

LIGHT IT LIVE IT



M Trio



Adopts OSRAM 520W lamp source
 Total luminous flux 19,000 lumens
 Zoom Angle 1.8° ~47°
 CCT 6500K
 IP66 rating, resistant to harsh environments such as rain, dust, and extreme temperatures, suitable for both indoor and outdoor applications

OPTIC

- Source: OSRAM 520W lamp
- Output: 19000 Lm
- Beam angle: 1.8 ~ 24°
- Spot angle: 3 ~ 43°
- Wash angle: 3 ~ 47°
- CCT: 6500 K
- Lens diameter: 165 mm
- Source lifetime: >4000 H

EFFECT

- Strobe: 1~15Hz
- Rotation gobo wheel: 9 + 1
- Rotation gobo size: Outer diameter 17mm/Inner diameter 12mm/Thickness 1.1mm
- Fixed gobo wheel: 13 + 1
- Color wheel: Wheel 1(6+1) / Wheel 2(6+1)
- CMY+CTO(2400~6500K)
- Prism: Wheel 1(6 linear) / Wheel 2(8 fact prism + 24 fact prism)
- Frost: 1
- Animation
- Diffuser

CONTROL & PROGRAM

- Channel: 31CH/36CH
- Protocol: DMX512, RDM, ArtNet/sACN
- Data connector: 3PIN XLR, RJ45 In/Out
- Display: 2.4 inches screen
- NFC: The lighting fixtures do not require power on and can be directly set up, diagnosed, and perform other functions through the CKC app

SOFTWARE

- Via DMX signal to update
- Static waterproof fan, intelligent speed control
- Intelligent temperature protection to ensure LED service life

PAN & TILT MOVEMENT

- Pan: 540° or 630° 8bit/16bit
- Tilt: 270° 8bit/16bit

HOUSING

- Aluminum alloy structure + plastic (VO)
- Fan cooling
- Resistant to salt corrosion

POWER CONSUMPTION

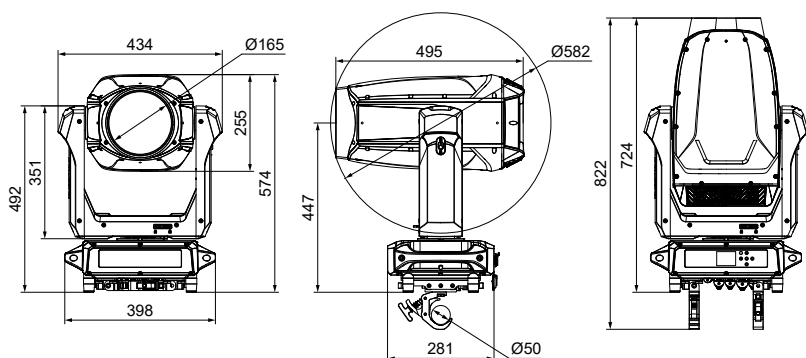
- Voltage: AC 100V~240V 50/60Hz
- Rated power: 750 W

OTHER

- IP rating: IP66
- Work environment: -40°C ~ 45°C
- Startup environment: -20°C ~ 45°C

SIZE & WEIGHT

- Size: 434 × 281 × 724 mm
- N.W.: 31.2 kgs



PHOTOMETRICAL DATA

Distance(m)	0	10	15	20	30	50
1.8~24° 3~43° 3~47°						
Lux 1.8°		530000	235556	132500	58889	21200
Diameter(m)		0.31	0.47	0.63	0.94	1.57
Lux 24°		3300	1467	825	367	132
Diameter(m)		4.25	6.38	8.50	12.75	21.26
Lux 3°		395000	175556	98750	43889	15800
Diameter(m)		0.52	0.79	1.05	1.57	2.62
Lux 43°		1950	867	488	217	78
Diameter(m)		7.88	11.82	15.76	23.63	39.39
Lux 3°		25000	11111	6250	2778	1000
Diameter(m)		0.52	0.79	1.05	1.57	2.62
Lux 47°		650	289	163	72	
Diameter(m)		8.70	13.04	17.39	26.09	

ROTATION GOBO



FIXED GOBO



COLOUR



ANIMATION



PRISM



FROST

