



The Lambda 721 LED Cubes contain a Semrock filter in the -STR format. The main function of this filter is to reflect the collimated beams emitting from the other LED cubes upstream. These filters were carefully selected to provide the maximum transmission based on the spectra of the LED, while attempting to not occlude the output of the spectrally adjacent LED cubes. When initially configuring the Lambda 721 for use with your microscope, it can be quite helpful to review the bandpass information for the filter on the LED Cubes. The list below is the default filter bandpass filter configuration of each LED cube. If you would like to order the LED cubes without filters for special applications, please contact us.

FF01-340/26-25-STR	721CUBE-340
FF01-357/44-25-STR	721CUBE-365
FF01-389/38-25-STR	721CUBE-385
FF01-414/46-25-STR	721CUBE-410
FF01-445/40-25-STR	721CUBE-440
FF01-458/64-25-STR	721CUBE-460
FF01-480/40-25-STR	721CUBE-480
FF01-470/22-25-STR	721CUBE-480NB
FF01-503/40-25-STR	721CUBE-506
FF01-509/22-25-STR	721CUBE-506NB
FF01-520/44-25-STR	721CUBE-530
FF01-562/40-25-STR	721CUBE-561
FF01-590/36-25-STR	721CUBE-590
FF01-615/24-25-STR	721CUBE-617
FF01-630/38-25-STR	721CUBE-630
FF01-650/54-25-STR	721CUBE-660
FF01-732/68-25-STR	721CUBE-740
FF01-842/56-25-STR	721CUBE-850
FF01-935/170-25-STR	721CUBE-940

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