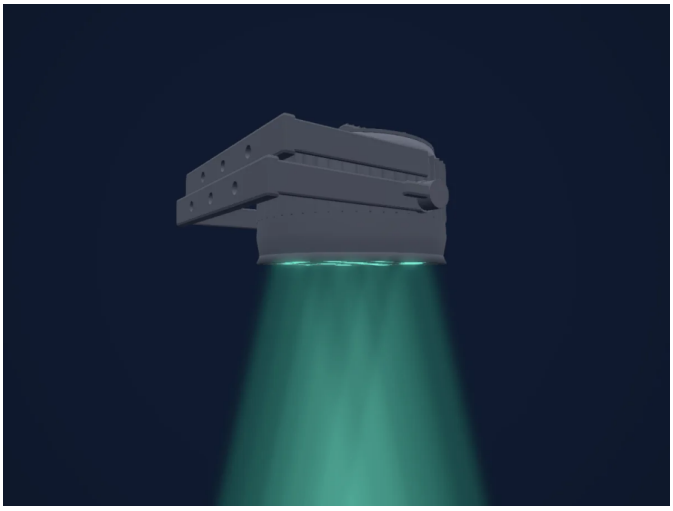
Luxibel

B PAR180RGBW V2



Manufacturer	**Luxibel**
Type	**PAR**
DMX modes	**5**
DMX footprint	**4, 6, 8, 9, 15 channels**
Beam angle	**25°**
Size (W × H × D)	**280 × 144 × 287 mm**
GDTF fixture type	**51F73194-6023-51B7-941B-67F…**

Controls

Extra LED colours · RGB colour mixing · Dimmer

Safety-relevant functions

Fixture reset · Service functions · Built-in effect programmes

DMX modes

4CH	4 ch
6CH	6 ch
8CH	8 ch
9CH	9 ch
15CH	15 ch

4CH

4 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	White	0	

6CH

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Shutter / Strobe	0	0–9 Open 10–255 Ambiguous overlapping strobe table; native control...

8CH

8 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	
6	Shutter / Strobe	0	0–9 Open 10–255 Strobe 0–20Hz; clock waveform unverified
7	Control	64	0–63 Inverse square law 64–127 Linear 128–191 Square law 192–255 S curve

8CH (continued)

Ch	Function	Default	DMX values
8	Color Macro1	0	0–10 Colour OFF 11–14 Red; native recipe unprinted 15–18 Green; native recipe unprinted 19–22 Blue; native recipe unprinted 23–26 Yellow; native recipe unprinted 27–30 Cyan; native recipe unprinted 31–34 Magenta; native recipe unprinted 35–38 White; native recipe unprinted 39–42 Orange; native recipe unprinted 43–46 Pink; native recipe unprinted 47–50 Violet; native recipe unprinted 51–54 Aquamarine; native recipe unprinted 55–58 Sky Blue; native recipe unprinted 59–62 Full White; native recipe unprinted 63–66 Cool White; native recipe unprinted 67–70 Warm White; native recipe unprinted 71–74 White 3200K; native recipe unprinted 75–78 White 2500K; native recipe unprinted 79–82 Yellow 2; native recipe unprinted 83–86 Straw; native recipe unprinted 87–90 Orange 2; native recipe unprinted 91–94 Light Rose; native recipe unprinted 95–98 Dark Pink; native recipe unprinted 99–102 Magenta 2; native recipe unprinted 103–106 Blue 2; native recipe unprinted 107–110 Med Blue Green; native recipe unprinted 111–114 Dark Blue; native recipe unprinted 115–118 Bright Pink; native recipe unprinted 119–122 Medium Blue; native recipe unprinted 123–126 Golden Amber; native recipe unprinted 127–130 Deep Golden Amber; native recipe unprinted 131–134 Pale Lavender; native recipe unprinted 135–138 Apricot; native recipe unprinted 139–142 Dark Lavender; native recipe unprinted 143–146 Chocolate; native recipe unprinted 147–150 Just Blue; native recipe unprinted 151–154 Surprise Pink; native recipe unprinted 155–158 Scarlet; native recipe unprinted 159–162 Surprise Peach; native recipe unprinted 163–166 Fire; native recipe unprinted 167–170 English Rose; native recipe unprinted 171–174 Mauve; native recipe unprinted 175–178 Bright Blue; native recipe unprinted 179–182 Alice Blue; native recipe unprinted 183–186 Rose Indigo; native recipe unprinted 187–190 Urban Blue; native recipe unprinted 191–194 Cool Blue; native recipe unprinted 195–198 Light Salmon; native recipe unprinted 199–202 Mayan Sun; native recipe unprinted 203–206 Cherry Rose; native recipe unprinted 207–210 Flesh Pink; native recipe unprinted 211–214 Skeleton Exotic Sangria; native recipe unprinted 215–255 Amber; literal mode-specific label,recipe unprinted

