

TECHNICAL INFORMATION

Optics

- **Light source:** 4 x White COB LEDs
- **LEDs expected lifetime:** 50,000 hours*
- **Light output:** 1300 lux in 5 meters

Electrical

- **AC Power nominal:** 100 – 240V 50/60 Hz
- **AC Power max rating** 100 – 240V 50/60 Hz
- **Maximum power consumption:** 400 W (all LEDs on)

Programming and Control

- **Protocol:** DMX512
- **Setting and addressing:** DMX Mode /Master-slave mode
- **DMX channels:** 1, 3, 4, & 9 selectable for numerous applications

Physical

- **Dimensions (L x H x W):** 373 x 373 x 193mm (14.7 x 14.7 x 7.6 in)
- **Weight:** 9 Kg (19.84 lbs)
- **Material:** Die-casting Aluminum
- **IP class (waterproof):** IP43 / IP65 selectable

Thermal

- **Temperature range, Operating:** -10° to +40°C (14° - 104°F)
- **Humidity (max.):** 98%
- **Safety features:** Active, forced air, temperature-regulated, low noise

Connections

- **DMX data in/out (indoor version):** IP65 Neutrik HD XLR 3-pin connectors, for DMX in and out
- Screened cables in compliance with EIA RS-485 specifications: 2 conductors plus screen, 120 Ohm impedance, max. transmission 250kBaud.

Conforms to

- Certifications CE and RoHS2
- **Waterproof grade:** IP43 / IP65

Included Items

- 1 x Mounting Bracket
- A sweet Safety Cable
- A power Cord
- User Manual

Features and Accessories

- Built-in over heat protection temperature sensor to extend the lamp life
- 16-bit dimmer
- DMX-controlled operation or stand alone operation with Master/Slave-function
- Color calibrate function
- 4-button easy to use LCD control panel menu
- Aluminum mounting bracket with locking knobs
- 3-pin DMX Input/Output
- PowerCon™ compatible AC power In/Out connectors
- DMX-512 connection with DMX terminator, XLR plug with 120 OHM resistor connected between pins 2 and 3 plugged into the output XLR socket of the last fixture in the chain (when DMX cable has to run a long distance in an electrically noisy environment)

*(Figure provided by manufacture and obtained under manufacture`s test conditions)