

SYCLOSPOT Range



5
YEARS
WARRANTY



SYCLOSPOT LP25

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.



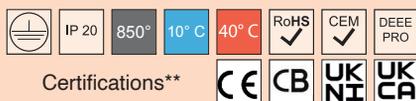
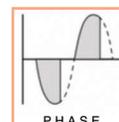
**MANUFACTURING
DESIGN**

Technical specifications

Light source type	LED
Led Power Rating	25W
Beam angle	22° or 40°
Color temperature (Step Macadam SDCM2)	3 000 K - 4 000 K
Led nominal output	2 470 lm - 2 530 lm
CRI (Ra)	97 - 97
R9	> 96
Lumen maintenance L80B10	105 000 operating hours
Dimming/control	Potentiometer / Phase cut / DALI 2 Casambi / Casambi + Potentiometer
Refroidissement	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 - Offices : 10 rue des Marronniers 94 240 L'Hay Les Roses - France.

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

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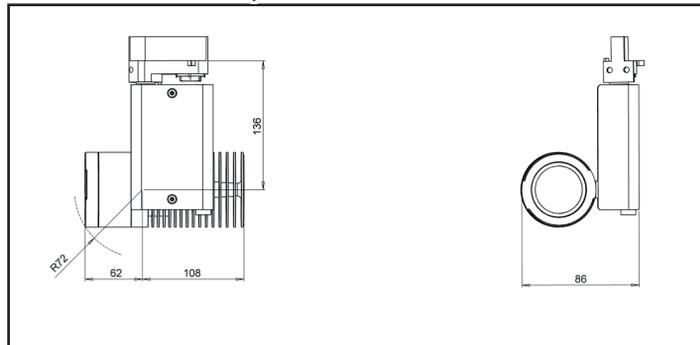




