



Philips Color Kinetics offers a broad range of Power- and Data supplies

LED Lighting Power/Data supplies

We designed our power/data supplies to integrate seamlessly with our color-changing, intelligent white, and fixed-color LED lighting fixtures. Industry-leading features include power factor correction, conduit-ready connections, and auto-switching from 100 to 240 VAC.

Benefits

- Power/Data Supplies for both interior and exterior use
- · US and Metric options available

Features

- Philips Data Enabler Pro merges line voltage and control data and delivers them to Powercore fixtures over a single cable, dramatically simplifying installation and lowering total system cost.
- Support for both DMX and Ethernet configurations.
- Allows for ActiveSite integration.

Application

· Retail & Hospitality

Versions



PWRDAT PDS-375 TRX

Product details



Wiring Compartment for Data Receiver IntelliPower



Power/Data Supply

Accessories



DMX512 adapter cable

Ordercode 910503700061



PDS-150e

Ordercode 910503700092



Ordercode 910503700093



PDS-70mr 24V

Ordercode 910503700098



Accessories



sPDS-60ca 24V

Ordercode 910503700106



sPDS-480CA

Ordercode 910503700107



Ordercode 910503700383



DMX crossover cable, CK to Esta

Ordercode 910503700737



Ordercode 910503701210



Multi-protocol converter

Ordercode 910503701414



Unmanaged switch 4 POE port, 48 V

Ordercode 910503702557



Ordercode 912400130191

Accessories



The Data Enabler IntelliPower accepts standard 2 + ground mains power from an electrical panel and control data from a DMX or Ethernet lighting controller, merges the power and data streams, and outputs the combined power/data stream over standard 2 + ground wiring. By leveraging existing electrical and physical infrastructures, IntelliPower technology lets you affordably install dynamic, digitally controllable LED lighting where it was never possible before.

Ordercode 912400130327

The Data Receiver IntelliPower

power/data stream from a Data

accepts the combined 2 + ground



The Data Receiver IntelliPower accepts the combined 2 + ground power/data stream from a Data Enabler IntelliPower and translates it into a 3 + ground scheme (line, neutral, ground, and data) in order to output it to intelligent Powercore LED lighting fixtures from Philips Color Kinetics. By leveraging existing electrical and physical infrastructures, IntelliPower technology lets you affordably install dynamic, digitally controllable LED lighting where it was never possible before.



Enabler IntelliPower and translates it into a 3 + ground scheme (line, neutral, ground, and data) in order to output it to intelligent Powercore LED lighting fixtures from Philips Color Kinetics. By leveraging existing electrical and physical infrastructures, IntelliPower technology lets you affordably install dynamic, digitally

controllable LED lighting where it was

Ordercode 912400130329

Ordercode 912400130331

Ordercode 912400130330

never possible before.

The Data Receiver IntelliPower The Data Receiver IntelliPower accepts the combined 2 + ground accepts the combined 2 + ground power/data stream from a Data power/data stream from a Data Enabler IntelliPower and translates it Enabler IntelliPower and translates it into a 3 + ground scheme (line, into a 3 + ground scheme (line, neutral, ground, and data) in order to neutral, ground, and data) in order to output it to intelligent Powercore LED output it to intelligent Powercore LED lighting fixtures from Philips Color lighting fixtures from Philips Color Kinetics. By leveraging existing Kinetics. By leveraging existing electrical and physical infrastructures, electrical and physical infrastructures, IntelliPower technology lets you IntelliPower technology lets you affordably install dynamic, digitally affordably install dynamic, digitally controllable LED lighting where it was controllable LED lighting where it was never possible before. never possible before.

Ordercode 912400130443



Product family leaflet, 2018, June 21

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Accessories

PDS-400 48V EO

Ordercode 912400133799



Ordercode 912400136052

