



# SKYPANEL X

SOFT | MODULAR | HARD

Disponibile in tre configurazioni (X21, X22 e X23), SkyPanel X modulare offre una luce morbida e diretta, stabilendo un nuovo standard non solo in termini di regolazione della luminosità e di scienza del colore, ma anche in termini di resa e qualità del fascio luminoso nelle distanze medio-lunghe. Con un massimo di 4.800 lux a 10 m e otto zone pixel per unità, una gamma CCT da 1.500 K a 20.000 K, un color engine a sei colori a spettro completo, trasmettitore wireless e alimentatore integrato e un grado di protezione IP66, SkyPanel X rappresenta la soluzione di illuminazione ideale per tutte le condizioni atmosferiche, adatta a flussi di lavoro già consolidati.

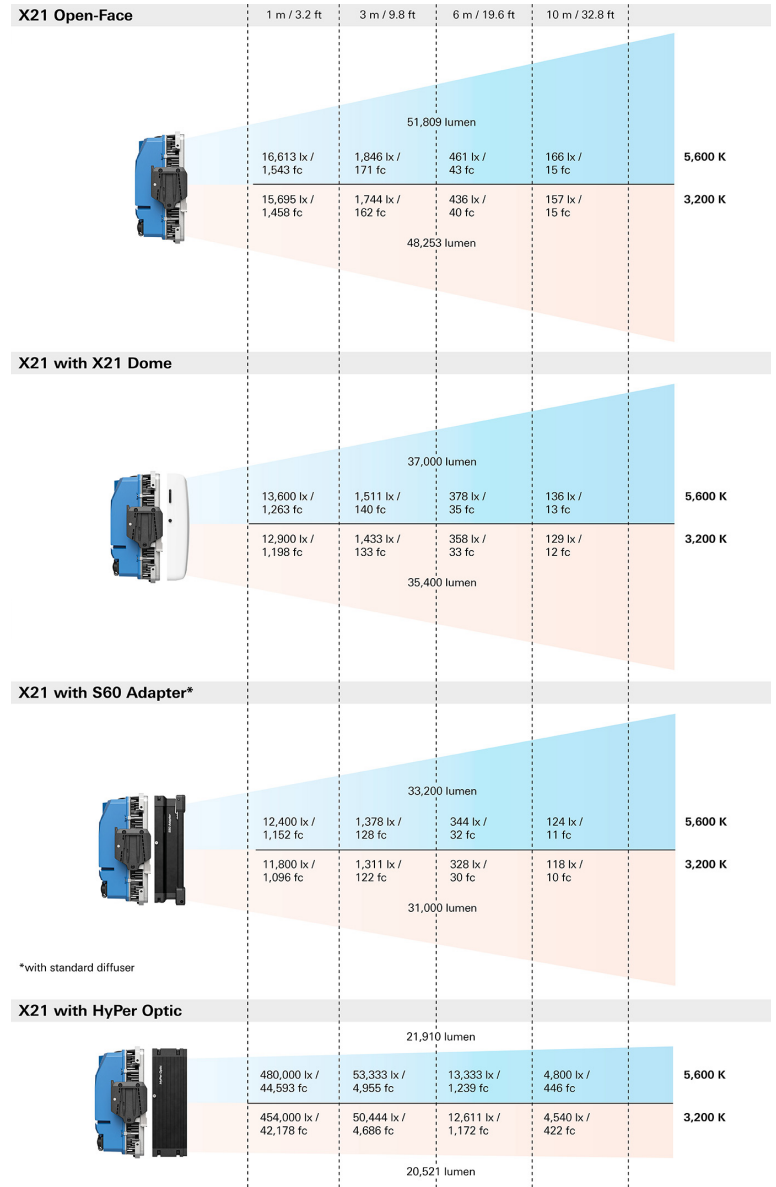


## Caratteristiche principali

- Pannello LED con luce morbida, diretta e open-face disponibile in diverse configurazioni modulari
- Grado di protezione IP66 per tutte le condizioni atmosferiche
- Eccellenza nella resa cromatica, nel controllo della luminosità e nella qualità del fascio luminoso
- Gamma CCT da 1.500 K a 20.000 K
- Color engine a tutto spettro RGBACL
- fino a 24 pixel (8 per X21, 16 per X22, 24 per X23)
- Alimentatore e trasmettitore wireless integrati