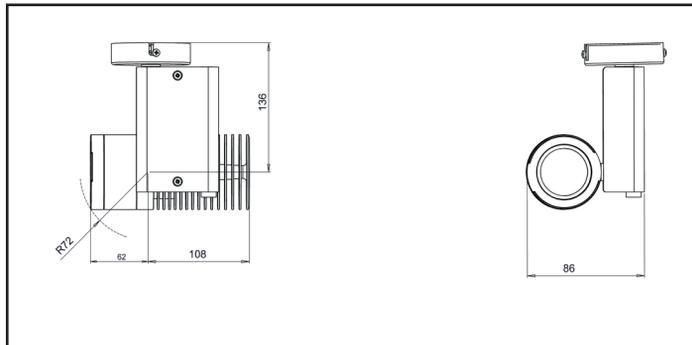
SYCLOSPOT LP25

Mounting versions

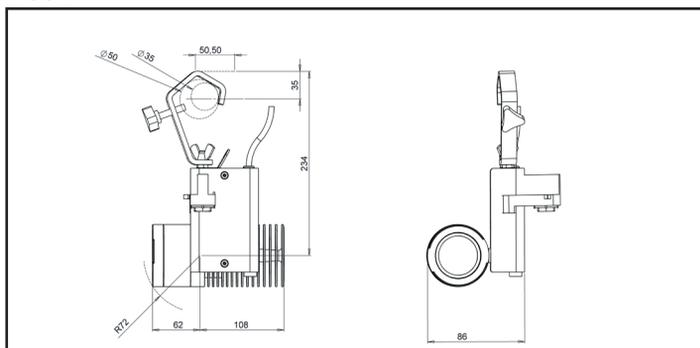
3 Circuits Track Adaptor



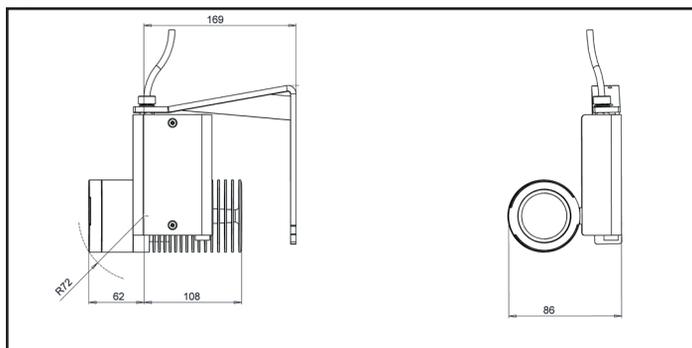
Tieback



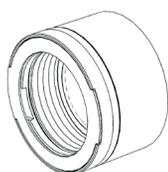
Hook



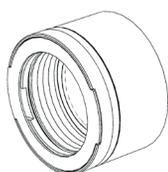
Wall



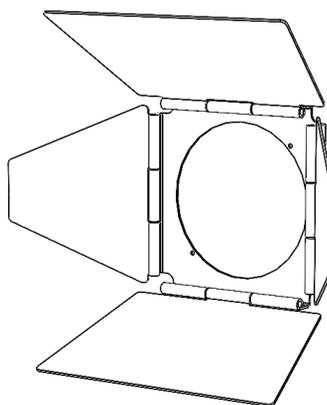
Accessories



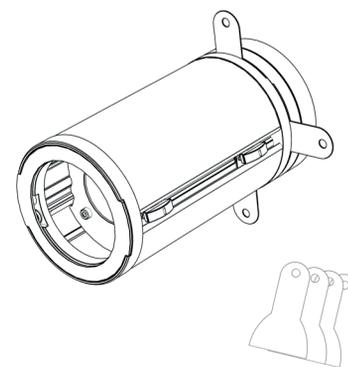
