MARK

THEATRE PRO LED



Manufacturer	**MARK**
Type	**PAR**
DMX modes	**3**
DMX footprint	**6, 9, 16 channels**
Beam angle	**35°**
Size (W × H × D)	**342 × 464 × 120 mm**
GDTF fixture type	**C57639E4-04FC-494E-8247-BE…**

Controls

Focus · Extra LED colours · RGB colour mixing · Colour temperature · Colour wheel · Dimmer

Safety-relevant functions

Fixture reset

DMX modes

6 CHANNELS	6 ch
9 CHANNELS	9 ch
16 CHANNELS	16 ch

6 CHANNELS

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	0–0 No Function 1–255 CTC (2000 K > 12000 K)
3	Color Wheel	87	0–0 NoFeature 1–5 Red (wheel slot 2) 6–11 Green (wheel slot 3) 12–17 Blue (wheel slot 4) 18–23 Lime (wheel slot 5) 24–29 Magenta (wheel slot 6) 30–35 Cyan (wheel slot 7) 36–41 White (wheel slot 8) 42–47 Amber (wheel slot 9) 48–53 Light Turquoise (wheel slot 10) 54–59 Dark Cyan (wheel slot 11) 60–65 Lemon (wheel slot 12) 66–71 Dark Yellow (wheel slot 13) 72–77 Light Yellow (wheel slot 14) 78–83 Yellow (wheel slot 15) 84–89 White (wheel slot 8) 90–95 Light Lime (wheel slot 16) 96–101 Pale Lime (wheel slot 17) 102–107 Dark Lime (wheel slot 18) 108–113 Light Amber (wheel slot 19) 114–119 Salmon (wheel slot 20) 120–125 Rose (wheel slot 21) 126–131 Orange (wheel slot 22) 132–137 Fire (wheel slot 23) 138–143 Light Salmon (wheel slot 24) 144–149 Light Rose (wheel slot 25) 150–155 Scarlet (wheel slot 26) 156–161 Suprise Pink (wheel slot 27) 162–167 Light Red (wheel slot 28) 168–173 Red (wheel slot 2) 174–179 Light Magenta (wheel slot 29) 180–185 Pink (wheel slot 30) 186–191 Dark Pink (wheel slot 31) 192–197 Light Pink (wheel slot 37) 198–203 Magenta (wheel slot 6) 204–209 Dark Cyan (wheel slot 11) 210–215 Pale Blue (wheel slot 32) 216–221 Mint (wheel slot 33) 222–227 White 6700 K (wheel slot 34) 228–239 White 7000 K (wheel slot 35) 240–255 White 6500 K (wheel slot 36)
4	H SBSaturation	0	
5	Intensity MSpeed	0	
6	Focus	127	

9 CHANNELS

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Shutter1Strobe	0	0–4 Open 5–255 Strobe (S>F)
3	Red	255	
4	Green	255	
5	Blue	255	

9 CHANNELS (continued)

Ch	Function	Default	DMX values
6	Color Add RY	0	
7	Color Add GY	0	
8	Color Add C	0	
9	Focus	128	

16 CHANNELS

16 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	255	
4	Green	255	
5	Blue	255	
6	Color Add RY	0	
7	Color Add GY	0	
8	Color Add C	0	
9	C TC	0	0–0 No Feature 1–255 CTC (2000 K > 12000 K)

16 CHANNELS (continued)

Ch	Function	Default	DMX values
10	Color Wheel	87	0–0 NoFeature 1–5 Red (wheel slot 2) 6–11 Green (wheel slot 3) 12–17 Blue (wheel slot 4) 18–23 Lime (wheel slot 5) 24–29 Magenta (wheel slot 6) 30–35 Cyan (wheel slot 7) 36–41 White (wheel slot 8) 42–47 Amber (wheel slot 9) 48–53 Light Turquoise (wheel slot 10) 54–59 Dark Cyan (wheel slot 11) 60–65 Lemon (wheel slot 12) 66–71 Dark Yellow (wheel slot 13) 72–77 Light Yellow (wheel slot 14) 78–83 Yellow (wheel slot 15) 84–89 White (wheel slot 8) 90–95 Light Lime (wheel slot 16) 96–101 Pale Lime (wheel slot 17) 102–107 Dark Lime (wheel slot 18) 108–113 Light Amber (wheel slot 19) 114–119 Salmon (wheel slot 20) 120–125 Rose (wheel slot 21) 126–131 Orange (wheel slot 22) 132–137 Fire (wheel slot 23) 138–143 Light Salmon (wheel slot 24) 144–149 Light Rose (wheel slot 25) 150–155 Scarlet (wheel slot 26) 156–161 Suprise Pink (wheel slot 27) 162–167 Light Red (wheel slot 28) 168–173 Red (wheel slot 2) 174–179 Light Magenta (wheel slot 29) 180–185 Pink (wheel slot 30) 186–191 Dark Pink (wheel slot 31) 192–197 Light Pink (wheel slot 37) 198–203 Magenta (wheel slot 6) 204–209 Dark Cyan (wheel slot 11) 210–215 Pale Blue (wheel slot 32) 216–221 Mint (wheel slot 33) 222–227 White 6700 K (wheel slot 34) 228–239 White 7000 K (wheel slot 35) 240–255 White 6500 K (wheel slot 36)
11	H SBSaturation	0	
12	Color Effects1	0	0–5 No function 6–55 Jump Color Change 56–155 Pulse Color Change 156–255 Gradual Color Change
13	Control1	0	0–0 Dimmer Speed (F>S) 1–255 Macro Speed (S>F)
14	Shutter1Strobe	0	0–4 Open 5–255 Strobe (S>F)
15	Focus	127	
16	Focus Reset	0	0–199 No function 200–255 Focus Reset