Wisdom

BEAM 600 GIAN CARLO V1



Manufacturer	**Wisdom**
Type	**Moving head**
DMX modes	**2**
DMX footprint	**16, 20 channels**
Beam angle	**25°**
Pan range	**540°**
Tilt range	**270°**
Size (W × H × D)	**240 × 450 × 220 mm**
GDTF fixture type	**69BD7E9E-DF0B-416B-AF59-8E…**

Controls

Focus · Frost · Prism · Prism rotation · Colour wheel · Dimmer · Movement speed · Gobos

Safety-relevant functions

Lamp on and off · Fixture reset

DMX modes

16 CHNLS	16 ch
20 CHNLS 1	20 ch

16 CHNLS

16 channels

Ch	Function	Default	DMX values
1	Color1Wheel Index	0	0–4 OPEN GOBO (wheel slot 1) 5–9 0+1 10–14 1 (wheel slot 2) 15–19 1+2 20–24 2 (wheel slot 3) 25–29 2+3 30–34 3 (wheel slot 4) 35–39 3+4 40–44 4 (wheel slot 5) 45–49 4+5 50–54 5 (wheel slot 6) 55–59 5+6 60–64 6 (wheel slot 7) 65–69 6+7 70–74 7 (wheel slot 8) 75–79 7+8 80–84 8 (wheel slot 9) 85–89 8+9 90–94 9 (wheel slot 10) 95–99 9+10 100–104 10 (wheel slot 11) 105–109 10+11 110–114 11 (wheel slot 12) 115–119 11+12 120–124 12 (wheel slot 13) 125–129 12+13 130–134 13 (wheel slot 14) 135–149 13+14 150–199 SPIN CW FST/SLW 200–255 SPIN CCW SLW/FST
2	Shutter1Strobe	255	0–3 CLOSED 4–103 PULSE SLW/FST 104–212 OPEN 213–251 RNDM SLW/FST 252–255 OPEN
3	Dimmer	0	0–24 ZERO 25–51 10% 52–76 20% 77–101 30% 102–126 40% 127–152 50% 153–177 60% 178–202 70% 203–229 80% 230–254 90% 255–255 100%

16 CHNLS (continued)

Ch	Function	Default	DMX values
4	Gobo1Select Spin	0	0–4 OPEN GOBO (wheel slot 1) 5–9 RIDUCTION1 (wheel slot 2) 10–14 RIDUCTION 2 (wheel slot 3) 15–19 RIDUCTION 3 (wheel slot 4) 20–24 SQUARES (wheel slot 5) 25–29 TRIANGLES (wheel slot 6) 30–34 SWIRL (wheel slot 7) 35–39 TUNNEL (wheel slot 8) 40–44 FLOWER (wheel slot 9) 45–49 CIRCLE (wheel slot 10) 50–54 MAGENTA (wheel slot 11) 55–59 BLUE (wheel slot 12) 60–64 GREEN (wheel slot 13) 65–69 RED (wheel slot 14) 70–74 OPEN (wheel slot 15) 75–125 ROT CCW FST/SLW 126–130 NO ROTATION 131–185 ROT CW SLW/FST 186–190 SHAKE SLW/FST GB1 (wheel slot 2) 191–195 SHAKE SLW/FST GB2 (wheel slot 3) 196–200 SHAKE SLW/FST GB3 (wheel slot 4) 201–205 SHAKE SLW/FST GB4 (wheel slot 5) 206–210 SHAKE SLW/FST GB5 (wheel slot 6) 211–215 SHAKE SLW/FST GB6 (wheel slot 7) 216–220 SHAKE SLW/FST GB7 (wheel slot 8) 221–225 SHAKE SLW/FST GB8 (wheel slot 9) 226–230 SHAKE SLW/FST GB9 (wheel slot 10) 231–235 SHAKE SLW/FST GB10 (wheel slot 11) 236–240 SHAKE SLW/FST GB11 (wheel slot 12) 241–245 SHAKE SLW/FST GB12 (wheel slot 13) 246–250 SHAKE SLW/FST GB13 (wheel slot 14) 251–255 SHAKE SLW/FST GB14 (wheel slot 15)
5	Prism	0	0–127 NO PRISM (wheel slot 2) 128–191 PRISM 1 (wheel slot 1) 192–255 PRISM LINEAR (wheel slot 1)
6	Prism Rotation	0	0–127 SPIN INDEX 360 128–190 SPIN CW FAST/SLW 191–192 STOP 193–255 SPIN CCW SLW/FST
7	Prism	0	0–127 NO PRISM 2 (wheel slot 1) 128–191 PRISM 1 (wheel slot 2) 192–255 PRISM 2 (wheel slot 1)
8	Prism Rotation	0	0–127 PRISM INDEX 360 128–190 PRISM SPIN CW FST/SLW 191–192 STOP PRISM 2 ROT 193–255 PRISM SPIN CCW SLW/FST
9	Focus	0	0–69 0% FOCUS 70–127 25% FOCUS 128–191 50% FOCUS 192–254 75% FOCUS 255–255 100% FOCUS
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt
14	Prism	0	0–15 NO MACRO 16–255 MACRO PRISM

16 CHNLS (continued)

Ch	Function	Default	DMX values
15	Frost1	0	0–127 NO FROST (wheel slot 1) 128–191 FROST COLOURED (wheel slot 2) 192–255 FROST (wheel slot 3)
16	Fixture Global Reset	0	0–99 NULL 100–110 LAMP OFF IN 3 SECS 111–199 NULL 200–210 LAMP ON IN 3 SECS 211–249 NULL 250–255 RESET ALL IN 3 SECS

