

Compatibility Table

IntelliPower Devices	Power Compatibility	Supported Devices / Fixtures	Control	Certification	Environment
Data Enabler IntelliPower 	From 100 to 277 VAC, 50 / 60 Hz	Up to 63 Data Receiver IntelliPower devices per electrical branch	DMX / Ethernet	UL / cUL, FCC Class A, CE	Dry / Damp / Wet Location, IP66
Data Receiver IntelliPower 	From 100 to 277 VAC, 50 / 60 Hz	Variable – All color-changing Powercore fixtures Variable – All intelligent white (iW) Powercore fixtures Variable – All IntelliHue Powercore fixtures	DMX / Ethernet	UL / cUL, FCC Class A, CE	Dry / Damp / Wet Location, IP66
Data Enabler Pro 	Fixture-dependent – From 100 to 277 VAC, 50 / 60 Hz	Number of Supported Fixtures Variable – All color-changing Powercore fixtures Variable – All intelligent white (iW) Powercore fixtures Variable – All IntelliHue Powercore fixtures Variable – iColor Accent MX Powercore and eW Accent MX Powercore	DMX / Ethernet	UL / cUL, FCC Class A, CE, C-Tick	Dry / Damp / Wet Location, IP66
Power / Data Supply	Power Output	Number of Supported Fixtures	Control	Certification	Environment
PDS-60 24V 	24 VDC	2 – ColorBlast 6 1 – ColorBlast 12 2 – ColorBurst 6 2 – C-Splash 2	Pre-programmed DMX / Ethernet	UL / cUL, CE, PSE, SAA, C-Tick UL Class 2 power supply	Dry / Damp / Wet Location, IP66
PDS-60ca 	24 VDC	1 – eW Flex SLX* 1 – iColor Flex LMX gen2* 30 – iColor Cove EC 7 in 30 – iColor Cove EC 12 in 30 – iColor Cove QLX, 6 in 20 – iColor Cove QLX 12 in	Pre-programmed DMX Ethernet	UL / cUL, PSE UL Class 2 power supply	Dry / Damp / Wet Location, IP66
	7.5 VDC	2 – iColor Flex MX gen2* 1 – iColor Tile MX	Pre-programmed DMX / Ethernet	UL / cUL, PSE UL Class 2 power supply	Dry / Damp / Wet Location, IP66
PDS-70mr 24V 	24 VDC	14 – iColor MR gen3 14 – iW MR gen3	Pre-programmed DMX Ethernet	UL / cUL, CE, PSE UL Class 2 power supply	Dry / Damp / Wet Location, IP66
sPDS-480ca 	24 VDC	8 – eW Flex SLX* 8 – iColor Flex LMX gen2* 240 – iColor Cove EC 7 in 240 – iColor Cove EC 12 in 240 – iColor Cove QLX 6 in 160 – iColor Cove QLX 12 in	Ethernet	UL / cUL, FCC Class A, CE, PSE UL Class 2 power supply	Dry / Damp Location, IP20
	7.5 VDC	16 – iColor Flex MX gen2* 8 – iColor Tile MX	Ethernet	UL / cUL UL Class 2 power supply	Dry / Damp Location, IP20
sPDS-60ca 24V 	24 VDC	1 – eW Flex SLX* 1 – iColor Flex LMX gen2* 30 – iColor Cove EC 7 in 30 – iColor Cove EC 12 in 30 – iColor Cove QLX 6 in 20 – iColor Cove QLX 12 in	DMX / Ethernet	UL / cUL, PSE UL Class 2 power supply	Dry Location, IP20
PDS-150e 	24 VDC	6 – ColorBlast 6 3 – ColorBlast 12 6 – ColorBurst 6 6 – C-Splash 2	DMX / Ethernet	UL / cUL, FCC Class A, CE, PSE, SAA, C-Tick UL Class 2 power supply	Dry / Damp Location, IP20
PDS-375 TRX 	24 VDC	6 – ColorBlast TRX 6 – ColorBlast TR 6 – iW Blast TR	Pre-programmed Ethernet: KINET / ArtNet / sACN DMX: DMX / RDM / SHoW DMX	ETL, CE	Dry Location, IP20
PDS-750 TRX 	24 VDC	12 – ColorBlast TRX 12 – ColorBlast TR 12 – iW Blast TR	Pre-programmed Ethernet: KINET / ArtNet / sACN DMX: DMX / RDM / SHoW DMX	ETL, CE	Dry Location, IP20

* Based on standard 50-node strands