22° Optical lens
with filter holder



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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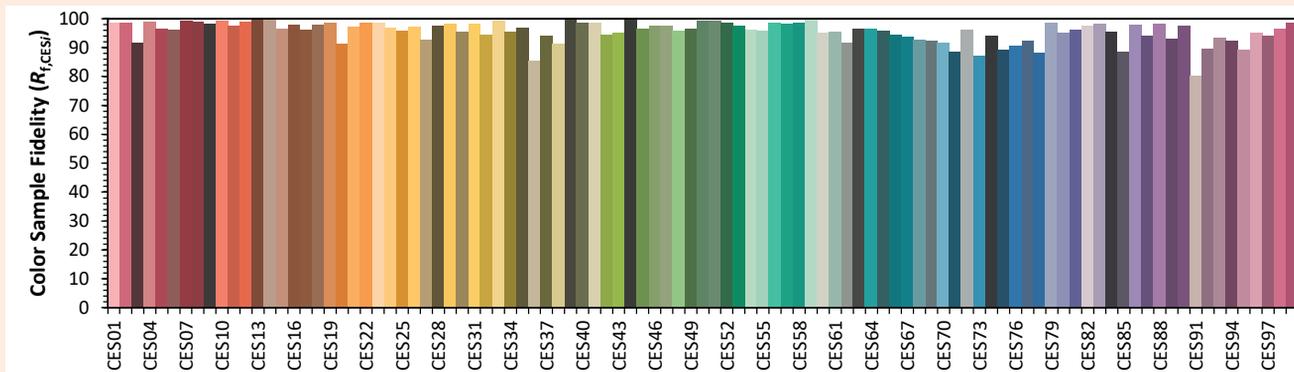
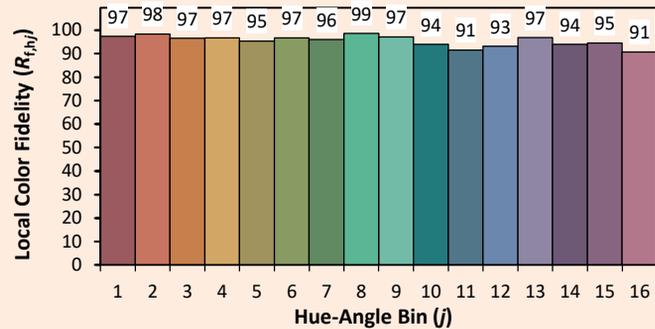
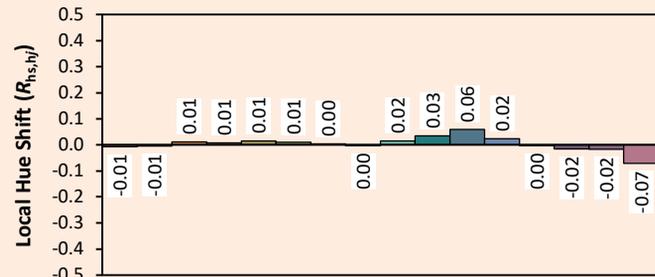
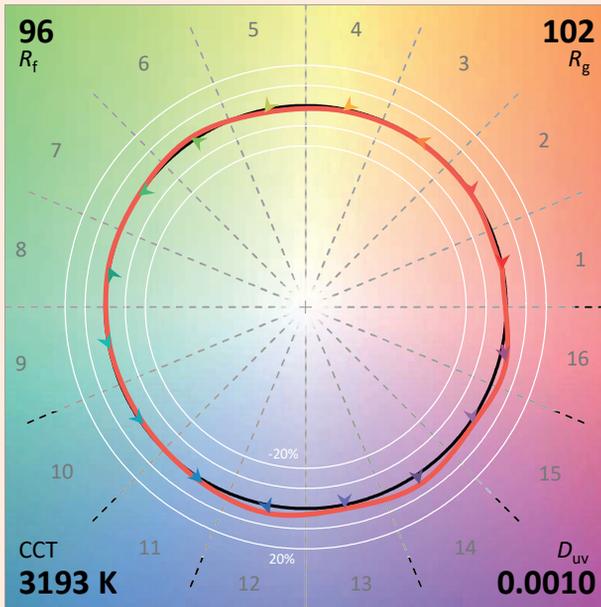
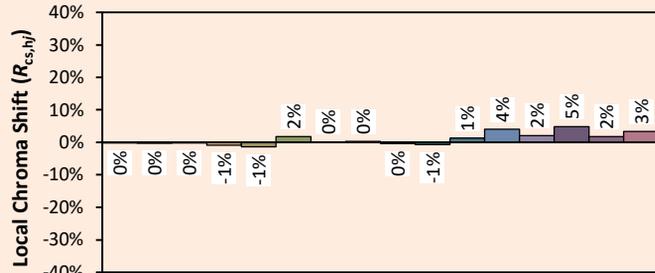
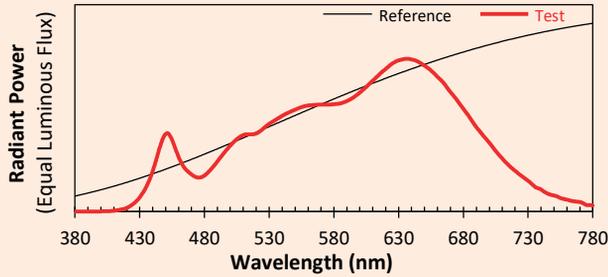
Colorimetry Data

