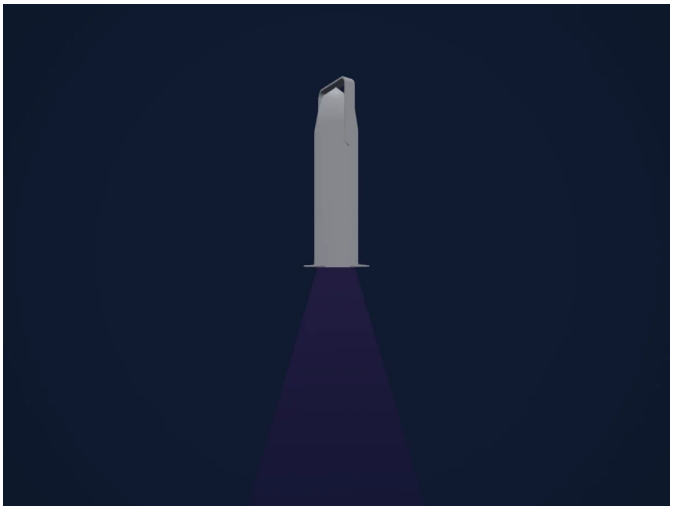
Philips Selecon

Selecon PLProfile1



Manufacturer	**Philips Selecon**
Type	**Profile spot**
DMX modes	**3**
DMX footprint	**3, 9, 15 channels**
Beam angle	**34°**
Size (W × H × D)	**173 × 250 × 45 mm**
GDTF fixture type	**CC998B87-C0E5-4FE2-BD1E-A4…**

Controls

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

Safety-relevant functions

Fixture reset

DMX modes

3 Channel	3 ch
8 Bit Mode	9 ch
16 Bit Mode	15 ch

3 Channel

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Color Effects1	4	0–3 No Function 4–7 Color Preset 0 (Off) 8–11 Color Preset 1 (Scratch Pad) 12–15 Color Preset 2 (Warm White) 16–19 Color Preset 3 (Cool White) 20–23 Color Preset 4 (Daylight) 24–27 Color Preset 5 (Arc White) 28–31 Color Preset 6 (Red) 32–35 Color Preset 7 (Yellow) 36–39 Color Preset 8 (Daylight Blue) 40–43 Color Preset 9 (Magenta) 44–47 Color Preset 10 (Kelly Green) 48–51 Color Preset 11 (Medium Amber) 52–55 Color Preset 12 (Lavender) 56–59 Color Preset 13 (Blue) 60–63 Color Preset 14 (Light Pink) 64–67 Color Preset 15 (Green) 68–71 Color Preset 16 (Pink) 72–75 Color Preset 17 (Amber White) 76–79 Color Preset 18 (Dark Fuchsia) 80–83 Color Preset 19 (Light Amber) 84–87 Color Preset 20 (Steel Blue) 88–91 Color Preset 21 (Light Green/Blue) 92–95 Color Preset 22 (Orange) 96–99 Color Preset 23 (Medium Pink) 100–103 Color Preset 24 (Cyan) 104–107 Color Preset 25 (Purple) 108–111 Color Preset 26 (Custom 1) 112–115 Color Preset 27 (Custom 2) 116–119 Color Preset 28 (Custom 3) 120–123 Color Preset 29 (Custom 4) 124–127 Color Preset 30 (Custom 5) 128–131 Color Preset 31 (Custom 6) 132–255 No Listed Function
3	Global MSpeed	0	0–248 Fast (0s) 249–249 Slow (160s) 250–254 Fast (60ms) 255–255 Slow (160ms)

8 Bit Mode

9 channels

Ch	Function	Default	DMX values
1	Dimmer	0	0–254 Closed 255–255 Open
2	Red	0	
3	Green	0	
4	Blue	0	
5	White	0	

8 Bit Mode (continued)

Ch	Function	Default	DMX values
6	Color Effects1	4	0–3 No Function 4–7 Color Preset 0 (Off) 8–11 Color Preset 1 (Scratch Pad) 12–15 Color Preset 2 (Warm White) 16–19 Color Preset 3 (Cool White) 20–23 Color Preset 4 (Daylight) 24–27 Color Preset 5 (Arc White) 28–31 Color Preset 6 (Red) 32–35 Color Preset 7 (Yellow) 36–39 Color Preset 8 (Daylight Blue) 40–43 Color Preset 9 (Magenta) 44–47 Color Preset 10 (Kelly Green) 48–51 Color Preset 11 (Medium Amber) 52–55 Color Preset 12 (Lavender) 56–59 Color Preset 13 (Blue) 60–63 Color Preset 14 (Light Pink) 64–67 Color Preset 15 (Green) 68–71 Color Preset 16 (Pink) 72–75 Color Preset 17 (Amber White) 76–79 Color Preset 18 (Dark Fuchsia) 80–83 Color Preset 19 (Light Amber) 84–87 Color Preset 20 (Steel Blue) 88–91 Color Preset 21 (Light Green/Blue) 92–95 Color Preset 22 (Orange) 96–99 Color Preset 23 (Medium Pink) 100–103 Color Preset 24 (Cyan) 104–107 Color Preset 25 (Purple) 108–111 Color Preset 26 (Custom 1) 112–115 Color Preset 27 (Custom 2) 116–119 Color Preset 28 (Custom 3) 120–123 Color Preset 29 (Custom 4) 124–127 Color Preset 30 (Custom 5) 128–131 Color Preset 31 (Custom 6) 132–255 No Listed Function
7	No Feature	0	
8	Global MSpeed	0	0–248 Fast (0s) 249–249 Slow (160s) 250–254 Fast (60ms) 255–255 Slow (160ms)

