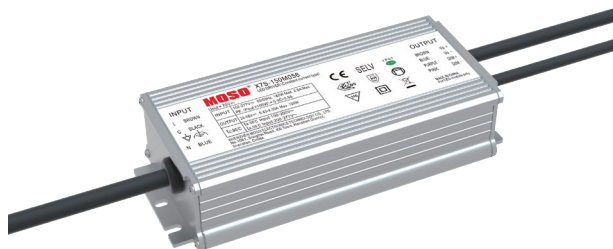


X7S Series Programmable Intelligent LED Driver



Features

- ▶ Input voltage: 90~305Vac;
- ▶ Isolate constant power Class I & Class II design;
- ▶ 3-in-1 dimmable: 0-10V/1-10V/PWM (Dim-to-off optional),
Timers dimming; Reverse dimming optional;
- ▶ 3 Timers dimming: Timing; Virtual Midnight; Self-Adaptive;
- ▶ Output and Dimming Signal Isolating;
- ▶ Off-line programmable;
- ▶ Surge protection: DM: 6KV, CM: 10KV (Class I);
- ▶ Protections: output SCP / OVP / OTP;
- ▶ Ingress protection rating: IP67;
- ▶ 5 years warranty;



Application

- ▶ Road Lighting , Industrial Lighting

Product Selection Guide

Model	Power(W)	Output voltage (Vdc)	Full power current adjustable range(A)	Default output (A)	Typ. Eff.	Typ. PF	Dimensions (L*W*H)mm
X7S-042M062	42	32~62	0.68~1.05	32~40V/1.05A	89.0%	0.97	118*68*35
X7S-060M062	60	32~62	0.97~1.30	32~57V/1.05A	90.5%	0.97	118*68*35
X7S-075M056	75	28~56	1.35~2.15	38~48V/1.55A	91.0%	0.97	138*68*35
X7S-075M108	75	54~108	0.70~1.05	54~108V/0.70A	92.0%	0.97	138*68*35
X7S-100M056	100	28~56	1.78~2.85	38~48V/2.05A	91.0%	0.97	153.6*68*37
X7S-100M143	100	72~143	0.70~1.05	75~143V/0.70A	92.0%	0.97	153.6*68*37
X7S-150M056	150	28~56	2.70~4.30	38~48V/3.10A	92.5%	0.97	160*68*37
X7S-150M214	150	107~214	0.70~1.05	107~214V/0.70A	93.5%	0.97	160*68*37
X7S-200M056	200	28~56	3.57~5.70	38~48V/4.15A	93.0%	0.97	182*68*37
X7S-200M286	200	143~286	0.70~1.05	143~286V/0.70A	93.5%	0.97	182*68*37
X7S-240M056	240	28~56	4.30~6.85	38~48V/5.00A	93.5%	0.97	193.5*68*37
X7S-240M343	240	171~343	0.70~1.05	171~343V/0.70A	93.5%	0.97	193.5*68*37
X7S-320M056	320	28~56	5.70~9.14	38~48V/6.70A	93.5%	0.97	244*78*42
X7S-320M457	320	228~457	0.70~1.05	228~457V/0.70A	94.0%	0.97	244*78*42

Note: M means 0-5V/0-10V/PWM/Timer dimming.