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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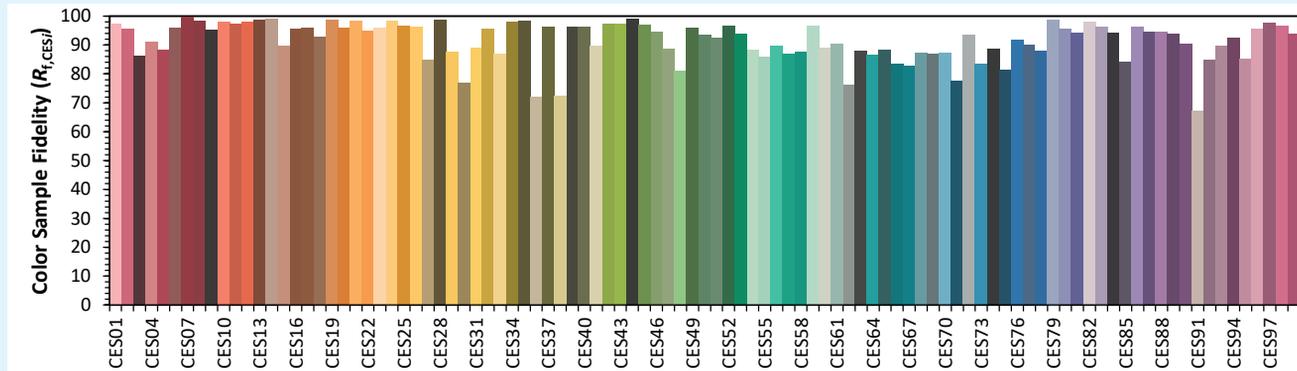
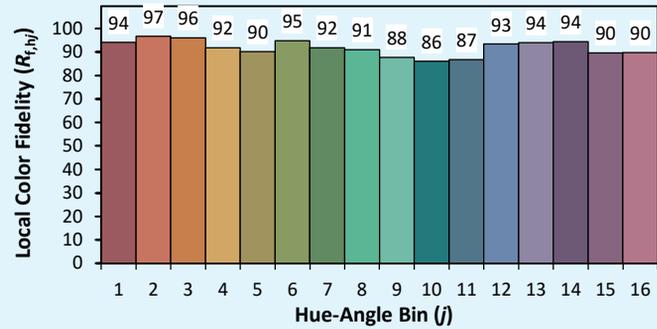
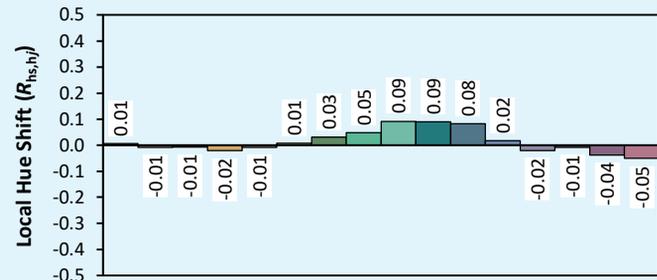
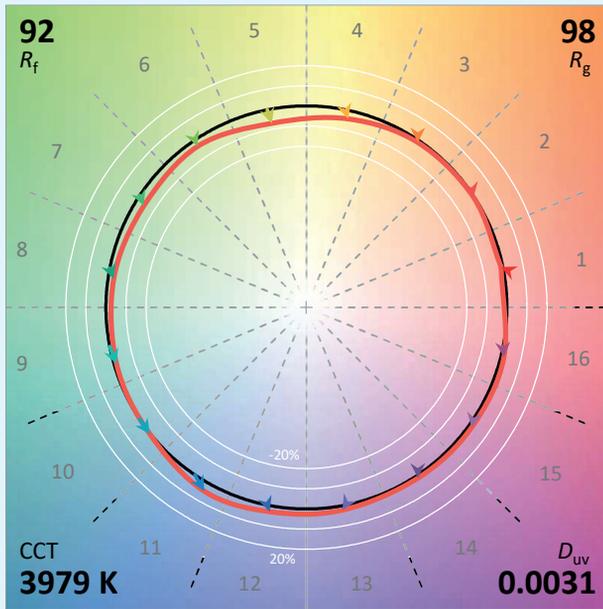
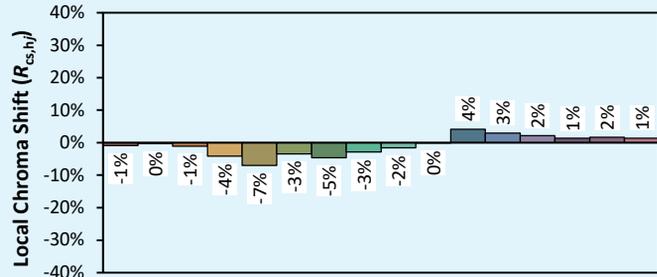
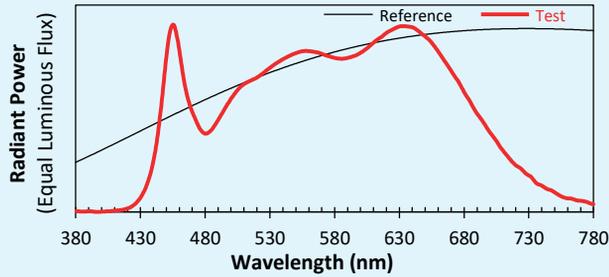
Colorimetry Data