## Dati fotometrici

Dati preliminari



## Specifiche tecniche



		X21	X22	X23
<b>Potenza</b>		800 W	1,600 W	2,400 W
<b>Formato</b>		2 : 1 (orizzontale)	2 : 2 (quadrato)	3 : 2 (verticale)
<b>Light engines</b>		4	8	12
<b>Zone pixel</b>		8 max.	16 max.	24 max.
<b>Max. output (lux)</b>		4,800 Lux a 10 m, 5,600 K (luce diretta)	9,600 Lux a 10 m, 5,600 K (luce diretta)	14,400 Lux a 10 m, 5,600 K (luce diretta)
<b>Max. output (lumen)</b>		51,809 Lumen (open-face)	103,618 Lumen (open-face)	155,427 Lumen (open-face)
<b>Accessori inclusi</b>		1x X21 Dome	2x X21 Dome	3x X21 Dome
<b>Conessioni</b>		<ul style="list-style-type: none"> <li>■ 2x AC (In and Through), max. 20 A, TRUE1 TOP</li> <li>■ 1x DC (In) 48 V per uso a batteria</li> <li>■ 2x DMX (In and Out), XLR-5pin</li> <li>■ 2x LAN / Ethernet, RJ45, EtherCON compatibile</li> <li>■ 1x USB type C</li> <li>■ 1x LEMO per ALL-WEATHER Control Panel</li> </ul>	<ul style="list-style-type: none"> <li>■ 4x AC (In and Through), max. 20 A, TRUE1 TOP</li> <li>■ 2x DC (In) 48 V per uso a batteria</li> <li>■ 4x DMX (In and Out), XLR-5pin</li> <li>■ 4x LAN / Ethernet, RJ45, EtherCON compatibile</li> <li>■ 2x USB type C</li> <li>■ 2x LEMO per ALL-WEATHER Control Panel</li> </ul>	<ul style="list-style-type: none"> <li>■ 6x AC (In and Through), max. 20 A, TRUE1 TOP</li> <li>■ 3x DC (In) 48 V per uso a batteria</li> <li>■ 6x DMX (In and Out), XLR-5pin</li> <li>■ 6x LAN / Ethernet, RJ45, EtherCON compatibile</li> <li>■ 3x USB type C</li> <li>■ 3x LEMO per ALL-WEATHER Control Panel</li> </ul>
<b>Rigging System</b>		<ul style="list-style-type: none"> <li>■ Manual Yoke, bent, Quick-Release, 28mm spigot</li> <li>■ Twin Quick-Lock bracket per setup multi-unità</li> </ul>	<ul style="list-style-type: none"> <li>■ X Modular frames per X22, Quick-Release</li> <li>■ X Modular System per X22 &amp; X23, Quick-Release, 28mm spigot</li> <li>■ Twin Quick-Lock bracket per setup multi-unità</li> </ul>	<ul style="list-style-type: none"> <li>■ X Modular frames per X23, Quick-Release</li> <li>■ X Modular System per X22 &amp; X23, Quick-Release, 28mm spigot</li> <li>■ Twin Quick-Lock bracket per setup multi-unità</li> </ul>
<b>Dimensioni</b>	<b>Proiettore:</b>	738 x 339 x 154 mm / 29.1 x 13.3 x 6.1 in	n.a.	n.a.
	<b>con yoke:</b>	872 x 589 x 170 mm / 34.3 x 23.2 x 6.7 in	1128 x 1089 x 290 mm / 44.4 x 42.9 x 11.4 in	1128 x 1414 x 290 mm / 44.4 x 55.7 x 11.4 in
<b>Weight</b>	<b>Proiettore</b>	approx. 15 kg / 33 lbs	approx. 30 kg / 66.1 lbs	approx. 45 kg / 99.2 lbs
	<b>con yoke:</b>	approx. 18 kg / 39.7 lbs	approx. 38 kg / 83.8 lbs	approx. 54 kg / 119.1 lbs
<b>Tensione AC</b>		100 - 240 V~, 50/60Hz		
<b>PSU</b>		Integrato		
<b>LED engine</b>		Full Spectrum, 6-colori RGBACL LED		
<b>Native quality</b>		Hard (HyPer Optic), soft (X21 Dome o S60 Adapter), open-face		
<b>Range CCT</b>		1,500 K - 20,000 K		
<b>CRI</b>		90 min. / 99 max. (Modalità High CRI VariFan)		
<b>TLCI</b>		93 indicativo (Modalità High CRI VariFan)		
<b>Camera sensor matching</b>		Sì, via ARRI ALEXA Mode		
<b>Dimming performance</b>		Flicker free, High-res low end dimming		
<b>Native beam angle</b>		11° (hard), 106° (soft), 120° (open-face)		
<b>Opzioni di diffusione</b>		X21 Dome, Beam Enhancer filter, S60-C diffusers		
<b>Accessori compatibili</b>		Tutti gli accessori per SkyPanel S60-C via S60 Adapter		
<b>Pannello di controllo</b>		Removable ALL-WEATHER Control Panel con LiOS3		
<b>Modalità di funzionamento</b>		Standard (low noise), High Output, VariFan, ARRI ALEXA		
<b>Color modes</b>		CCT, HSI, RGBW, RGBACL, Effects, XY, Gel, Source Matching		
<b>Preset DMX</b>		Sì, via ALL-WEATHER Control Panel, RDM and DMX-512A		
<b>Legacy DMX modes</b>		Compatibile con S60-C mode 1 e 6		
<b>Multi-array setup</b>		Sì (fino a 3 unità con un solo profilo DMX)		
<b>Grado IP</b>		IP66 (Getti d'acqua ad alta pressione, pioggia, forti temporali e umidità estrema)		
<b>Raffreddamento</b>		Passivo + sistema di raffreddamento attivo a doppio dissipatore di calore		
<b>Controllo via cavo integrato</b>		DMX-512A, RDM, Art-Net 4, sACN LAN (Web-control, ALSM, mDNS Bonjour, PTP, NTP)		
<b>Controllo wireless integrato</b>		CRMX Classic, CRMX2, W-DMX G3 / G4 / G4S / G5, BLE, Native Bluetooth 5.0		
<b>Daisy-chain modularity</b>		Sì, via TRUE1 TOP (potenza) e EtherCON / RJ45 (dati)		
<b>Effetti pre-programmati</b>		15 Pixel Macro, 15 effetti		
<b>Garanzia</b>		3 anni		
<b>Max. temperatura esercizio</b>		40°C		
<b>Certificazioni</b>		In attesa: CE, UKCA, CB, ENEC, cNRTLus, FCC, ICES, PSE, KC, SRRC e altri ancora.		

