



Xitanium SR LED drivers

Because light is all around us, the lighting infrastructure is an ideal platform for collecting and carrying information. This is the driving force behind connected lighting. Design an Philips Advance Xitanium SR LED driver into your luminaire, and it can play a bigger role in network connectivity. The Philips Advance Xitanium SR LED drivers are sensor ready, making them perfect for a growing list of smart lighting applications. You can power and interface with sensors directly from the driver without the need for additional modules, devices or power packs. And thanks to the SR certified program, there are a variety of sensor and network system vendors available to suit your needs.

For more information go to philips.com/xitaniumsr/na

Indoor

Catalog Number	Max Output Power (W)	Output Current (A _{dc})	Output Voltage (V _{dc})	UL/CSA Class 2 and Class P	Input Voltage (Vac)	Dimming	Max Tc _{case} for Warranty (°C)	Max Tc _{case} for UL (°C)	Additional Features	Housing
XI040C110V054VPT1	40	0.1 - 1.1	27 - 54	Yes	120-277	SR	75	85	AOC (SimpleSet/Rset), Class P	T-360
XI075C200V054VPT1	75	0.7 - 2.0	27 - 54	Yes	120 - 277	SR	75	85	AOC (SimpleSet/Rset), Class P	T-425

Industry/High-bay

Catalog Number	Max Output Power (W)	Output Current (A _{dc})	Output Voltage (V _{dc})	UL/CSA Class 2 and Class P	Input Voltage (Vac)	Dimming	Max Tc _{case} for Warranty (°C)	Max Tc _{case} for UL (°C)	Additional Features	Housing
XI040C110V054VPT1	40	0.1 - 1.1	27 - 54	Yes	120-277	SR	75	85	AOC (SimpleSet/Rset), Class P	T-360
XI075C200V054VPT1	75	0.7 - 2.0	27 - 54	Yes	120 - 277	SR	75	85	AOC (SimpleSet/Rset), Class P	T-425
XI095C275V054VPF1	95	0.1-2.75	20-54	Yes	120-277	SR	85	90	AOC (SimpleSet), 6kV Surge, Class P	F-Can Gen 2
XI095C275V054VSF1	95	0.10 - 2.75	20-54	Yes	120-277	SR	85	90	AOC (SimpleSet), 6kV surge, AUX, LSI, Class P	F-Can Gen 2

Outdoor

Catalog Number	Max Output Power (W)	Output Current (A _{dc})	Output Voltage (V _{dc})	UL/CSA Class 2	Input Voltage (Vac)	Dimming	Max Tc _{case} for Warranty (°C)	Max Tc _{case} for UL (°C)	Additional Features	Housing
new XI075C070V118VSY2	75	0.07 - 0.70	43-118	No	120-277	SR	80	80	AOC (SimpleSet), 6kV surge, AUX, LSI, Class P	Y-Can Gen 2
new XI075C105V079VSY2	75	0.105 - 1.05	32-79	No	120-277	SR	80	80	AOC (SimpleSet), 6kV surge, AUX, LSI, Class P	Y-Can Gen 2
XI150C070V235VSF1	150	0.07 - 0.70	78-235	No	120-277	SR	80	80	AOC (SimpleSet), 6kV Surge, AUX, LSI	F-Can Gen 2
XI150C105V157VSF1	150	0.105 - 1.05	44-157	No	120-277	SR	80	80	AOC (SimpleSet), 6kV Surge, AUX, LSI	F-Can Gen 2
new XI180C090V285VSF1	180	0.10-0.90	100-285	No	120-277	SR	85	90	AOC (SimpleSet), 6kV Surge, AUX, LSI	F-can Gen 2
new XI180C125V210VSF1	180	0.10-1.25	70-210	No	120-277	SR	85	90	AOC (SimpleSet), 6kV Surge, AUX, LSI	F-can Gen 2
new XI180C180V144VSF1	180	0.10-1.80	50-144	No	120-277	SR	85	90	AOC (SimpleSet), 6kV Surge, AUX, LSI	F-can Gen 2

AOC: Adjustable Output Current
MTP: Module Temperature Protection
AUX: Auxiliary Power Supply
LSI: Logic Signal Input
PROG: Programmable, includes DALI, Dimmer, Constant Light Output (CLO), Adjustable Startup Time (AST), Over The Life (OTL)
PROG+: All the above + AMP DIM

Suitable for:



For further information visit philips.com/connectedlighting