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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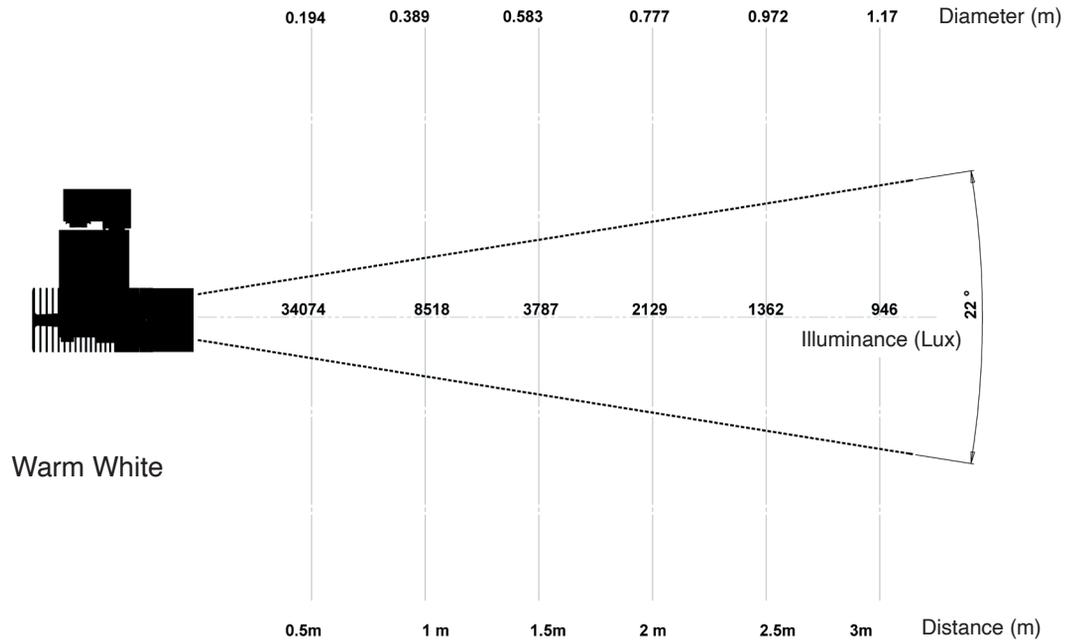
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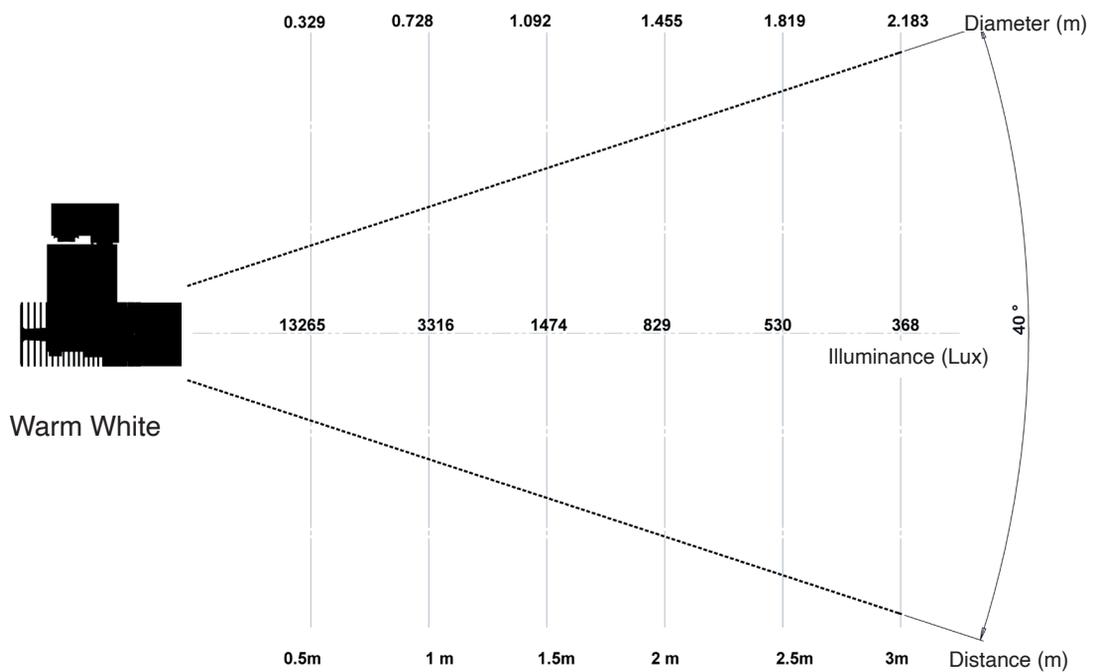


