

## MIDWEST OPTICAL - FILTER - INFRARED PASS- VISIBLE BLOCK LP850

F/LP850-CMOUNT

Longpassfilter - shortpass, 850nm, for C-Mount

- IR longpass
- Work area from 850 nm
- Usually not recommended for machine vision applications



### Product description

Long pass-short pass filter

Long pass filters release the longer visible wavelengths and IR while shorter wavelengths are blocked. Short-pass filters have the opposite function, and consequently release the shorter wavelengths. Both variants are useful for enhancing contrast, resolution and color separation in both monochrome and color applications. These filters are recommended only when it is necessary to release several different wavelengths. In all other cases, a conventional bandpass filter is a better solution.

