

## DATA SHEET.

### eLume Smart DIM Module



## SPECIFICATIONS.

INPUT RANGE :	12VDC ~ 24VDC
CONTROL SIGNAL :	RF Remote - 433MHZ
NUMBER OF OUTPUT CHANNELS :	2
DIMMING RANGE :	5 ~ 100 %, 32 Steps
DIMMING METHOD	PWM
MAX OUTPUT PER MODULE (A) :	10 A (120W@12V and 240W@24V)
MAX OUTPUT PER CHANNEL (A) :	10 A (120W@12V and 240W@24V)*
DIMENSIONS (MM) :	178L X 45W X 20H mm
WEIGHT (G) :	100g
WARRANTY :	1 YEAR
PLUG AND PLAY OPTION :	4 FT LEAD ON BOTH SIDES OF MODULE
REMOTE:	RF WIRELESS HANDHELD
DIMENSIONS:	135L X 41W X 19H mm
CHANNELS:	5 Channels, Unlimited Modules Per Channel
FUNCTIONS:	On, Off, Brightness Up, Brightness Down.

\*The sum of the loads from the channel outputs must not exceed the maximum output of the V Control Signal Dimming Module. (120W@12V and 240W@24V).

\*If each channel is being utilized, each channel must not exceed the maximum output of each individual channel. (60W@12V and 120W@24V).

## BENEFITS.

- Wireless Remote Control w/ Base
- Each module can only be addressed by one remote.
- Each remote is has 5 programmable channels.
- Each channel can address unlimited modules.
- Utilizes PWM (Pulse Width Modulation) to dim LEDs
- 5% ~ 100%, 32 Step Dimmer ensures smooth dimming
- 12VDC ~ 24VDC Input Voltage Range
- Long Life
- Easy to install
- Plug and Play Installation



## CONTACT INFO.

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