



BRIGHT IDEAS

## SOFT DIFFUSION PANEL COMPARISON

October 2016



UltraColor Z800S Soft



KINO FLO 2ft 4Bank



KINO FLO 4ft 4Bank



KINO FLO Select LED 20



KINO FLO Select LED 30

LED SOURCE							
Beam Angle	☆	130°	N/A	N/A	160°	160°	
Color Rendition	☆	TLCI 97 - 99, CRI 96 - 98	CRI 95	CRI 95	CRI 95	CRI 95	
White Light		3,200K - 5,600K	3,200K or 5,600K	3,200K or 5,600K	2,700K - 6,500K	2,700K - 6,500K	
Color Temperature Tolerance		+/- 150 K	N/A	N/A	N/A	N/A	
Dimming		0 -100% Continuous	N/A	N/A	1 -100%	1 -100%	
POWER SUPPLY							
Battery Option	☆	V-mount Battery Plate×2 - <b>Built in</b> 3-stud Gold Mount Adapter×2 - <b>Optional</b>	N/A	N/A	N/A	N/A	
Power Consumption		180 W Nominal, 185 W Maximum	160 W Nominal	300 W Nominal	180 W Nominal	180 W Nominal	
Power Voltage Range		24 - 36 V DC	100 - 240 V AC	100 - 240 V AC	24V DC or 100 - 240V AC	24V DC or 100 - 240V AC	
Input Current Range		Max 7.5A @ 24V / 5.0A @ 36V	2.5A @ 120V / 1.3A @ 230V	2.6A @ 120V / 1.4A @ 230V	7A @ 24V DC or 1.3A @ 120V AC	7A @ 24V DC or 1.3A @ 120V AC	
GENERAL							
Fixture Weight	☆	3.6 kg	3.4 kg without Ballast	5.2 kg without Ballast	4.5 kg without Controller	5 kg without Controller	
Dimensions	☆	650 × 415 × 130 mm	690 × 330 × 90 mm without Ballast	1320 × 330 × 90 mm without Ballast	670 × 330 × 90 mm without Controller	1030 × 270 × 90 mm without Controller	
Thermal Design		Silent Passive Cooling	Silent Passive Cooling	Silent Passive Cooling	Silent Passive Cooling	Silent Passive Cooling	
Protection Class		IP 20	N/A	N/A	N/A	N/A	
PHOTOMETRICS		100% 5600K	100% 3200K	N/A	N/A	N/A	
with KS-2 Intensifier @ 1m	☆	7210 lux	☆ 6500 lux	N/A	N/A	N/A	
@ 1m		3639 lux	3377 lux	966 lux	2599 lux	2409 lux	
@ 2m		910 lux	844 lux	265 lux	775 lux	1121 lux	
@ 3m		405 lux	376 lux	119 lux	356 lux	634 lux	
RETAIL PRICE		☆	\$ 1,499 € 1,349	\$ 998 (B&H) € 1,292 (CVP)	\$ 1,105 (B&H) € 1,402 (CVP)	\$ 2,347 (B&H) € 2,716 (CVP)	\$ 2,409 (B&H) € 2,806 (CVP)

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Kinoflo 4Bank & Select LED data from <http://www.kinoflo.com>.

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All prices excluding VAT. | "N/A" = Data not available from above mentioned resources.