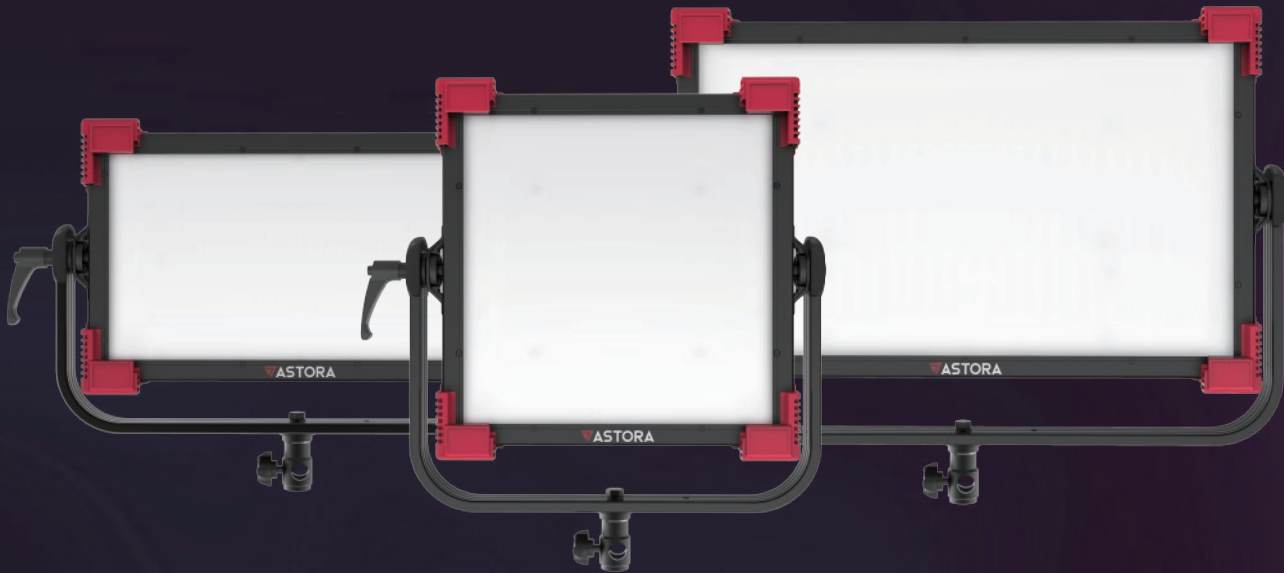


SF PANEL



Super-Flood Soft LED Panel Light
SF 100/120/200



Softness



Flicker Free

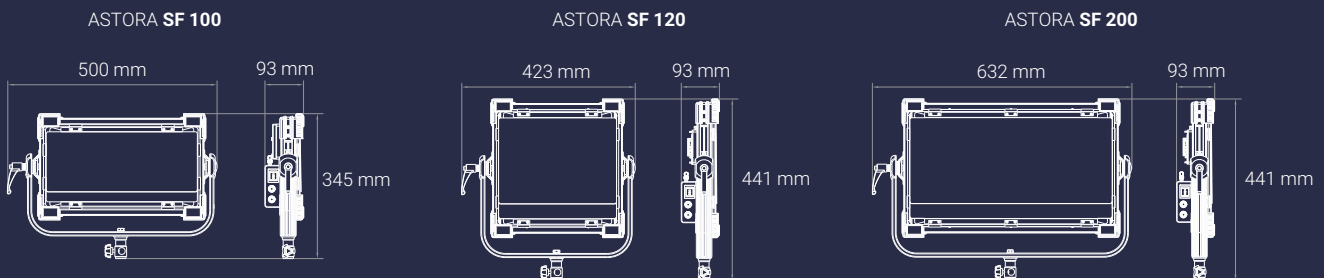
98
TLCI

TLCI up to 98



Bright

DIMENSIONS



Model	Item No.	EAN Code	Net Weight
ASTORA SF 100	16030002	4250972501654	2.6 kg (5 lbs)
ASTORA SF 120	16030202	4250972501661	3.4 kg (7 lbs)
ASTORA SF 200	16030402	4250972501678	4.6 kg (10 lbs)

Note Protection Mark according to DIN 34

SPECIFICATION

MODEL	ASTORA SF 100	ASTORA SF 120	ASTORA SF 200
LED SOURCE			
Power Consumption	98 W	115 W	191 W
TLCI	94-98		
Color Rendering Index CRI	93-97		
Beam Angle	120°		
Color Temperature	3200-5600K variable		
Power Variation	0-100% variable		
POWER OPTIONS			
Input voltage	12-24V	24-36V	
AC Power Supply	DC 15V 8A	DC 28V 7.5A	
V-mount Battery	12-24V	24-36V	
DC power plug	XLR-4		
GENERAL			
DMX	XLR 3-pin IN and OUT		
Thermal Design	Silent Passive Cooling		
Protection Class	IP 20		
Certifications	CE, FCC, RoHS, REACH		

All specifications are nominal / typical values.

PHOTOMETRIC DATA (preliminary results)

ASTORA SF 100	ASTORA SF 120	ASTORA SF 200																								
<p>120 Beam Angle</p>  <p>0.5 m 1 m 2 m</p> <p>4400K</p> <table border="1"> <tr> <td>Illuminance</td> <td>8500 lux</td> <td>2125 lux</td> <td>538 lux</td> </tr> <tr> <td>Footcandles</td> <td>790 fc</td> <td>200 fc</td> <td>50 fc</td> </tr> </table>	Illuminance	8500 lux	2125 lux	538 lux	Footcandles	790 fc	200 fc	50 fc	<p>120 Beam Angle</p>  <p>0.5 m 1 m 2 m</p> <p>4400K</p> <table border="1"> <tr> <td>Illuminance</td> <td>9936 lux</td> <td>2484 lux</td> <td>621 lux</td> </tr> <tr> <td>Footcandles</td> <td>923 fc</td> <td>231 fc</td> <td>58 fc</td> </tr> </table>	Illuminance	9936 lux	2484 lux	621 lux	Footcandles	923 fc	231 fc	58 fc	<p>120 Beam Angle</p>  <p>0.5 m 1 m 2 m</p> <p>4400K</p> <table border="1"> <tr> <td>Illuminance</td> <td>16488 lux</td> <td>4122 lux</td> <td>1031 lux</td> </tr> <tr> <td>Footcandles</td> <td>1532 fc</td> <td>383 fc</td> <td>96 fc</td> </tr> </table>	Illuminance	16488 lux	4122 lux	1031 lux	Footcandles	1532 fc	383 fc	96 fc
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