

DALI-2 [100-277Vac]

Round Shape Constant Current LED Driver Multi-Current Output

DALI-2 | D4i | Push | DT6 Dimming



SMT-R*-DP2 Series - Multi-Current Output



DiiA member
DALI-2 Certificate



1 CH
Dimming



0.5 - 100%
Full dimming range

PF≥0.95

High
Power factor



Flicker-free
Smooth dimming

DT6

1 CH
Dimming



DIP
Adjustment Current

AUX

24V/0.125A
Built-in Auxiliary power

DALI BUS

Built-in
DALI BUS POWER

mA

Multiple Current
for choice



Setting
address



Dimming
curve



NFC Programming

Perfect dimming performance for LED fixtures



Spotlights



Downlights



Panel lights



Garden light

Wiring diagram

Diagram 1 DALI Dim

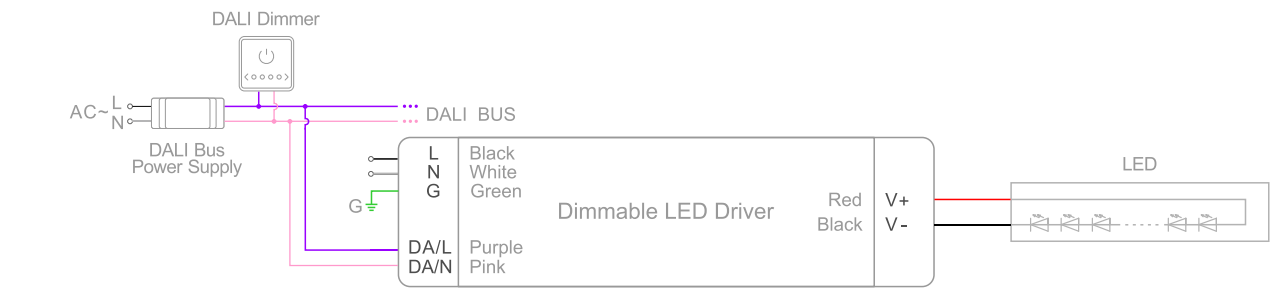


Diagram 2 Push-Dim

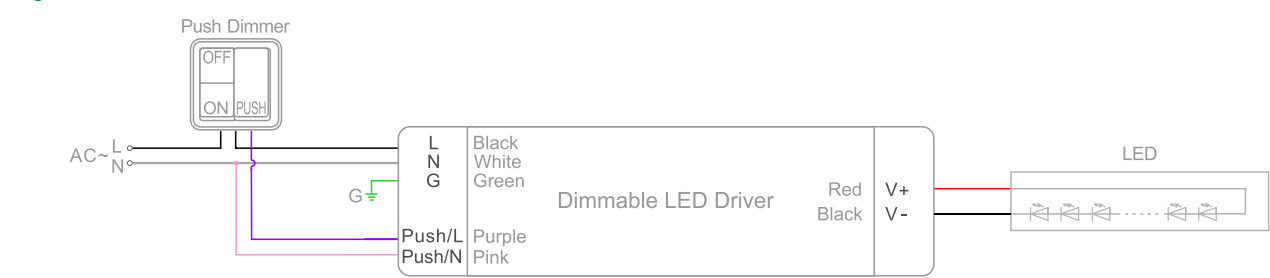


Diagram 3 Push-Dim

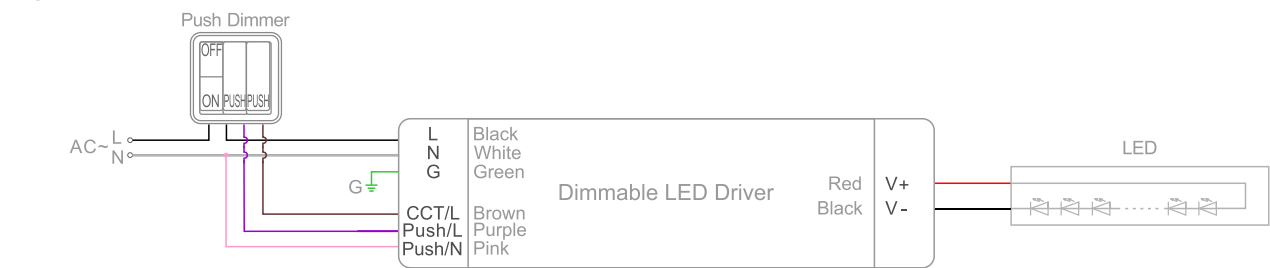


Diagram 4 DALI System

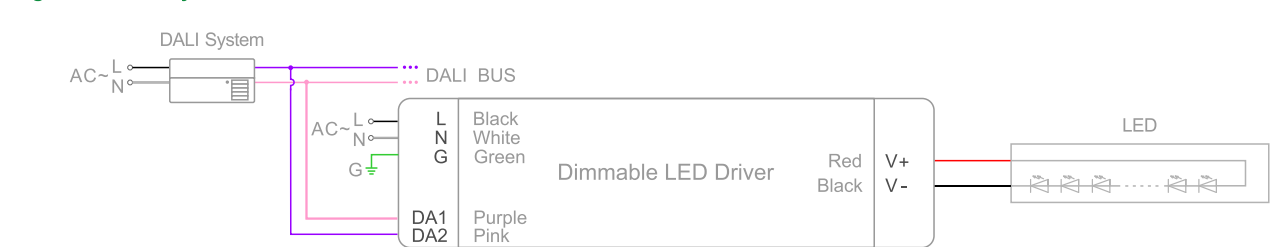
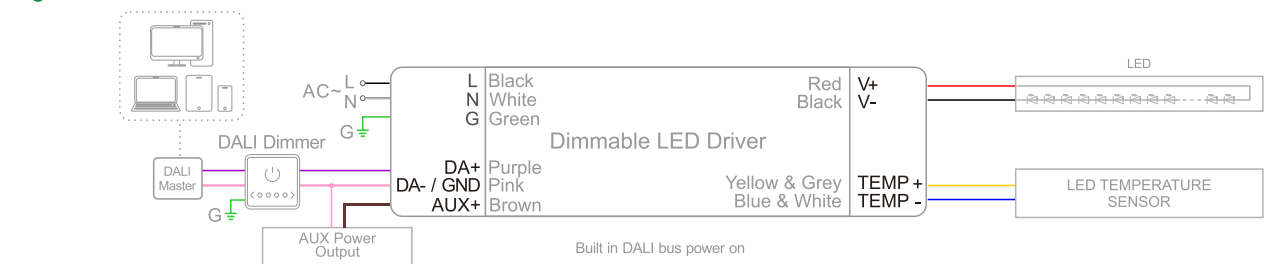


Diagram 5 DALI Master



DALI-2 Dimming Series (100-277VAC)

Round Shape Multi-Current Output LED Driver

DALI-2 | Push Dimming for Choice

CULUS

DALI2

FC

KoHS

Dimming

- The **SMT-R*-DP2 series** is DIP adjustment constant multi-current with DALI-2 certificate, Dimming depth 1%,1-100% dimming, Meets IEC62386 and flicker-free.
- Ultra-high PF value and high efficiency, low THD & standby power < 0.5W are designed for the energy saving, with DALI-2 & Push two dimming can save stock.
- Short-circuit, over-temperature, over-load protection.
- ProNFC APP & Handheld device function:
SMT-R*-DP2 model
 - Setting address
 - Setting current
 - Choosing dimming curve



ProNFC App



NFC Handheld device

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-DP2-P

1 2 3 4 5

- 1

