

ALM222

2 x 30W power supply, constant voltage 24V and configurable constant current Pulse width modulation (PWM) dimming for perfect LED dimming. Temporary dimming by pushbutton also works in PWM mode, and therefore DALI or DMX with appropriate interface. EPWM compatible PWM input and output to drive more powerful power supplies. Optional module for constant current (ALM025), can deliver a constant voltage channel and a constant current channel.



OUTPUT

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|-------------------|---------------------------------------|
| VOLTAGE | 24 V DC |
| POWER | VC : 2 X 30W |
| CURRENT | VC : 2,25A / CC : 1-6 LEDS 160MA À 1A |
| CHANNELS QUANTITY | 2 |

INPUT

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|------------|--------------|
| VOLTAGE | 90 - 260 VAC |
| CURRENT | 0,3 A |
| FREQUENCY | 50/60 HZ |
| EFFICIENCY | >87% |

DIMMING

| | |
|-------------------|----------------------------|
| DIMMING INTERFACE | PWM SIGNAL (DALI, DMX....) |
| DIMMING RANGE | 0,1 - 100% |

ENVIRONMENT

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|---------------------|---------------------------------|
| WORKING TEMPERATURE | TA : 95°F / TC : -22°F TO 140°F |
| HUMIDITY | 20 - 90% RH NON-CONDENSING |

PROTECTION

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| OVER-HEAT AND SHORT CIRCUIT |
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DIMENSIONS

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|-----------|--------|
| LENGTH | 160 MM |
| WIDTH | 54 MM |
| THICKNESS | 35 MM |

CERTIFICATION & GUARANTEE

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| 2 YEARS UNDER NORMAL CONDITIONS OF USE |
| CE |