8 Bit Mode (continued)

Ch	Function	Default	DMX values
9	Control1	0	0–2 Default Setting from Console 3–4 Display Toggle (hold for 3 seconds) 5–7 Reset all (hold for 3 seconds) 8–10 No Listed Function 11–13 Quiet Mode 14–15 Normal Mode 16–19 No Listed Function 20–21 Preset 1 Store 22–23 Preset 2 Store (Intensity Only) 24–25 Preset 3 Store (Intensity Only) 26–27 Preset 4 Store (Intensity Only) 28–29 Preset 5 Store 30–31 Preset 6 Store 32–33 Preset 7 Store 34–35 Preset 8 Store 36–37 Preset 9 Store 38–39 Preset 10 Store 40–41 Preset 11 Store 42–43 Preset 12 Store 44–45 Preset 13 Store 46–47 Preset 14 Store 48–49 Preset 15 Store 50–51 Preset 16 Store 52–53 Preset 17 Store 54–55 Preset 18 Store 56–57 Preset 19 Store 58–59 Preset 20 Store 60–61 Preset 21 Store 62–63 Preset 22 Store 64–65 Preset 23 Store 66–67 Preset 24 Store 68–69 Preset 25 Store 70–71 Preset 26 Store 72–73 Preset 27 Store 74–75 Preset 28 Store 76–77 Preset 29 Store 78–79 Preset 30 Store 80–81 Preset 31 Store 82–249 No Listed Function 250–255 Fixture Reset

16 Bit Mode

15 channels

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

16 Bit Mode (continued)

Ch	Function	Default	DMX values
11	Color Effects1	0	0–3 No Function 4–7 Color Preset 0 (Off) 8–11 Color Preset 1 (Scratch Pad) 12–15 Color Preset 2 (Warm White) 16–19 Color Preset 3 (Cool White) 20–23 Color Preset 4 (Daylight) 24–27 Color Preset 5 (Arc White) 28–31 Color Preset 6 (Red) 32–35 Color Preset 7 (Yellow) 36–39 Color Preset 8 (Daylight Blue) 40–43 Color Preset 9 (Magenta) 44–47 Color Preset 10 (Kelly Green) 48–51 Color Preset 11 (Medium Amber) 52–55 Color Preset 12 (Lavender) 56–59 Color Preset 13 (Blue) 60–63 Color Preset 14 (Light Pink) 64–67 Color Preset 15 (Green) 68–71 Color Preset 16 (Pink) 72–75 Color Preset 17 (Amber White) 76–79 Color Preset 18 (Dark Fuchsia) 80–83 Color Preset 19 (Light Amber) 84–87 Color Preset 20 (Steel Blue) 88–91 Color Preset 21 (Light Green/Blue) 92–95 Color Preset 22 (Orange) 96–99 Color Preset 23 (Medium Pink) 100–103 Color Preset 24 (Cyan) 104–107 Color Preset 25 (Purple) 108–111 Color Preset 26 (Custom 1) 112–115 Color Preset 27 (Custom 2) 116–119 Color Preset 28 (Custom 3) 120–123 Color Preset 29 (Custom 4) 124–127 Color Preset 30 (Custom 5) 128–131 Color Preset 31 (Custom 6) 132–255 No Listed Function
12	No Feature	0	
13	Intensity MSpeed	0	0–248 Fast (0s) 249–249 Slow (160s) 250–254 Fast (60ms) 255–255 Slow (160ms)
14	Color Mix MSpeed	0	0–248 Fast (0s) 249–249 Slow (160s) 250–254 Fast (60ms) 255–255 Slow (160ms)

16 Bit Mode (continued)

Ch	Function	Default	DMX values
15	Control1	0	0–2 Default Setting from Console 3–4 Display Toggle (hold for 3 seconds) 5–7 Reset all (hold for 3 seconds) 8–10 No Listed Function 11–13 Quiet Mode 14–15 Normal Mode 16–19 No Listed Function 20–21 Preset 1 Store 22–23 Preset 2 Store (Intensity Only) 24–25 Preset 3 Store (Intensity Only) 26–27 Preset 4 Store (Intensity Only) 28–29 Preset 5 Store 30–31 Preset 6 Store 32–33 Preset 7 Store 34–35 Preset 8 Store 36–37 Preset 9 Store 38–39 Preset 10 Store 40–41 Preset 11 Store 42–43 Preset 12 Store 44–45 Preset 13 Store 46–47 Preset 14 Store 48–49 Preset 15 Store 50–51 Preset 16 Store 52–53 Preset 17 Store 54–55 Preset 18 Store 56–57 Preset 19 Store 58–59 Preset 20 Store 60–61 Preset 21 Store 62–63 Preset 22 Store 64–65 Preset 23 Store 66–67 Preset 24 Store 68–69 Preset 25 Store 70–71 Preset 26 Store 72–73 Preset 27 Store 74–75 Preset 28 Store 76–77 Preset 29 Store 78–79 Preset 30 Store 80–81 Preset 31 Store 82–249 No Listed Function 250–255 Fixture Reset