SYCLOSPOT LP25

Photometry Data



SYCLOSPOT LP25 3000K 22°



SYCLOSPOT LP25 3000K 40°



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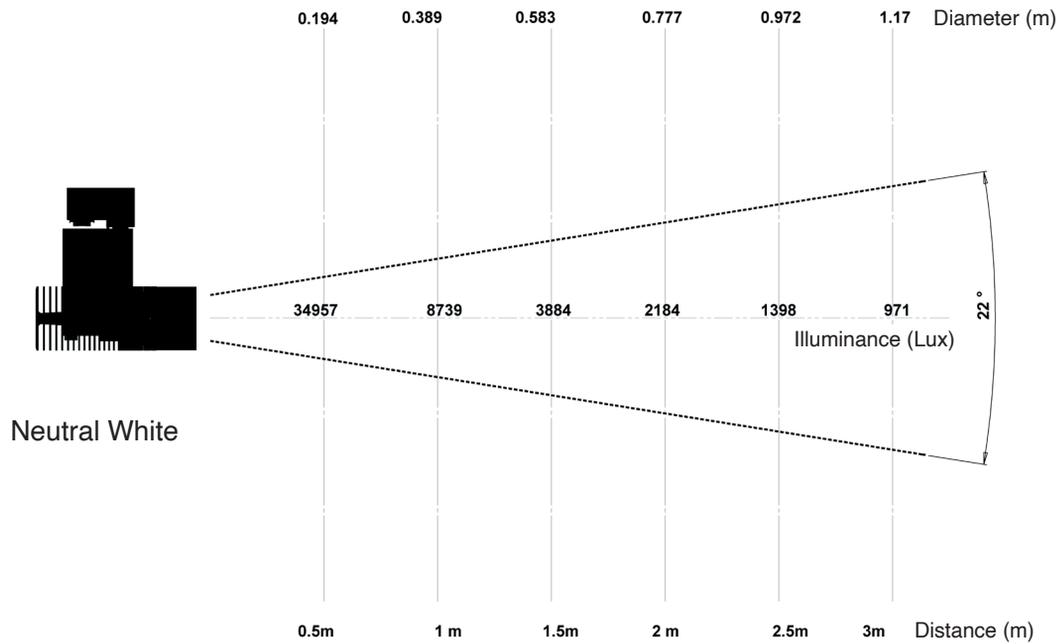
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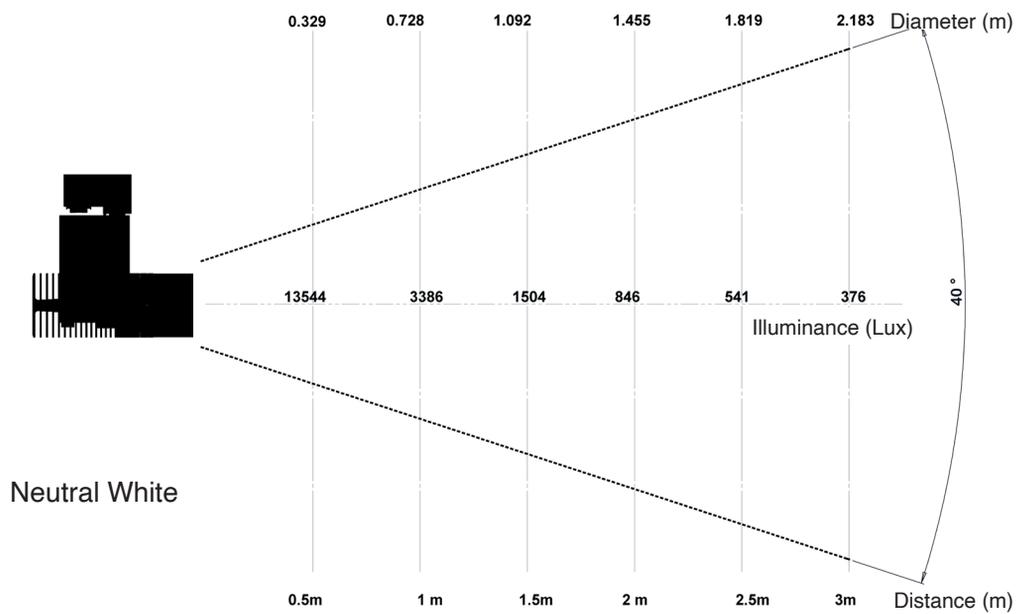


