eurolite®

EUROLITE Zeitgeist PMC-16 MOVE
COB moving-panel with 4 x 4 Matrix

Art. No.: 41606440

GTIN: 4026397519433

The article is no longer in our assortment.

Features:

- LED Performance Cluster for pixel mapping applications via Art-Net
- Equipped with 16 x 30 W COB LED in the colors red, green and blue
- Each LED can be controlled individually
- Quick and easy control via Art-Net
- For use via appropriate lighting control software supporting Art-Net
- With integrated wireless receiver for WDMX operation (Wireless Solution - made in Sweden)
- 11, 13 or 58 DMX channels selectable
- Functions: RGB color mixture, automatic color change, built-in programs and strobe effect with variable speed, dimmer, sound-control, Master/Slave operation
- Automatic position correction
- Exact positioning via 16 bit PAN/TILT movement resolution
- PAN angle switchable between 540° and 630°
- DMX-controlled operation or stand-alone operation with Master/Slave function
- ESDC function (Easy Service Data Check) with battery-buffered control board for operation time readouts etc.
- Control board with LC display and foil-keyboard for adjusting the DMX-starting address, PAN/TILT reverse, reset
- The scenes can be modified via the Control Board or via an external controller and loaded into the memory
- Number of scenes can be changed individually
- Integrated web interface for firmware updates through a browser
- EtherCon input and output
- Switch-mode power supply for operation between 100 and 240 Volts
- Power connection via Neutrik PowerCon jack and included power cable
- Feed-through output allows to power up to 8 devices
- DMX control via every standard DMX controller

Logistic

EAN / GTIN: 4026397519433
Weight: 24,50 kg
Length: 0.56 m
Width: 0.39 m
Heigh: 0.71 m

- 25 powerful LEDs 30 W COB (chip-on-board) 3in1 TCL RGB (homogenous color mix)
- PAN angle switchable between 540° and 630°
- Auto position correction (feedback)
- Exact positioning (16 bit resolution)
- The device is cooled by cooling fan
- Control via stand-alone; Art-Net; DMX; RDM; sound to light via microphone
- Flicker-free
- With a beam angle of 15°

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	460 W
IP classification:	IP20
Power connection:	Mains input via PowerCON (blue), mounting version power supply cord with safety plug (provided)
Power output:	1 x PowerCON (gray), mounting version
Lamp type:	LED lamp
LED type:	25 x 30 W COB (chip-on-board) 3in1 TCL RGB (homogenous color mix)
Max. TILT movement:	270° exact positioning (16 bit resolution) auto position correction (feedback)
Max. PAN movement:	540°, 630° exact positioning (16 bit resolution) auto position correction (feedback)
Flash rate:	0 - 20 Hz
DMX channels:	11; 13; 58
Cooling:	Cooling fan
Control:	Stand-alone; Art-Net; DMX; RDM; sound to light via microphone
Projection:	Flicker-free
Beam angle:	15°
Beam angle (1/2 peak):	15°
Beam angle (1/10 peak):	23°
Illuminance in Lux (lx):	Red (R) 3m: 2072 lx, 6m: 561 lx
	Green (G) 3m: 3097 lx, 6m: 878 lx
	Blue (B) 3m: 866 lx, 6m: 246 lx
	All 3m: 5924 lx, 6m: 1653 lx
Housing color:	Black
Dimensions:	Width: 28,4 cm
	Depth: 61,2 cm
	Height: 46,7 cm
Weight:	19,80 kg
Protocol:	Art-Net 3
Signal port:	2 x RJ45 (EtherCon)
DMX connection:	5-pin and 3-pin XLR
Wireless signal transmission:	2.4 GHz (ISM)
LED number:	16
LED type:	Array Cluster 30 W, RGB
Legal specifications	

Special product:	Not designed for household room illumination
Intended use:	Show effect lighting