9CH

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Red	0	
3	Green	0	

9CH (continued)

Ch	Function	Default	DMX values
4	Blue	0	
5	White	0	
6	Shutter / Strobe	0	0–9 Open 10–255 Strobe 0–20Hz; clock waveform unverified
7	Control	64	0–63 Inverse square law 64–127 Linear 128–191 Square law 192–255 S curve
8	Color Macro1	0	0–10 Colour OFF 11–14 Red; native recipe unprinted 15–18 Green; native recipe unprinted 19–22 Blue; native recipe unprinted 23–26 Yellow; native recipe unprinted 27–30 Cyan; native recipe unprinted 31–34 Magenta; native recipe unprinted 35–38 White; native recipe unprinted 39–42 Orange; native recipe unprinted 43–46 Pink; native recipe unprinted 47–50 Violet; native recipe unprinted 51–54 Aquamarine; native recipe unprinted 55–58 Sky Blue; native recipe unprinted 59–62 Full White; native recipe unprinted 63–66 Cool White; native recipe unprinted 67–70 Warm White; native recipe unprinted 71–74 White 3200K; native recipe unprinted 75–78 White 2500K; native recipe unprinted 79–82 Yellow 2; native recipe unprinted 83–86 Straw; native recipe unprinted 87–90 Orange 2; native recipe unprinted 91–94 Light Rose; native recipe unprinted 95–98 Dark Pink; native recipe unprinted 99–102 Magenta 2; native recipe unprinted 103–106 Blue 2; native recipe unprinted 107–110 Med Blue Green; native recipe unprinted 111–114 Dark Blue; native recipe unprinted 115–118 Bright Pink; native recipe unprinted 119–122 Medium Blue; native recipe unprinted 123–126 Golden Amber; native recipe unprinted 127–130 Deep Golden Amber; native recipe unprinted 131–134 Pale Lavender; native recipe unprinted 135–138 Apricot; native recipe unprinted 139–142 Dark Lavender; native recipe unprinted 143–146 Chocolate; native recipe unprinted 147–150 Just Blue; native recipe unprinted 151–154 Surprise Pink; native recipe unprinted 155–158 Scarlet; native recipe unprinted 159–162 Surprise Peach; native recipe unprinted 163–166 Fire; native recipe unprinted 167–170 English Rose; native recipe unprinted 171–174 Mauve; native recipe unprinted 175–178 Bright Blue; native recipe unprinted 179–182 Alice Blue; native recipe unprinted 183–186 Rose Indigo; native recipe unprinted 187–190 Urban Blue; native recipe unprinted 191–194 Cool Blue; native recipe unprinted 195–198 Light Salmon; native recipe unprinted 199–202 Mayan Sun; native recipe unprinted 203–206 Cherry Rose; native recipe unprinted 207–210 Flesh Pink; native recipe unprinted 211–214 Skeleton Exotic Sangria; native recipe unprinted 215–255 Light Salmon; literal mode-specific label,recipe un…

9CH (continued)

Ch	Function	Default	DMX values
9	Effect	0	0–7 None 8–17 Chase1; user editable standalone memory,recipe una... 18–37 Chase2; user editable standalone memory,recipe un... 38–57 Chase3; user editable standalone memory,recipe un... 58–77 Chase4; user editable standalone memory,recipe un... 78–97 Chase5; user editable standalone memory,recipe un... 98–117 Chase6; user editable standalone memory,recipe u... 118–137 Chase7; user editable standalone memory,recipe ... 138–157 Chase8; user editable standalone memory,recipe ... 158–177 Chase9; user editable standalone memory,recipe ... 178–197 Chase10; user editable standalone memory,recipe... 198–255 Chase11; user editable standalone memory,recipe...

