

DMX512 [100-277Vac]

Round Shape Constant Current LED Driver

Multi-Current Output

DMX | RDM | Dimming



SMT-R*-DMX Series - Multi-Current output

1 CH
Dimming

1 - 100%
Full dimming range

Flicker-free
Smooth dimming

RDM function
Setting address

DIP
Adjustment Current

mA
Multiple Current
for choice

Setting
address

Dimming
curve

NFC Programming

Perfect dimming performance for LED fixtures

Stage lights

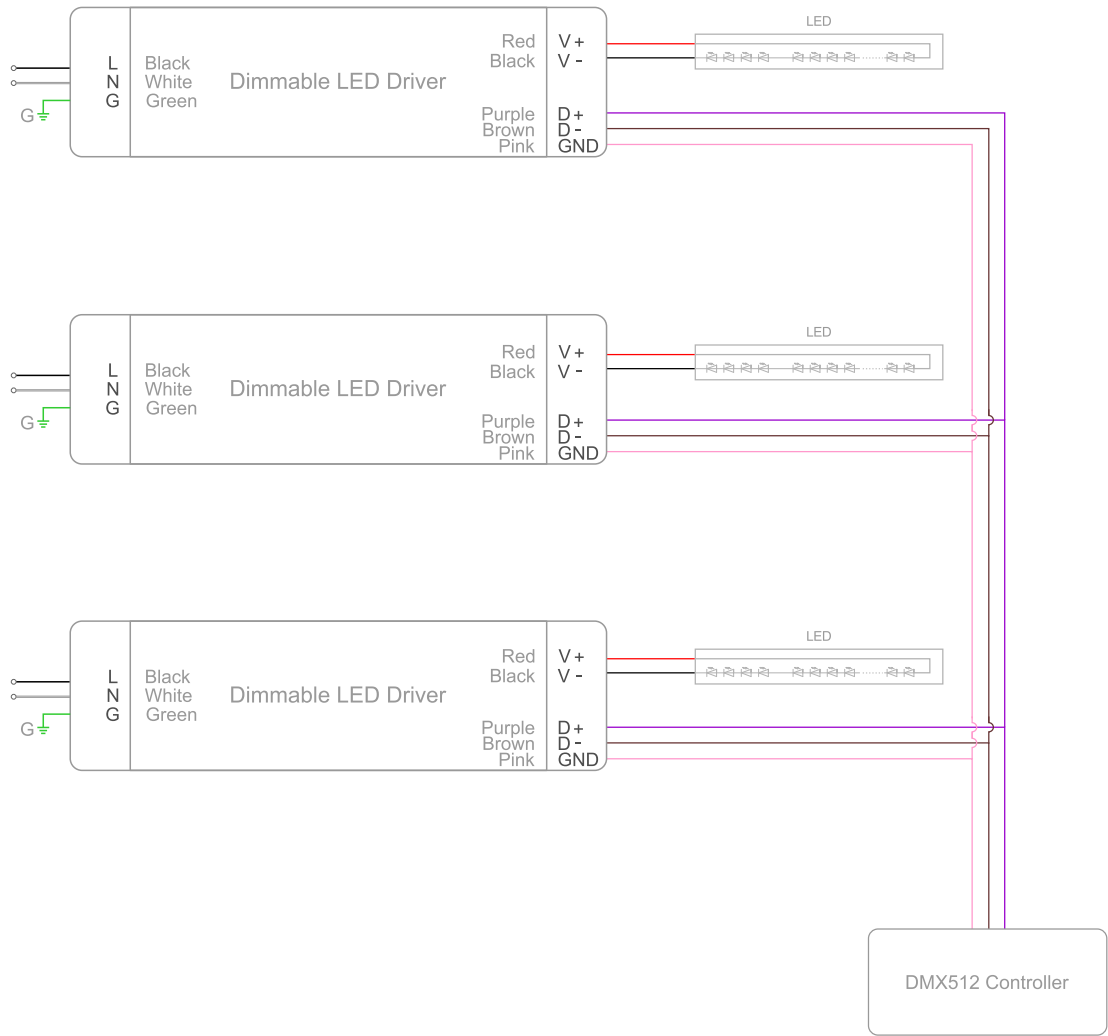
Spotlights

Downlights

Panel lights

Garden light

Wiring diagram



DMX512 Dimming Series (100-277VAC)

