



Absorptive

Inorganic Absorptive Series Polarizers

The Absorptive polarizers are extremely useful in optical systems where stray light is a key concern. Designed specifically for the blue, green, and red channels, these polarizers help with the fine-tuning of your system to reduce the amount of light being reflected from the polarizers. These polarizers feature:

- High Transmission and High Contrast performance for Blue and Green channels
- Balanced performance for Green and Red channels
- Extremely low reflectivity reduces light reflecting into critical areas

High Performance Absorptive Data

		Min Tp %	Max Ts %	Max Rs %
Blue Channel	High Transmission	85	0.3	15
	High Contrast	78	0.05	13
Green Channel	High Transmission	89	0.3	19
	Balanced	85.5	0.09	15
	High Contrast	84.5	0.05	12
Red Channel	Balanced	78	0.03	12

General Performance Absorptive Data

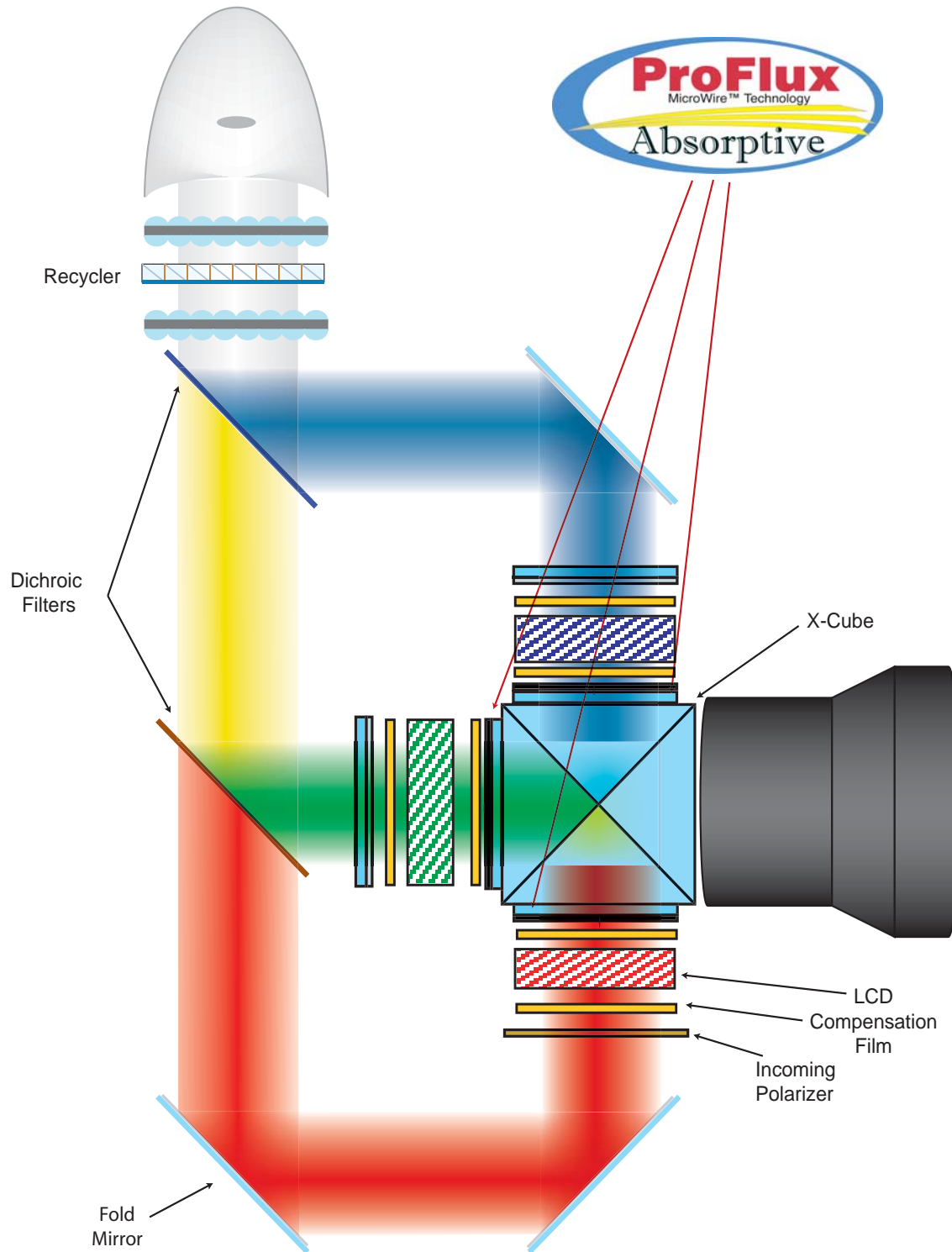
		Min Tp %	Max Ts %	Max Rs %
Blue Channel	General	84	0.5	15
Green Channel	General	80	0.15	19
Red Channel	General	70	0.15	25

General Specifications

Substrate type:	Display Grade Glass
Thickness:	0.7 mm + 0.07
Minimum Size:	Parts smaller than 30 x 30mm, VC0 is possible
Maximum Size:	60 x 60 mm max size, VC2 is possible
AR coating:	AR Coated only
Channels:	Blue, Green, and Red



Absorptive



Contact Information: 452 W. 1260 N., Orem, UT 84058 Ph:+1-801-225-0930
Fax: +1-801-734-1797, e- mail: polarizer@moxtek.com, www.moxtek.com