Dati tecnici preliminari.  
Tutte le specifiche sono valori  
indicativi. Soggetto a modifiche  
anche senza preavviso.

Dati fotometrici

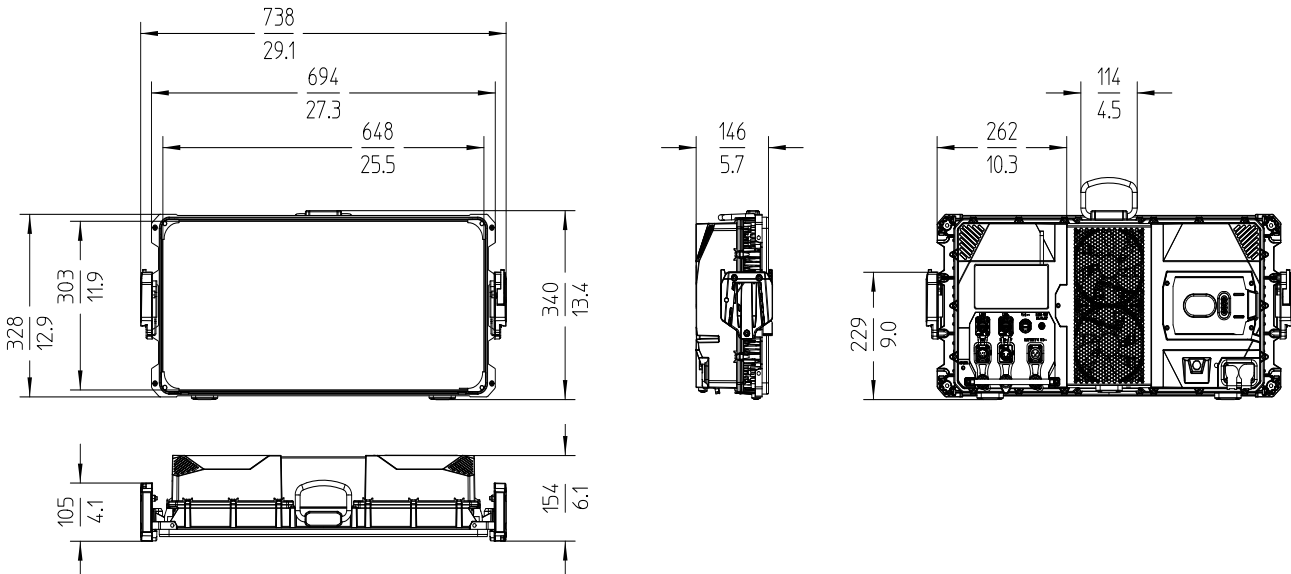
Dati preliminari

<b>X21 Open-Face</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	16,613 lx / 1,943 fc	1,946 lx / 171 fc	461 lx / 43 fc	166 lx / 15 fc	5,600 K
	15,695 lx / 1,458 fc	1,744 lx / 162 fc	436 lx / 40 fc	157 lx / 15 fc	3,200 K
		48,253 lumen			
<b>X21 with X21 Dome</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	13,000 lx / 1,283 fc	1,511 lx / 140 fc	379 lx / 35 fc	135 lx / 13 fc	5,600 K
	12,900 lx / 1,198 fc	1,433 lx / 133 fc	358 lx / 33 fc	129 lx / 12 fc	3,200 K
		35,400 lumen			
<b>X21 with S60 Adapter*</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	12,400 lx / 1,152 fc	1,379 lx / 128 fc	344 lx / 32 fc	124 lx / 11 fc	5,600 K
	11,800 lx / 1,096 fc	1,311 lx / 122 fc	328 lx / 30 fc	118 lx / 10 fc	3,200 K
		31,000 lumen			
					*with standard diffuser
<b>X21 with HyPer Optic</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	490,000 lx / 44,953 fc	53,333 lx / 4,955 fc	13,333 lx / 1,239 fc	4,900 lx / 448 fc	5,600 K
	454,000 lx / 42,178 fc	50,444 lx / 4,686 fc	12,611 lx / 1,172 fc	4,540 lx / 422 fc	3,200 K
		20,521 lumen			
<b>X22 Open-Face</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	33,226 lx / 3,086 fc	3,692 lx / 342 fc	922 lx / 86 fc	332 lx / 30 fc	5,600 K
	31,390 lx / 2,916 fc	3,488 lx / 324 fc	872 lx / 80 fc	314 lx / 30 fc	3,200 K
		96,506 lumen			
<b>X22 with two X21 Domes</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	27,200 lx / 2,526 fc	3,022 lx / 280 fc	756 lx / 70 fc	272 lx / 26 fc	5,600 K
	25,800 lx / 2,396 fc	2,866 lx / 266 fc	716 lx / 66 fc	258 lx / 24 fc	3,200 K
