

# Filter Window for Fibre Lasers 1064nm

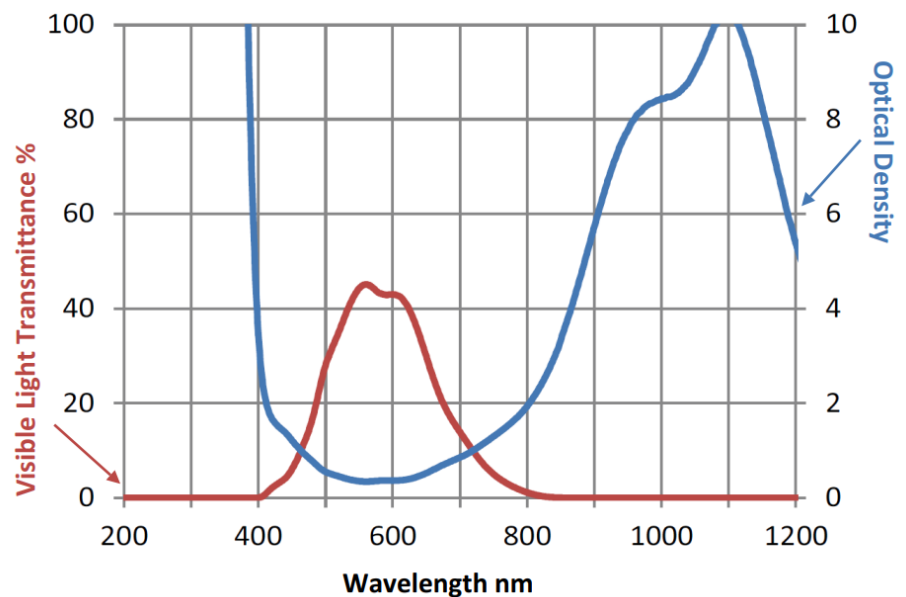
## Part no. FW-LM-1064-7



Lasermet's filter window for fibre lasers, FW-LM-1064-7, is amongst the best performing material available today.

The material can be supplied to engineering drawings ready for assembly in sizes up to a maximum of 600 x 800mm.

Performance of material 3.5mm thick



Laser Filter viewing windows enable processes to be viewed within a laser enclosure.

### Specifications

Part No.	FW-LM-1064-7
Wavelength	920 - 1175nm
Material	Acrylic
Maximum Size	800 x 600
Thickness	3.5mm
Wavelength	1064
OD	7+
VLT	40%

### Wavelength Ratings to relevant standards

#### EN 207:2009 +AC:2011

180 - 315	D LB8 + IR LB4
> 315 - 380	D LB4 + IR LB6 + M LB6Y
915 - 1180	D LB6 + IR LB7
2720 - 2940	DI LB4
5000 - 11000	DI LB3

#### EN 12254: 2010 +AC:2011

D AB8 + IR AB3	180 - 315
D AB5 + IR AB6 + M AB6Y	> 315 - 380
D AB5 + IR AB7	915 - 1180
D AB2	2720 - 2940
D AB2 + I AB3	5000 - 11000

