

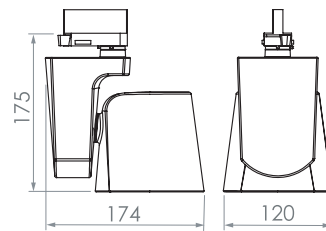
# SIDECAR M PRO

“Sidecar is our most compact version of spotlights. It is a traditional side-by-side solution, inspired by the sidecar version of a motorcycle. We created a design that places the point of rotation on the track as central as possible to avoid a big offset from the track, allowing a number of spotlights to visually work well together. 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 adapter.



<b>Class of protection</b>	IP20, class I
<b>Colours</b>	White, black
<b>Weight total</b>	1020g
<b>Reflector</b>	High efficiency metalized PC
<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

# SIDECAR M PRO

Description	Reflector	CCT (K)	CRI	Load	Lumen	Load	Lumen	Lm/W	○ White	● Black																																																		
LIGHTSOURCE						LUMINAIRE			ART. No.																																																			
WARM WHITE 3000K (930)																																																												
SIDECAR M Pro 4000lm SP 930	Spot 15°	3000K	92	30W	4250	35W	3830	109	<b>215310</b>	<b>215314</b>																																																		
SIDECAR M Pro 4000lm ME 930	Medium 25°	3000K	92	30W	4250	35W	3830	109	<b>215311</b>	<b>215315</b>																																																		
SIDECAR M Pro 4000lm FL 930	Flood 45°	3000K	92	30W	4250	35W	3830	109	<b>215312</b>	<b>215316</b>																																																		
<table border="1"> <thead> <tr> <th colspan="3">Spot 15°</th> <th colspan="3">Medium 25°</th> <th colspan="3">Flood 45°</th> </tr> <tr> <th>m</th> <th>∅</th> <th>Lux</th> <th>m</th> <th>∅</th> <th>Lux</th> <th>m</th> <th>∅</th> <th>Lux</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0,26</td> <td>24493</td> <td>1</td> <td>0,43</td> <td>12103</td> <td>1</td> <td>0,86</td> <td>5467</td> </tr> <tr> <td>2</td> <td>0,53</td> <td>6123</td> <td>2</td> <td>0,86</td> <td>3026</td> <td>2</td> <td>1,72</td> <td>1367</td> </tr> <tr> <td>3</td> <td>0,79</td> <td>2721</td> <td>3</td> <td>1,30</td> <td>1345</td> <td>3</td> <td>2,58</td> <td>607</td> </tr> <tr> <td>4</td> <td>1,06</td> <td>1531</td> <td>4</td> <td>1,72</td> <td>756</td> <td>4</td> <td>3,44</td> <td>342</td> </tr> </tbody> </table>			Spot 15°			Medium 25°			Flood 45°			m	∅	Lux	m	∅	Lux	m	∅	Lux	1	0,26	24493	1	0,43	12103	1	0,86	5467	2	0,53	6123	2	0,86	3026	2	1,72	1367	3	0,79	2721	3	1,30	1345	3	2,58	607	4	1,06	1531	4	1,72	756	4	3,44	342	<p>3000K 930 Spectral power distributions</p>			
Spot 15°			Medium 25°			Flood 45°																																																						
m	∅	Lux	m	∅	Lux	m	∅	Lux																																																				
1	0,26	24493	1	0,43	12103	1	0,86	5467																																																				
2	0,53	6123	2	0,86	3026	2	1,72	1367																																																				
3	0,79	2721	3	1,30	1345	3	2,58	607																																																				
4	1,06	1531	4	1,72	756	4	3,44	342																																																				
NEUTRAL WHITE 4000K (940)																																																												
SIDECAR M Pro 4000lm SP 940	Spot 15°	4000K	92	30W	4590	35W	4130	118	<b>215350</b>	<b>215354</b>																																																		
SIDECAR M Pro 4000lm ME 940	Medium 25°	4000K	92	30W	4590	35W	4130	118	<b>215351</b>	<b>215355</b>																																																		
SIDECAR M Pro 4000lm FL 940	Flood 45°	4000K	92	30W	4590	35W	4130	118	<b>215352</b>	<b>215356</b>																																																		
<table border="1"> <thead> <tr> <th colspan="3">Spot 15°</th> <th colspan="3">Medium 25°</th> <th colspan="3">Flood 45°</th> </tr> <tr> <th>m</th> <th>∅</th> <th>Lux</th> <th>m</th> <th>∅</th> <th>Lux</th> <th>m</th> <th>∅</th> <th>Lux</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0,26</td> <td>26845</td> <td>1</td> <td>0,43</td> <td>13044</td> <td>1</td> <td>0,86</td> <td>5900</td> </tr> <tr> <td>2</td> <td>0,53</td> <td>6711</td> <td>2</td> <td>0,86</td> <td>3261</td> <td>2</td> <td>1,72</td> <td>1475</td> </tr> <tr> <td>3</td> <td>0,79</td> <td>2983</td> <td>3</td> <td>1,30</td> <td>1449</td> <td>3</td> <td>2,58</td> <td>656</td> </tr> <tr> <td>4</td> <td>1,06</td> <td>1678</td> <td>4</td> <td>1,72</td> <td>815</td> <td>4</td> <td>3,44</td> <td>369</td> </tr> </tbody> </table>			Spot 15°			Medium 25°			Flood 45°			m	∅	Lux	m	∅	Lux	m	∅	Lux	1	0,26	26845	1	0,43	13044	1	0,86	5900	2	0,53	6711	2	0,86	3261	2	1,72	1475	3	0,79	2983	3	1,30	1449	3	2,58	656	4	1,06	1678	4	1,72	815	4	3,44	369	<p>4000K 940 Spectral power distributions</p>			
Spot 15°			Medium 25°			Flood 45°																																																						
m	∅	Lux	m	∅	Lux	m	∅	Lux																																																				
1	0,26	26845	1	0,43	13044	1	0,86	5900																																																				
2	0,53	6711	2	0,86	3261	2	1,72	1475																																																				
3	0,79	2983	3	1,30	1449	3	2,58	656																																																				
4	1,06	1678	4	1,72	815	4	3,44	369																																																				

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.