

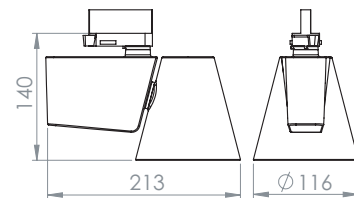
STUDIO S PRO

"The STUDIO family offers thanks to the side-by-side design solution a range of spotlights that can be used in places where size is critical, e.g. where ceiling height is limited or in environments where you want the luminaire to be visually discreet. Developed and produced in Sweden".

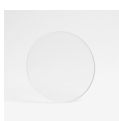
LED-spotlight with passive cooling system.
Die cast aluminium body, powder coat painted.
Integral heatsink. Integral premium driver.
Low ripple output current <4% to assure camera and scanner friendly performance.
Rotation 365°. Vertical adjustment +/- 90°.
Track mounted with 3-circuit adaptor.



Class of protection	IP20, class I
Colours	White, black
Weight total	780g
Reflector	High purity aluminium
Lifetime	50.000h L80/B10 at Ta 25°C
Mounting	3-circuit universal adaptor
Voltage	220-240V 50/60hz
Qty per MCB	Max 34pcs/MCB 16A type B
Ripple out. current	< 4%. Flicker-free performance
Colour consistency	3 SDCM
Photobiological safety	RG1
Design	Jesper Ståhl
Dimming	Not dimmable



- White
- Black



Accessories

Protective glass **204590**

STUDIO S PRO

Description	Reflector	CCT (K)	CRI	Load	Lumen	Load	Lumen	Lm/W	○ White	● Black																																																																																																																																																							
LIGHTSOURCE						LUMINAIRE			ART. No.																																																																																																																																																								
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m	∅	Lux	Lux	m	∅	Lux	Lux																																																																																																																																																										
1	0,27	11720	19681	1	0,44	5159	8904																																																																																																																																																										
2	0,55	2930	4920	2	0,87	1290	2226																																																																																																																																																										
3	0,82	1302	2187	3	1,25	573	989																																																																																																																																																										
4	1,10	733	1230	4	1,75	322	557																																																																																																																																																										
Medium		1500lm		2500lm																																																																																																																																																													
m	∅	Lux	Lux	m	∅	Lux	Lux																																																																																																																																																										
1	0,44	5159	8904	1	0,68	2960	5090																																																																																																																																																										
2	0,87	1290	2226	2	1,35	740	1273																																																																																																																																																										
3	1,25	573	989	3	2,05	329	566																																																																																																																																																										
4	1,75	322	557	4	2,70	185	318																																																																																																																																																										
Flood		1500lm		2500lm																																																																																																																																																													
m	∅	Lux	Lux	m	∅	Lux	Lux																																																																																																																																																										
1	0,68	2960	5090	1	1,05	1612	2819																																																																																																																																																										
2	1,35	740	1273	2	2,05	329	566																																																																																																																																																										
3	2,05	329	566	3	3,15	161	282																																																																																																																																																										
4	2,70	185	318	4	4,05	94	161																																																																																																																																																										

STUDIO S PRO

Description	Reflector	CCT (K)	CRI	Load	Lumen	Load	Lumen	Lm/W	○ White	● Black
LIGHTSOURCE						LUMINAIRE			ART. No.	
NEUTRAL WHITE 4000K (940)										
STUDIO S Pro 1500lm SP 940	Spot 15°	4000K	92	11W	1570	13W	1395	107	233150	233154
STUDIO S Pro 1500lm ME 940	Medium 25°	4000K	92	11W	1570	13W	1395	107	233151	233155
STUDIO S Pro 1500lm FL 940	Flood 40°	4000K	92	11W	1570	13W	1395	107	233152	233156
STUDIO S Pro 2500lm SP 940	Spot 15°	4000K	92	20W	2570	23W	2290	100	233250	233254
STUDIO S Pro 2500lm ME 940	Medium 25°	4000K	92	20W	2570	23W	2290	100	233251	233255
STUDIO S Pro 2500lm FL 940	Flood 40°	4000K	92	20W	2570	23W	2290	100	233252	233256

Spot				Medium				Flood			
		1500lm	2500lm			1500lm	2500lm			1500lm	2500lm
m	∅	Lux	Lux	m	∅	Lux	Lux	m	∅	Lux	Lux
1	0,27	10281	16930	1	0,44	4673	7671	1	0,68	2669	4384
2	0,55	2570	4233	2	0,87	1168	1918	2	1,35	667	1096
3	0,82	1142	1881	3	1,25	519	852	3	2,05	297	487
4	1,10	643	1058	4	1,75	292	479	4	2,70	167	274

4000K 940 Spectral power distributions

Luminous flux and connected electrical load are subject to an initial tolerance of +/- 5%. Tolerance of colour temperature: +/-150 K. Tolerance of CRI +/- 1,5. Values apply to an ambient temperature of 25°C.