

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)

Led Color	status
Solid White	Firmware update in progress

From:

<https://wiki.pangolin.com/> - **Complete Help Docs**

Permanent link:

<https://wiki.pangolin.com/doku.php?id=hardware:fb3&rev=1618402962>

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