

PROJECT INFORMATION		
JOB NAME		TYPE
ORDERING CODE		

RDR

Remote Dimming Driver



DESCRIPTION

- 0-10V, DALI and DMX dimmable protocol LED driver with smooth flicker free dimming

TECHNICAL SPECS

- 120-277Vac, 50/60Hz input
- 50W max output
- 500mA DC constant current output per channel
- 2-55Vdc output per channel
- ECO 1% dimming - 1 channel output
- Solo 0.1% dimming - 2 channel output
- Power Drive 0.1% - 4 channel output
- 0-10V DALI, DMX compatible
- Operating temperature: -4°F to 122°F
- Class II rated
- Suitable for use in damp and dry locations
- Short circuit protection
- Overload protection
- Over-voltage protection
- Thermal protection
- Box: Length = 9", Width = 4", Height = 1-3/8"
- Driver: Length = 5-1/8", Width = 3", Height = 1-1/8"

LISTINGS

- ETLus Listed to UL2108 (suitable for dry and damp locations)
- cETL Listed to CSA C22.2 #250.0

ORDERING CODE

PART NUMBER	P70414	0-10V LED driver with box
	P70469	DALI LED driver with box
	P70471 ¹	DMX LED driver with box
WATTAGE	30W	30W max output
	50W ²	50W max output
CURRENT	150	150mA
	200	200mA
	250	250mA
	300	300mA
	350	350mA
	400	400mA
	450	450mA
	500	500mA
	525	525mA
	550	550mA
	650	650mA
700	700mA	
775	775mA	
900	900mA	
DIMMING	ECO	1%
	SOLO	0.1%

ORDERING CODE

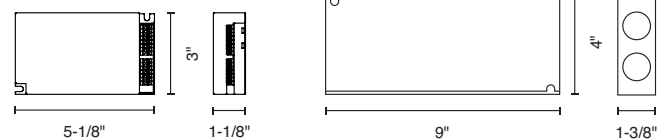
Follow the steps to specify your fixture, example:
P70414 - 500 - ECO

NOTES

1. For DMX dimming ordering code, leave blank.
2. DMX dimming available in 50W

MAXIMUM WIRING DISTANCE FROM DRIVER

AWG VALUE	DISTANCE (FT)
20	46
18	72
17	92
16	118



ECO or SOLO or Powerdrive

Box