15CH

15 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer Fine	0	Fine byte of Dimmer
3	Red	0	
4	Red Fine	0	Fine byte of Red
5	Green	0	
6	Green Fine	0	Fine byte of Green
7	Blue	0	
8	Blue Fine	0	Fine byte of Blue
9	White	0	
10	White Fine	0	Fine byte of White
11	Shutter / Strobe	0	0–9 Open 10–255 Strobe 0–20Hz; clock waveform unverified
12	Control	64	0–63 Inverse square law 64–127 Linear 128–191 Square law 192–255 S curve

15CH (continued)

Ch	Function	Default	DMX values
13	Color Macro1	0	0–10 Colour OFF 11–14 Red; native recipe unprinted 15–18 Green; native recipe unprinted 19–22 Blue; native recipe unprinted 23–26 Yellow; native recipe unprinted 27–30 Cyan; native recipe unprinted 31–34 Magenta; native recipe unprinted 35–38 White; native recipe unprinted 39–42 Orange; native recipe unprinted 43–46 Pink; native recipe unprinted 47–50 Violet; native recipe unprinted 51–54 Aquamarine; native recipe unprinted 55–58 Sky Blue; native recipe unprinted 59–62 Full White; native recipe unprinted 63–66 Cool White; native recipe unprinted 67–70 Warm White; native recipe unprinted 71–74 White 3200K; native recipe unprinted 75–78 White 2500K; native recipe unprinted 79–82 Yellow 2; native recipe unprinted 83–86 Straw; native recipe unprinted 87–90 Orange 2; native recipe unprinted 91–94 Light Rose; native recipe unprinted 95–98 Dark Pink; native recipe unprinted 99–102 Magenta 2; native recipe unprinted 103–106 Blue 2; native recipe unprinted 107–110 Med Blue Green; native recipe unprinted 111–114 Dark Blue; native recipe unprinted 115–118 Bright Pink; native recipe unprinted 119–122 Medium Blue; native recipe unprinted 123–126 Golden Amber; native recipe unprinted 127–130 Deep Golden Amber; native recipe unprinted 131–134 Pale Lavender; native recipe unprinted 135–138 Apricot; native recipe unprinted 139–142 Dark Lavender; native recipe unprinted 143–146 Chocolate; native recipe unprinted 147–150 Just Blue; native recipe unprinted 151–154 Surprise Pink; native recipe unprinted 155–158 Scarlet; native recipe unprinted 159–162 Surprise Peach; native recipe unprinted 163–166 Fire; native recipe unprinted 167–170 English Rose; native recipe unprinted 171–174 Mauve; native recipe unprinted 175–178 Bright Blue; native recipe unprinted 179–182 Alice Blue; native recipe unprinted 183–186 Rose Indigo; native recipe unprinted 187–190 Urban Blue; native recipe unprinted 191–194 Cool Blue; native recipe unprinted 195–198 Light Salmon; native recipe unprinted 199–202 Mayan Sun; native recipe unprinted 203–206 Cherry Rose; native recipe unprinted 207–210 Flesh Pink; native recipe unprinted 211–214 Skeleton Exotic Sangria; native recipe unprinted 215–255 Light Salmon; literal mode-specific label,recipe un…

15CH (continued)

Ch	Function	Default	DMX values
14	Effect	0	0–7 None 8–17 Chase1; user editable standalone memory,recipe una... 18–37 Chase2; user editable standalone memory,recipe un... 38–57 Chase3; user editable standalone memory,recipe un... 58–77 Chase4; user editable standalone memory,recipe un... 78–97 Chase5; user editable standalone memory,recipe un... 98–117 Chase6; user editable standalone memory,recipe u... 118–137 Chase7; user editable standalone memory,recipe ... 138–157 Chase8; user editable standalone memory,recipe ... 158–177 Chase9; user editable standalone memory,recipe ... 178–197 Chase10; user editable standalone memory,recipe... 198–255 Chase11; user editable standalone memory,recipe...
15	Control	0	0–49 Null 50–99 Default Reset 100–199 Reset 200–255 Unprinted service band; unknown

Fixture model: gdtf-luxibel-b-par180rgbw-v2-202611051004
Original HitLight parametric reconstruction; reference originals remain private. Estimated planning model, not hardware verified.
Creator: HitLight