



DMX channel assignments for Aero in 29-channel mode

Channel 1 - pan movement (Pan)

000-255

Channel 2 - pan fine 16 bit

000-255

Channel 3 - Vertical movement (Tilt)

000-255

Channel 4 - tilt fine 16 bit

000-255

Channel 5 - pan,tilt speed adjustment from fast to slow

000-255

Channel 6 -cyan

000-255

Channel 7 -magenta

000-255

Channel 8 -yellow

000-2555

Channel 9 -CTO

000-255

Channel 10 -color 1: three dichroic colors plus open

000-255

Channel 11 -color 2: three dichroic colors plus open

000-255

Channel 12 -color 3: three dichroic colors plus open

000-255

Channel 13 -9 static gobos plus open

000-009	open
010-019	gobo 1
020-029	gobo 2
030-039	gobo 3
040-049	gobo 4
050-059	gobo 5
060-069	gobo 6
070-079	gobo 7
080-089	gobo 8
090-099	gobo 9
100-104	gobo 1 shaking
105-109	gobo 2 shaking
110-114	gobo 3 shaking
115-119	gobo 4 shaking
120-124	gobo 5 shaking
125-129	gobo 6 shaking
130-134	gobo 7 shaking
135-139	gobo 8 shaking
140-144	gobo 9 shaking
145-200	gobo moving forward
201-255	gobo moving backward

Channel 14 -7 rotation gobos plus open

000-009	open
010-019	gobo 1
020-029	gobo 2
030-039	gobo 3
040-049	gobo 4
050-059	gobo 5
060-069	gobo 6
070-079	gobo 7
080-089	gobo 1 shaking
090-099	gobo 2 shaking
100-109	gobo 3 shaking
110-119	gobo 4 shaking
120-129	gobo 5 shaking
130-139	gobo 6 shaking
140-149	gobo 7 shaking
150-200	gobo moving forward
201-255	gobo moving backward

Channel 15 -gobo rotation
000-125 gobo rotation clockwise
126-127 stop
128-255 gobo rotation counterclockwise
Channel 16 -gobo index
000-255 gobo index
Channel 17 -prism
000-127 prism start
128-255 prism effect
Channel 18 -prism rotation
000-127 prism index
128-190 prism rotation clockwise
191-192 stop
193-255 prism rotation counterclockwise
Channel 19-frost lens
000-127 off
128-255 frost
Channel 20 -iris
000-255
Channel 21 -zooming
000-255
Channel 22 -zooming fine 16 bit
000-255
Channel 23-focus
000-255
Channel 24 -focus fine 16 bit
000-255
Channel 25-dimmer mode
0-9 not used
10-69 linear
70-129 square
130-189 inverse square
190-255 s-curve
Channel 26 -strobe
000-003 open
004-127 strobe
128-191 pulse strobe
192-251 random strobe
251-255 open

Channel 27 -dimmer

000-255

Channel 28 -dimmer fine

000-255

Channel 29 -reset

000-049 off

050-059 Pan and tilt only reset

060-149 off

150-159 gobo,color,zoom,focus,etc. motors reset

160-249 off

250-255 all motors reset

DMX channel assignments for Aero in 23-channel mode

Channel 1 - pan movement (Pan)

000-255

Channel 2 - Vertical movement (Tilt)

000-255

Channel 3 - pan,tilt speed adjustment from fast to slow

000-255

Channel 4 -cyan

000-255

Channel 5 -magenta

000-255

Channel 6 -yellow

000-2555

Channel 7 -CTO

000-255

Channel 8 -color 1: three dichroic colors plus open

000-255

Channel 9 -color 2: three dichroic colors plus open

000-255

Channel 10 -color 3: three dichroic colors plus open

000-255

Channel 11 -9 static gobos plus open

000-009	open
010-019	gobo 1
020-029	gobo 2
030-039	gobo 3
040-049	gobo 4
050-059	gobo 5
060-069	gobo 6
070-079	gobo 7
080-089	gobo 8
090-099	gobo 9
100-104	gobo 1 shaking
105-109	gobo 2 shaking
110-114	gobo 3 shaking
115-119	gobo 4 shaking
120-124	gobo 5 shaking
125-129	gobo 6 shaking
130-134	gobo 7 shaking
135-139	gobo 8 shaking
140-144	gobo 9 shaking
145-200	gobo moving forward
201-255	gobo moving backward

Channel 12 -7 rotation gobos plus open

000-009	open
010-019	gobo 1
020-029	gobo 2
030-039	gobo 3
040-049	gobo 4
050-059	gobo 5
060-069	gobo 6
070-079	gobo 7
080-089	gobo 1 shaking
090-099	gobo 2 shaking
100-109	gobo 3 shaking
110-119	gobo 4 shaking
120-129	gobo 5 shaking
130-139	gobo 6 shaking
140-149	gobo 7 shaking
150-200	gobo moving forward
201-255	gobo moving backward

Channel 13 -gobo rotation

000-125 gobo rotation clockwise

126-127 stop

128-255 gobo rotation counterclockwise

Channel 14 -prism

000-127 prism start

128-255 prism effect

Channel 15 -prism rotation

000-127 prism index

128-190 prism rotation clockwise

191-192 stop

193-255 prism rotation counterclockwise

Channel 16-frost lens

000-127 off

128-255 frost

Channel 17 -iris

000-255

Channel 18 -zooming

000-255

Channel 19-focus

000-255

Channel 20-dimmer mode

0-9 not used

10-69 linear

70-129 square

130-189 inverse square

190-255 s-curve

Channel 21 -strobe

000-003 open

004-127 strobe

128-191 pulse strobe

192-251 random strobe

251-255 open

Channel 22 -dimmer

000-255

Channel 23 -reset

000-049 off

050-059 Pan and Tilt reset

060-149 off

150-159 gobo,color,zoom,focus,etc. Motors reset

160-249 off

250-255 all motors reset