230Vac	TIEBACK	DALI	40°	Neutral White	PRI01604	PRI01605
40W	230Vac	TIEBACK	PHASE	40°	Warm White	PRI01606	PRI01607
40W	230Vac	TIEBACK	PHASE	40°	Neutral White	PRI01608	PRI01609
40W	230Vac	TIEBACK	CASAMBI	40°	Warm White	PRI01610	PRI01611
40W	230Vac	TIEBACK	CASAMBI	40°	Neutral White	PRI01612	PRI01613
40W	230Vac	HOOK	Potentiometer	40°	Warm White	PRI01614	PRI01615
40W	230Vac	HOOK	Potentiometer	40°	Neutral White	PRI01616	PRI01617
40W	230Vac	HOOK	DALI	40°	Warm White	PRI01618	PRI01619
40W	230Vac	HOOK	DALI	40°	Neutral White	PRI01620	PRI01621
40W	230Vac	HOOK	PHASE	40°	Warm White	PRI01622	PRI01623
40W	230Vac	HOOK	PHASE	40°	Neutral White	PRI01624	PRI01625
40W	230Vac	HOOK	CASAMBI	40°	Warm White	PRI01626	PRI01627
40W	230Vac	HOOK	CASAMBI	40°	Neutral White	PRI01628	PRI01629
40W	230Vac	WALL	Potentiometer	40°	Warm White	PRI01630	PRI01631
40W	230Vac	WALL	Potentiometer	40°	Neutral White	PRI01632	PRI01633
40W	230Vac	WALL	DALI	40°	Warm White	PRI01634	PRI01635
40W	230Vac	WALL	DALI	40°	Neutral White	PRI01636	PRI01637
40W	230Vac	WALL	PHASE	40°	Warm White	PRI01638	PRI01639
40W	230Vac	WALL	PHASE	40°	Neutral White	PRI01640	PRI01641
40W	230Vac	WALL	CASAMBI	40°	Warm White	PRI01642	PRI01643
40W	230Vac	WALL	CASAMBI	40°	Neutral White	PRI01644	PRI01645

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** Certifications : please check technical specifications

Accessories References

	Black Finish	White Finish
22° Optical lens	ACC00189	ACC00220
40° Optical lens	ACC00222	ACC00223
Barn doors	ACC00225	ACC00226
Optical Zoom 18 < 42° with shutters	ACC00329	ACC00330



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