

TR04 CEILING MOUNTED MOVING HEAD PROJECTOR



Physical

Length: 290 mm (11.5 in.)
Width: 187 mm (7.4 in.)
Height: 416 mm (16.4 in.)
Weight: 9 kg (19.9 lbs.)

IP20

IP20

DMX

Control Gear Information

Operating Voltage	220-240v AC50-60Hz
Output Voltage	12/24V
Wattage	100W
Harmonic Distortion	5%
Connector	Male & Female Cable Connectors for easy Installation and removal
Power Factor	0.9
Type	DMX

Note : Fixture to be provided with all required mounting accessories.



Luminaire Specification

Size +/-15%	416mm
Cut-out +/-15%	NA
Fixture material	Die cast-Aluminium Body
Reflector material	Aluminium
Heat Sink	Die cast-Aluminium
IP Rating	IP20
Trim	Standard

LED Specification

Output +/-15%	75W :
CRI	90+
Optics +/-15%	16° (one-tenth peak), 14° (half-peak)
Color Temperature	RGBW
LED	COB
Life Span	LM-80-08-80% Lumen Maintenance at 50,000hours
Glare Control	Deep Recessed
Binning	3 Step MacAdam

Lens	Finish	Driver	Wattage	Warranty
Clear	Stainless Steel	DMX	75W	5 Years



The complete lighting solution provider

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TYPE – TR04



LED Moving Head Light

-- 150W Pattern Light



CLICK BELOW TO VIEW PRODUCT VIDEO

VIDEO 1

VIDEO 2

Technical parameters:

- Voltage:** AC90-240V, 50/60Hz
- POWER:** 150 W
- Light source:** single 100W LED
- Color:** 8colors+white light
- Control Mode:** DMX512, Sound, Auto, master-slave
- Channel:** 14CH



CHANNEL MODE: Std. 14CH

1	DIMMER
2	STOP/STROBE
3	PAN
4	TILT
5	PAN-TILT TIME
6	PRISM RT COLOUR
7	GOBO
8	GOBO1
9	GOBO1_RT
10	PRISM
11	FOCUS



12	PAN FINE
13	TILT FINE
14	RESET

COLOR

BIT	EFFECT
255	FAST ROTATION
.....	
80	SLOW ROTATION
75-79	PINK+ WHITE
70	LAVENDER+ PINK
65	LIGHT GREEN+ LAVENDER
60	GREEN+ LIGHT GREEN
55	AQUAMARINE+ GREEN
50	ORANGE+ AQUAMARINE
45	RED+ ORANGE
40	WHITE+ RED
35-39	PINK
30	LAVENDER

25	LIGHT GREEN
20	GREEN
15	AQUAMARINE
10	ORANGE
5	RED
0	WHITE

➤ **STOP/STOBE**

BIT	EFFECT	Remarks
252-255	UNUSED	Controlled by dimming channel
251	FAST STROBE	
.....		
4	SLOW STROBE	
0-3	UNUSED	Controlled by dimming channel

➤ **DIMMER**

BIT	EFFECT
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255	100%
.....	
0	0%

➤ PRISM

BIT	EFFECT
255	PRISM FAST ROTATION
.....	
15	PRISM SLOW ROTATION
10-14	PRISM INSERTED
0-9	PRISM EXCLUDED

➤ GOBO1

BIT	EFFECT
226-230	GOBO6 SHAKE, SLOW to FAST
.....	
226-230	GOBO1 SHAKE, SLOW to FAST
225	FAST ROTATION
.....	
135	SLOW ROTATION

130-134	STOP
129	SLOW ROTATION
.....	
70	FAST ROTATION
60-69	GOBO 6
50	GOBO 5
40	GOBO 4
30	GOBO 3
20	GOBO 2
10	GOBO 1
0	WHITE

➤ FOCUS

BIT	EFFECT
255	100%
.....	
0	0%

➤ PAN (ellipsis)

➤ PAN FINE (ellipsis)



- **TILT (ellipsis)**
- **TILT FINE (ellipsis)**

	RESET	through the unused range and staying 5 seconds.
0-254	UNUSED RANGE	

- **GOBO1 ROTATION**

BIT	EFFECT	
255	FAST ROTATION	
.....		
193	SLOW ROTATION	
191-192	STOP	
190	SLOW ROTATION	
.....		
128	FAST ROTATION	
127	SLOW ROTATION	
.....		
64	FAST ROTATION	
0-63	POSITION	

- **RESET**

BIT	EFFECT	Remarks
255-255	COMPLETE	Reset is activated passing



- **PAN-TILT TIME**

Timing Channel	Channel function	Remark
0-25 5	Pan-Tilt-(Pan fine-Tilt fine)	255 SLOW SPEED 0 FAST SPEED