		70,800 lumen			
<b>X22 with two S60 Adapters*</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	24,800 lx / 2,304 fc	2,756 lx / 256 fc	688 lx / 64 fc	248 lx / 22 fc	5,600 K
	23,600 lx / 2,192 fc	2,622 lx / 244 fc	656 lx / 60 fc	236 lx / 20 fc	3,200 K
		62,000 lumen			
					*with standard diffuser
<b>X22 with two HyPer Optics</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	960,000 lx / 88,186 fc	106,666 lx / 9,910 fc	26,666 lx / 2,478 fc	9,800 lx / 892 fc	5,600 K
	908,000 lx / 84,356 fc	100,888 lx / 9,372 fc	25,222 lx / 2,344 fc	9,080 lx / 844 fc	3,200 K
		41,042 lumen			
<b>X23 Open-Face</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	49,839 lx / 4,629 fc	5,636 lx / 513 fc	1,383 lx / 129 fc	498 lx / 45 fc	5,600 K
	47,085 lx / 4,374 fc	5,232 lx / 486 fc	1,308 lx / 120 fc	471 lx / 45 fc	3,200 K
		144,759 lumen			
<b>X23 with three X21 Domes</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	40,800 lx / 3,789 fc	4,533 lx / 420 fc	1,134 lx / 106 fc	408 lx / 39 fc	5,600 K
	38,700 lx / 3,594 fc	4,299 lx / 399 fc	1,074 lx / 99 fc	387 lx / 36 fc	3,200 K
		106,200 lumen			
<b>X23 with three S60 Adapters*</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	37,200 lx / 3,456 fc	4,134 lx / 384 fc	1,032 lx / 96 fc	372 lx / 33 fc	5,600 K
	35,400 lx / 3,288 fc	3,933 lx / 366 fc	984 lx / 90 fc	354 lx / 30 fc	3,200 K
		93,000 lumen			
					*with standard diffuser
<b>X23 with three HyPer Optics</b>	1 m / 3.2 ft	3 m / 9.8 ft	6 m / 19.6 ft	10 m / 32.8 ft	
	1,440,000 lx / 133,779 fc	159,999 lx / 14,865 fc	39,999 lx / 3,717 fc	14,400 lx / 1,338 fc	5,600 K
	1,362,000 lx / 126,534 fc	151,332 lx / 14,058 fc	37,833 lx / 3,516 fc	13,620 lx / 1,266 fc	3,200 K
		61,563 lumen			