2

3

4

5
- R : Round Shape LED Driver

Power : 10W / 15W / 20W / 25W / 30W / 50W

Max. Output Current

DP2 : DALI-2 Dimming

P : Circular Plastic Driver



DiiA member
DALI-2 Certificate



1 CH
Dimming



1 - 100%
Full dimming range



PF>0.95
High
Power factor



Flicker-free
Smooth dimming



DIP
Adjustment Current



AUX
24V/0.125A
Built-in Auxiliary power



DALI BUS
Built-in
DALI BUS POWER



mA
Multiple Current
for choice



Setting
address



Dimming
curve



Power	Picture	Output ON OFF	Model	Channels	Location	Others standard
10W	 54*48.2*24mm Class 2	3-42V 100mA	SMT-R0100450-DP2-P	1CH	Dry Damp	Class 2 Class P
		3-42V 150mA				
		3-42V 200mA				
		3-40V 250mA				
		3-33V 300mA				
		3-28V 350mA				
		3-25V 400mA				
15W	 54*48.2*24mm Class 2	3-42V 450mA	SMT-R0150500-DP2-P	1CH	Dry Damp	Class 2 Class P
		3-42V 150mA				
		3-42V 200mA				
		3-42V 250mA				
		3-42V 300mA				
		3-42V 350mA				
		3-37V 400mA				
20W	 64.4*58.4*24mm Class 2	3-33V 450mA	SMT-R0200700-DP2-P	1CH	Dry Damp	Class 2 Class P
		3-30V 500mA				
		3-42V 250mA				
		3-42V 350mA				
		3-42V 400mA				
		3-42V 450mA				
		3-40V 500mA				
30W	 64.4*58.4*24mm Class 2	3-36V 550mA	SMT-R0301050-DP2-P	1CH	Dry Damp	Class 2 Class P
		3-33V 600mA				
		3-29V 700mA				
		3-42V 300mA				
		3-42V 400mA				
		3-42V 500mA				
		3-42V 600mA				
40W	 74.4*66.4*24mm Class 2	3-42V 700mA	SMT-R0401400-DP2-P	1CH	Dry Damp	Class 2 Class P
		3-42V 900mA				
		3-38V 1050mA				
		3-33V 1200mA				
		3-29V 1400mA				
		3-42V 400mA				
		3-42V 500mA				
50W	 74.4*66.4*24mm Class 2	3-42V 600mA	SMT-R0501750-DP2-P	1CH	Dry Damp	Class 2 Class P
		3-42V 700mA				
		3-42V 900mA				
		3-42V 1050mA				
		3-42V 1200mA				
		3-38V 1350mA				
		3-33V 1500mA				