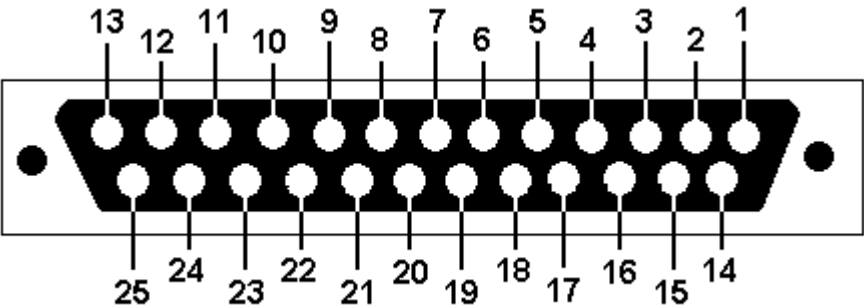


# FB3-QS

## ILDA DB-25F pinouts



| Signal name          | Pin | Notes        |
|----------------------|-----|--------------|
| X+                   | 1   | -5V to +5V   |
| Y+                   | 2   | -5V to +5V   |
| Intensity/Blanking + | 3   | 0V to +5V    |
| Interlock A          | 4   |              |
| Red+                 | 5   | 0V to +5V    |
| Green+               | 6   | 0V to +5V    |
| Blue+                | 7   | 0V to +5V    |
| Deep blue +          | 8   | 0V to +5V    |
| Yellow               | + 9 | 0V to +5V    |
| Cyan +               | 10  | 0V to +5V    |
| Z+                   | 11  |              |
| Not connected        | 12  |              |
| Shutter              | 13  | 0V to +5V    |
| X-                   | 14  | -5V to +5V   |
| Y-                   | 15  | -5V to +5V   |
| Intensity/Blanking - | 16  | 0V           |
| Interlock B          | 17  |              |
| Red-                 | 18  | 0V           |
| Green-               | 19  | 0V           |
| Blue-                | 20  | 0V           |
| Deep blue -          | 21  | 0V           |
| Yellow -             | 22  | 0V           |
| Cyan -               | 23  | 0V           |
| Z-                   | 24  |              |
| Ground               | 25  | Cable shield |

## LED light codes

The front LED next to the USB connector indicates the current function the FB3-QS is executing:

| Led Color         | status                                                                   |
|-------------------|--------------------------------------------------------------------------|
| Solid Green       | Powered (connected to USB but no connection to QuickShow)                |
| Solid Yellow      | Connected (to the Quickshow or other software), but offline              |
| Red Slow Flash    | Online, but output inactive (dummy stream, no cue active)                |
| Red Fast Flash    | Online and output active (at least one cue active)                       |
| Yellow Slow Flash | Online but output disabled (either invalid license, or some other fault) |
| Solid White       | Firmware update in progress                                              |

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