

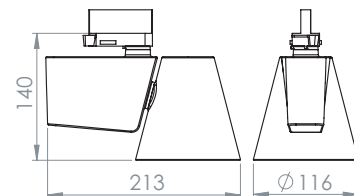
# STUDIO S PRO

"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".

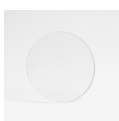
LED-spotlight with passive cooling system.  
Die cast aluminium body, powder coat painted.  
Integral heatsink. Integral premium driver.  
Low ripple output current <4% to assure camera and scanner friendly performance.  
Rotation 365°. Vertical adjustment +/- 90°.  
Track mounted with 3-circuit adaptor.



<b>Class of protection</b>	IP20, class I
<b>Colours</b>	White, black
<b>Weight total</b>	780g
<b>Reflector</b>	High purity aluminium
<b>Lifetime</b>	50.000h L80/B10 at Ta 25°C
<b>Mounting</b>	3-circuit universal adaptor
<b>Voltage</b>	220-240V 50/60hz
<b>Qty per MCB</b>	Max 34pcs/MCB 16A type B
<b>Ripple out. current</b>	< 4%. Flicker-free performance
<b>Colour consistency</b>	3 SDCM
<b>Photobiological safety</b>	RG1
<b>Design</b>	Jesper Ståhl
<b>Dimming</b>	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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STUDIO S Pro 1500lm FL 830	Flood 40°	3000K	82	11W	1655	13W	1480	113	<b>233102</b>	<b>233106</b>																																																																																																																																																							
STUDIO S Pro 2500lm SP 830	Spot 14°	3000K	82	20W	2820	23W	2540	110	<b>233200</b>	<b>233204</b>																																																																																																																																																							
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STUDIO S Pro 2500lm ME 840	Medium 26°	4000K	82	20W	2960	23W	2660	115	<b>233241</b>	<b>233245</b>																																																																																																																																																							
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# 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	<b>233150</b>	<b>233154</b>
STUDIO S Pro 1500lm ME 940	Medium 25°	4000K	92	11W	1570	13W	1395	107	<b>233151</b>	<b>233155</b>
STUDIO S Pro 1500lm FL 940	Flood 40°	4000K	92	11W	1570	13W	1395	107	<b>233152</b>	<b>233156</b>
STUDIO S Pro 2500lm SP 940	Spot 15°	4000K	92	20W	2570	23W	2290	100	<b>233250</b>	<b>233254</b>
STUDIO S Pro 2500lm ME 940	Medium 25°	4000K	92	20W	2570	23W	2290	100	<b>233251</b>	<b>233255</b>
STUDIO S Pro 2500lm FL 940	Flood 40°	4000K	92	20W	2570	23W	2290	100	<b>233252</b>	<b>233256</b>

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.