SYCLOSPOT LP25

Photometry Data



SYCLOSPOT LP25 4000K 22°



SYCLOSPOT LP25 4000K 40°



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SYCLOSPOT LP25



Items References

Beam angle 22°

Power Consumption	Voltage	Mounting Versions	Dimming / Control	Beam Angle	Color Temperature	Black Finish	White Finish	
29W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	22°	Warm White	PRI01390	PRI01391	**
29W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	22°	Neutral White	PRI01392	PRI01393	**
29W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	22°	Warm White	PRI01394	PRI01395	**
29W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	22°	Neutral White	PRI01396	PRI01397	**
29W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	22°	Warm White	PRI01398	PRI01399	
29W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	22°	Neutral White	PRI01400	PRI01401	
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	22°	Warm White	PRI01402	PRI01403	
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	22°	Neutral White	PRI01404	PRI01405	
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	22°	Warm White	PRI01833	PRI01835	
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	22°	Neutral White	PRI01834	PRI01836	
29W	230Vac	TIEBACK	Potentiometer	22°	Warm White	PRI01406	PRI01407	
29W	230Vac	TIEBACK	Potentiometer	22°	Neutral White	PRI01408	PRI01409	
29W	230Vac	TIEBACK	DALI	22°	Warm White	PRI01410	PRI01411	
29W	230Vac	TIEBACK	DALI	22°	Neutral White	PRI01412	PRI01413	
29W	230Vac	TIEBACK	PHASE	22°	Warm White	PRI01414	PRI01415	
29W	230Vac	TIEBACK	PHASE	22°	Neutral White	PRI01416	PRI01417	
29W	230Vac	TIEBACK	CASAMBI	22°	Warm White	PRI01418	PRI01419	
29W	230Vac	TIEBACK	CASAMBI	22°	Neutral White	PRI01420	PRI01421	
29W	230Vac	HOOK	Potentiometer	22°	Warm White	PRI01422	PRI01423	
29W	230Vac	HOOK	Potentiometer	22°	Neutral White	PRI01424	PRI01425	
29W	230Vac	HOOK	DALI	22°	Warm White	PRI01426	PRI01427	
29W	230Vac	HOOK	DALI	22°	Neutral White	PRI01428	PRI01429	
29W	230Vac	HOOK	PHASE	22°	Warm White	PRI01430	PRI01431	
29W	230Vac	HOOK	PHASE	22°	Neutral White	PRI01432	PRI01433	
29W	230Vac	HOOK	CASAMBI	22°	Warm White	PRI01434	PRI01435	
29W	230Vac	HOOK	CASAMBI	22°	Neutral White	PRI01436	PRI01437	
29W	230Vac	WALL	Potentiometer	22°	Warm White	PRI01438	PRI01439	
29W	230Vac	WALL	Potentiometer	22°	Neutral White	PRI01440	PRI01441	
29W	230Vac	WALL	DALI	22°	Warm White	PRI01442	PRI01443	
29W	230Vac	WALL	DALI	22°	Neutral White	PRI01444	PRI01445	
29W	230Vac	WALL	PHASE	22°	Warm White	PRI01446	PRI01447	
29W	230Vac	WALL	PHASE	22°	Neutral White	PRI01448	PRI01449	
29W	230Vac	WALL	CASAMBI	22°	Warm White	PRI01450	PRI01451	
29W	230Vac	WALL	CASAMBI	22°	Neutral White	PRI01452	PRI01453	

