

# Titan Family Competitor Comparison Table

	Rotolight Titan X1 & X2	ARRI Skypanel S30/S60	Litepanels Gemini 2x1/1x1	Lupo Superpanel Full Colour 30	Aputure Nova P300c	Creamsource Vortex 8
Electronic diffusion	✓	✗	✗	✗	✗	✗
Touchscreen interface	✓	✗	✗	✗	✗	✗
Integrated wireless DMX	✓ <small>LumenRadio® Timotwo bluetooth &amp; wDMX (CRMX)</small>	✗ <small>Needs Skylink + \$510/light &amp; basestation \$1840</small>	✗ <small>Needs LYKOS® Bluetooth® dongle \$110/light</small>	✗	✗	✓
Intergrated Bluetooth®	✓ <small>LumenRadio® Timotwo bluetooth &amp; wDMX (CRMX)</small>	✗	✗ <small>Needs Wireless DMX module \$260/light</small>	✗	✓ <small>Yes with Sidius Link® app</small>	✓
Intergrated app control	✓	✗ <small>Needs Skylink + \$510/light &amp; basestation \$1840</small>	✗ <small>Needs LYKOS® Bluetooth® dongle \$110/light</small>	✗	✓ <small>Yes with Sidius Link® app</small>	✓
Adjustable colour space <small>(Rec.2020,Rec.709)</small>	✓	✗	✗	✗	✗	✗
Filter library size	2500	318	600	Not published	300	Not published
Programmable user presets	50	10	12	N/A	4	20
Save/load user presets via USB	✓	✗	✗	✗	✗	✗
High Speed Sync flash	✓	✗	✗	✗	✗	✗
Quick access menu buttons	✓	✗	✗	✗	✗	✗
Designer Fade® mode <small>(custom fade up/fade down FX)</small>	✓	✗	✗	✗	✗	✗
Lighting modes	6 modes: CCT, XY, HSI, RGB, Filter, Source Matching	6 modes: CCT, XY, HSI, RGB, Filter, Source Matching	4 modes: CCT, HSI, RGB, Filter	3 modes: CCT, HSI, RGB	5 modes: CCT, XY, HSI, RGB, Filter	5 modes: CCT, XY, HSI, RGB, Filter
X-FX stroboscopic FX	✓	✗	✗	✗	✗	✗
RDM communication	✓	✓	✓	✗	✗	Not Specified
Special effects	✓	✓	✓	✓	✓	✓

S30 & S60 photometrics taken from latest September 2018 product information sheet, and LE2 information from the official ARRI photometrics app accessed September 2020. Litepanels Gemini 1x1 & 2x1 data sheets accessed 9th September 2020. Aputure Nova P300c and Lupo Superpanel Full Colour 30 data sheets accessed 22nd September 2020. ARRI, Skypanel, Rotolight, Titan, Lupo, Superpanel, Aputure, Nova, Litepanels and Gemini, are registered trademarks and the exclusive property of their respective owners. No association is intended or implied. Pricing based on full retail prices in USD at BHPHOTO.COM as of 20th September 2020. All pricing information taken from full retail prices at bhpHOTO.COM as of 20th September 2020 with the exception of the LYKOS®Bluetooth® dongle which used data from Amazon US

# Titan X1 Photometrics & Competitor Comparison

Distance	Lux at 1m (3.3ft)			Lux at 3m (9.8ft)			Lux at 5m (16.4ft)			Lux at 7m (23ft)			Lux at 9m (29.5ft)		
CCT	3200K	4000K	5600K	3200K	4000K	5600K	3200K	4000K	5600K	3200K	4000K	5600K	3200K	4000K	5600K
Titan™ X1 - No Diffusion	8240	12200	8290	1060	1570	1090	468	693	477	237	377	261	168	254	174
ARRI S30 - Lite Diffusion	5967		5823	663		647	239		233	122		119	74		72
ARRI S30 LE2 - Lite Diffusion	6525		7578	725		842	261		303	133		155	81		94
<b>Titan™ power advantage vs ARRI S30</b>	38%	110%	42%	60%	143%	68%	190%	197%	105%	94%	217%	119%	127%	253%	142%
<b>Titan™ power advantage vs ARRI S30 LE2</b>	26%	61%	9%	46%	86%	29%	166%	129%	57%	78%	143%	68%	107%	170%	85%

Titan X1 - 50% Diffusion	8230	12600	7560	1080	1650	913	474	724	395	240	397	217	167	261	143
ARRI S30 - Standard Diffusion	5526		5400	614		600	221		216	113		110	68		67
ARRI S30 LE2 - Standard Diffusion	6030		7039	670		782	241		282	123		144	74		87
Litepanels Gemini 1x1	5012		5526	557		614	201		221	Data not published by manufacturer					
<b>Titan™ power advantage vs ARRI S30</b>	49%	133%	40%	76%	175%	52%	114%	235%	83%	112%	261%	97%	146%	290%	113%
<b>Titan™ power advantage vs ARRI S30 LE2</b>	36%	79%	7%	61%	111%	17%	97%	157%	40%	95%	176%	51%	126%	200%	64%
<b>Titan™ power advantage vs Gemini</b>	64%	128%	37%	94%	169%	49%	136%	228%	79%	Data not published by manufacturer					

**Other:**

Titan X1- Full Diffusion	4900	6170	3030	672	847	471	304	382	216	161	203	113	103	129	72
Titan X1 - with Snapbag as intensifier	8140	13500	8400	1170	1730	1200	508	760	521	278	413	287	186	277	355