Round Shape Multi-Current Output LED Driver

DMX | RDM | Dimming / CCT

 Dimming

- **SMT-R*-DMX series:** Ultra-high PF value and low THD.
- The **SMT-R*-DMX series** based on DMX 512 protocol , should be provided with RDM / NFC function.
SMT-R*-DMX Series: Constant current 10-50W with 1 channels, High PF & efficiency are designed for the energy saving
- 1-100% dimming, universal compatibility and flicker-free.
- Dimming depth 1%
- ProNFC APP & Handheld device function:
SMT-R*-DMX model
 - Setting address
 - Setting current
 - Choosing dimming curve



ProNFC App



NFC Handheld device



RDM

ProNFC APP Download



For iPhone users



For Android users



-  Dip adjustment current
-  NFC setting address and current
- Circular plastic driver**
10W-50W
For dry and damp location

SMT-R0401400-DMX-P

1 2 3 4 5

- 1 R : Round Shape LED Driver
- 2 Power : 10W / 15W / 20W / 25W / 30W / 50W
- 3 Max. Output Current
- 4 DMX : DMX512 Dimming
- 5 P : Circular Plastic Driver



1 CH
Dimming



1 - 100%
Full dimming range



Flicker-free
Smooth dimming



DIP
Adjustment Current



AUX
12V/0.3A
Built-in Auxiliary power



RDM function
Setting address



mA
Multiple Current
for choice



Setting
address



Dimming
curve

NFC Programming

Power	Picture	Output TON OFF	Model	Channels	Location	Others standard
10W	 54*48.2*24mm Class 2	3-42V 100mA 3-42V 150mA 3-42V 200mA 3-40V 250mA 3-33V 300mA 3-28V 350mA 3-25V 400mA 3-22V 450mA	SMT-R0100450-DMX-P	1CH	Dry Damp	Class 2 Class P
15W	 54*48.2*24mm Class 2	3-42V 150mA 3-42V 200mA 3-42V 250mA 3-42V 300mA 3-42V 350mA 3-37V 400mA 3-33V 450mA 3-30V 500mA	SMT-R-0150500-DMX-P	1CH	Dry Damp	Class 2 Class P
20W	 64*58.4*24mm Class 2	3-42V 250mA 3-42V 350mA 3-42V 400mA 3-42V 450mA 3-40V 500mA 3-36V 550mA 3-33V 600mA 3-29V 700mA	SMT-R-0200700-DMX-P	1CH	Dry Damp	Class 2 Class P
30W	 64*58.4*24mm Class 2	3-42V 300mA 3-42V 400mA 3-42V 500mA 3-42V 600mA 3-42V 700mA 3-37V 800mA 3-33V 900mA 3-28V 1050mA	SMT-R-0301050-DMX-P	1CH	Dry Damp	Class 2 Class P
40W	 74.4*66.4*24mm Class 2	3-42V 400mA 3-42V 500mA 3-42V 600mA 3-42V 700mA 3-42V 900mA 3-38V 1050mA 3-33V 1200mA 3-29V 1400mA	SMT-R-0401400-DMX-P	1CH	Dry Damp	Class 2 Class P
50W	 74.4*66.4*24mm Class 2	3-42V 600mA 3-42V 700mA 3-42V 900mA 3-42V 1050mA 3-42V 1200mA 3-38V 1350mA 3-33V 1500mA 3-29V 1750mA	SMT-R-0501750-DMX-P	1CH	Dry Damp	Class 2 Class P