** Certifications : please check technical specifications.



SPX Lighting Factory - Issoudun - France



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SYCLOSPOT LP25



Items References

Beam angle 40°

Power Consumption	Voltage	Mounting Versions	Dimming / Control	Beam Angle	Color Temperature	Black Finish	White Finish
29W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	40°	Warm White	PRI01454	PRI01455
29W	230Vac	3 Circuits Track Adaptor Nordic	Potentiometer	40°	Neutral White	PRI01456	PRI01457
29W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	40°	Warm White	PRI01458	PRI01459
29W	230Vac	3 Circuits Track Adaptor Nordic DALI	DALI	40°	Neutral White	PRI01460	PRI01461
29W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	40°	Warm White	PRI01462	PRI01463
29W	230Vac	3 Circuits Track Adaptor Nordic	PHASE	40°	Neutral White	PRI01464	PRI01465
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	40°	Warm White	PRI01466	PRI01467
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI	40°	Neutral White	PRI01468	PRI01469
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	40°	Warm White	PRI01837	PRI01839
29W	230Vac	3 Circuits Track Adaptor Nordic	CASAMBI + POT	40°	Neutral White	PRI01838	PRI01840
29W	230Vac	TIEBACK	Potentiometer	40°	Warm White	PRI01470	PRI01471
29W	230Vac	TIEBACK	Potentiometer	40°	Neutral White	PRI01472	PRI01473
29W	230Vac	TIEBACK	DALI	40°	Warm White	PRI01474	PRI01475
29W	230Vac	TIEBACK	DALI	40°	Neutral White	PRI01476	PRI01477
29W	230Vac	TIEBACK	PHASE	40°	Warm White	PRI01478	PRI01479
29W	230Vac	TIEBACK	PHASE	40°	Neutral White	PRI01480	PRI01481
29W	230Vac	TIEBACK	CASAMBI	40°	Warm White	PRI01482	PRI01483
29W	230Vac	TIEBACK	CASAMBI	40°	Neutral White	PRI01484	PRI01485
29W	230Vac	HOOK	Potentiometer	40°	Warm White	PRI01486	PRI01487
29W	230Vac	HOOK	Potentiometer	40°	Neutral White	PRI01488	PRI01489
29W	230Vac	HOOK	DALI	40°	Warm White	PRI01490	PRI01491
29W	230Vac	HOOK	DALI	40°	Neutral White	PRI01492	PRI01493
29W	230Vac	HOOK	PHASE	40°	Warm White	PRI01494	PRI01495
29W	230Vac	HOOK	PHASE	40°	Neutral White	PRI01496	PRI01497
29W	230Vac	HOOK	CASAMBI	40°	Warm White	PRI01498	PRI01499
29W	230Vac	HOOK	CASAMBI	40°	Neutral White	PRI01500	PRI01501
29W	230Vac	WALL	Potentiometer	40°	Warm White	PRI01502	PRI01503
29W	230Vac	WALL	Potentiometer	40°	Neutral White	PRI01504	PRI01505
29W	230Vac	WALL	DALI	40°	Warm White	PRI01506	PRI01507
29W	230Vac	WALL	DALI	40°	Neutral White	PRI01508	PRI01509
29W	230Vac	WALL	PHASE	40°	Warm White	PRI01510	PRI01511
29W	230Vac	WALL	PHASE	40°	Neutral White	PRI01512	PRI01513
29W	230Vac	WALL	CASAMBI	40°	Warm White	PRI01514	PRI01515
29W	230Vac	WALL	CASAMBI	40°	Neutral White	PRI01516	PRI01517

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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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