**X21**

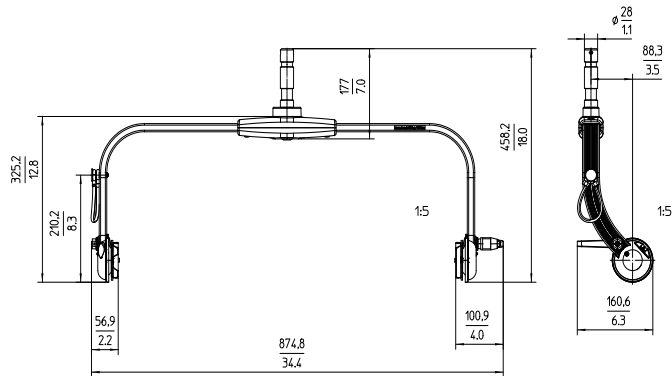
Dimensioni: 738 x 339 x 154 mm / 29.1 x 13.3 x 6.1 in  
 Peso: circa. 15 kg / 33 lbs

Dati pre\_\ aTe\



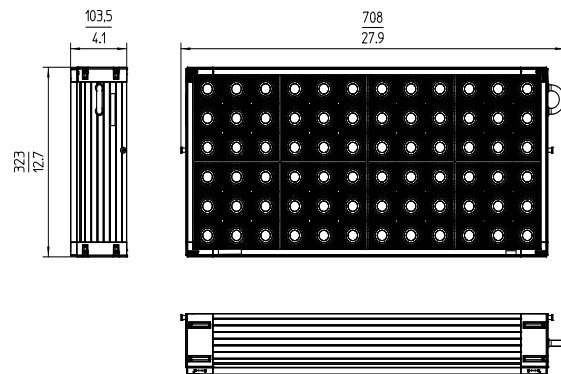
**X21 Manual Yoke**

Dimensioni: 875x 161 x 458 mm / 34,4 x 6,3 x 18,0 in  
 Peso: circa 3 kg / 6,5 lbs



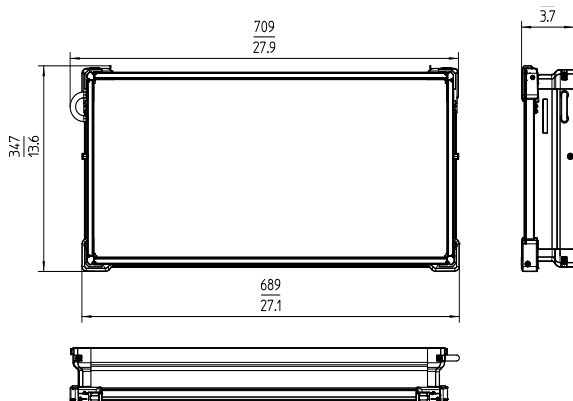
**HyPer Optic**

Dimensioni: 708 x 104 x 323 mm / 27,9 x 4,1 x 12,7 pollici  
 Peso: circa 4,8 kg / 10,5 lbs



**S60 Adapter**

Dimensioni: 709 x 95 x 347 mm / 27,9 x 3,7 x 13,6 in  
 Peso: circa 2 kg / 4,2 lbs



**X21 Dome**

Dimensioni: 711 x 70 x 323 mm / 28 x 2,8 x 12,7 in  
 Peso: circa 0,6 kg / 1.3 lbs

