

MOONS'
moving in better ways

NEW ARRIVAL

DMX (RDM)

100W 4 Channels CC LED Driver

50W max each channel
with total 100W load



- DMX date in+
- DMX date in-
- DMX shield
- DMX date out in+
- DMX date out in-
- DMX shield
- DC in+
- DC in-

MOONS' LED Intelligent Driver 4CH

PD100S105DQI8(DMX)

Input Voltage: 20-60 Vdc

Input Current/Power: 3 A MAX(最大) / 110W

Output Voltage: 4-52V

Output Current: 200-1050mA

Output Power: 100W

Output Channels: 4

DMX Control

ta: -40~+50°C

<http://www.moons.com.cn>
<http://www.moonsindustries.com>
Moons' Electric (Taicang) Co., Ltd.
明志电器 (太仓) 有限公司 MADE IN CHINA

- CH4+
- CH4-
- CH3+
- CH3-
- CH2+
- CH2-
- CH1+
- CH1-

0.1% to 100%
Able to Dim to off

Flicker Free

CEC title 24 JA8 & JA10, IEEE PAR 1789-2015

Optional Dimming Curve

gamma(default) | logarithmic | linear | square

Electrical Specification

Model	Pout (W)	Input Range (VDC)	Iout Range (mA)	Vout Range (VDC)	Dimension (mm)
PD100S105DQI8	100	36-60	200 -1050	4-52	183*35*20

▼ Precaution

- Multiple LED outputs cannot be connected in series to power an LED load with a forward voltage > 52V.
- Multiple LED outputs cannot be connected in parallel to deliver a drive current that exceeds the maximum drive current that can be delivered by a single LED output.
- Common-anode or common-cathode configurations are not acceptable.
- Cross connecting multiple LED outputs of a LED driver may result in permanent damage to the LED driver itself and/or the LED light engine(s).

Mechanical Specification