20 CHNLS 1

20 channels

Ch	Function	Default	DMX values
1	Color1Wheel Index	0	0–4 OPEN GOBO (wheel slot 1) 5–9 0+1 10–14 1 (wheel slot 2) 15–19 1+2 20–24 2 (wheel slot 3) 25–29 2+3 30–34 3 (wheel slot 4) 35–39 3+4 40–44 4 (wheel slot 5) 45–49 4+5 50–54 5 (wheel slot 6) 55–59 5+6 60–64 6 (wheel slot 7) 65–69 6+7 70–74 7 (wheel slot 8) 75–79 7+8 80–84 8 (wheel slot 9) 85–89 8+9 90–94 9 (wheel slot 10) 95–99 9+10 100–104 10 (wheel slot 11) 105–109 10+11 110–114 11 (wheel slot 12) 115–119 11+12 120–124 12 (wheel slot 13) 125–129 12+13 130–134 13 (wheel slot 14) 135–149 13+14 150–199 SPIN CW FST/SLW 200–255 SPIN CCW SLW/FST
2	Shutter1Strobe	255	0–3 CLOSED 4–103 PULSE SLW/FST 104–212 OPEN 213–251 RNDM SLW/FST 252–255 OPEN
3	Dimmer	0	0–24 ZERO 25–51 10% 52–76 20% 77–101 30% 102–126 40% 127–152 50% 153–177 60% 178–202 70% 203–229 80% 230–254 90% 255–255 100%

20 CHNLS 1 (continued)

Ch	Function	Default	DMX values
4	Gobo1Select Spin	0	0–4 OPEN GOBO (wheel slot 1) 5–9 RIDUCTION1 (wheel slot 2) 10–14 RIDUCTION 2 (wheel slot 3) 15–19 RIDUCTION 3 (wheel slot 4) 20–24 SQUARES (wheel slot 5) 25–29 TRIANGLES (wheel slot 6) 30–34 SWIRL (wheel slot 7) 35–39 TUNNEL (wheel slot 8) 40–44 FLOWER (wheel slot 9) 45–49 CIRCLE (wheel slot 10) 50–54 MAGENTA (wheel slot 11) 55–59 BLUE (wheel slot 12) 60–64 GREEN (wheel slot 13) 65–69 RED (wheel slot 14) 70–74 OPEN (wheel slot 15) 75–125 ROT CCW FST/SLW 126–130 NO ROTATION 131–185 ROT CW SLW/FST 186–190 SHAKE SLW/FST GB1 (wheel slot 2) 191–195 SHAKE SLW/FST GB2 (wheel slot 3) 196–200 SHAKE SLW/FST GB3 (wheel slot 4) 201–205 SHAKE SLW/FST GB4 (wheel slot 5) 206–210 SHAKE SLW/FST GB5 (wheel slot 6) 211–215 SHAKE SLW/FST GB6 (wheel slot 7) 216–220 SHAKE SLW/FST GB7 (wheel slot 8) 221–225 SHAKE SLW/FST GB8 (wheel slot 9) 226–230 SHAKE SLW/FST GB9 (wheel slot 10) 231–235 SHAKE SLW/FST GB10 (wheel slot 11) 236–240 SHAKE SLW/FST GB11 (wheel slot 12) 241–245 SHAKE SLW/FST GB12 (wheel slot 13) 246–250 SHAKE SLW/FST GB13 (wheel slot 14) 251–255 SHAKE SLW/FST GB14 (wheel slot 15)
5	Prism	0	0–127 NO PRISM (wheel slot 2) 128–191 PRISM 1 (wheel slot 1) 192–255 PRISM LINEAR (wheel slot 1)
6	Prism Rotation	0	0–127 SPIN INDEX 360 128–190 SPIN CW FAST/SLW 191–192 STOP 193–255 SPIN CCW SLW/FST
7	Prism	0	0–127 NO PRISM 2 (wheel slot 1) 128–191 PRISM 1 (wheel slot 2) 192–255 PRISM 2 (wheel slot 1)
8	Prism Rotation	0	0–127 PRISM INDEX 360 128–190 PRISM SPIN CW FST/SLW 191–192 STOP PRISM 2 ROT 193–255 PRISM SPIN CCW SLW/FST
9	Focus	0	0–69 0% FOCUS 70–127 25% FOCUS 128–191 50% FOCUS 192–254 75% FOCUS 255–255 100% FOCUS
10	Pan	128	
11	Pan Fine	0	Fine byte of Pan
12	Tilt	128	
13	Tilt Fine	0	Fine byte of Tilt
14	Prism	0	0–15 NO MACRO 16–255 MACRO PRISM

20 CHNLS 1 (continued)

Ch	Function	Default	DMX values
15	Frost1	0	0–127 NO FROST (wheel slot 1) 128–191 FROST COLOURED (wheel slot 2) 192–255 FROST (wheel slot 3)
16	Fixture Global Reset	0	0–99 NULL 100–110 LAMP OFF IN 3 SECS 111–199 NULL 200–210 LAMP ON IN 3 SECS 211–249 NULL 250–255 RESET ALL IN 3 SECS
17	Position MSpeed	0	
18	Color Wheel Select MSpeed	0	
19	Focus MSpeed	0	
20	Gobo Wheel1MSpeed	0	