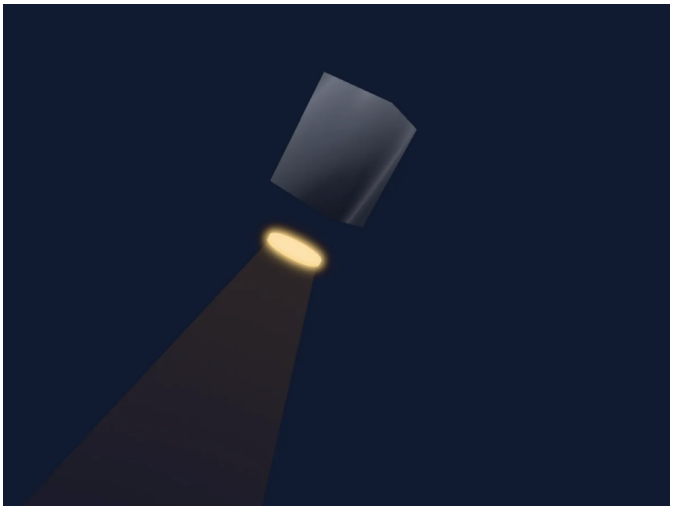
OGSON fixtures

BRITEQ BT-THEATRE 250EZ Mk2



Manufacturer	**OGSON fixtures**
Type	**Moving head**
DMX modes	**7**
DMX footprint	**1, 2, 3, 4 channels**
Beam angle	**14-54°**
Pan range	**360°**
Tilt range	**360°**
Size (W × H × D)	**250 × 376 × 259 mm**
GDTF fixture type	**377C08AA-1B15-41AA-9593-D…**

Controls

Zoom · Strobe · Dimmer

DMX modes

1Ch Dim 8bit	1 ch
2Ch D+F 8bit	2 ch
2Ch D+S 8bit	2 ch
2Ch Dim 16bit	2 ch
3Ch D+S 16bit	3 ch
3Ch D+S+F 8bit	3 ch
4Ch D+S+F 16bit	4 ch

1Ch Dim 8bit

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

2Ch D+F 8bit

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Zoom	0	0–254 Narrow 255–255 Wide

2Ch D+S 8bit

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Shutter / Strobe	0	0–5 Open 6–124 Shutter1Strobe 2 · Min 0–24.8 Hz 125–125 Shutter1Strobe 2 · Max 25 Hz 126–135 Open 136–254 Shutter1StrobeRandom 4 · Min 255–255 Shutter1StrobeRandom 4 · Max

2Ch Dim 16bit

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer

3Ch D+S 16bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–5 Open 6–124 Shutter1Strobe 2 · Min 0–24.8 Hz 125–125 Shutter1Strobe 2 · Max 25 Hz 126–135 Open 136–254 Shutter1StrobeRandom 4 · Min 255–255 Shutter1StrobeRandom 4 · Max

3Ch D+S+F 8bit

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open

3Ch D+S+F 8bit (continued)

Ch	Function	Default	DMX values
2	Shutter / Strobe	0	0–5 Open 6–124 Shutter1Strobe 2 · Min 0–24.8 Hz 125–125 Shutter1Strobe 2 · Max 25 Hz 126–135 Open 136–254 Shutter1StrobeRandom 4 · Min 255–255 Shutter1StrobeRandom 4 · Max
3	Zoom	0	0–254 Narrow 255–255 Wide

4Ch D+S+F 16bit

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Dimmer Fine	0	Fine byte of Dimmer
3	Shutter / Strobe	0	0–5 Open 6–124 Shutter1Strobe 2 · Min 0–24.8 Hz 125–125 Shutter1Strobe 2 · Max 25 Hz 126–135 Open 136–254 Shutter1StrobeRandom 4 · Min 255–255 Shutter1StrobeRandom 4 · Max
4	Zoom	0	0–254 Narrow 255–255 Wide