

Quality, Affordable Full Service Fabricator

Newport Industrial Glass, Inc.  
Newport Glass Works, Ltd.  
Aquatic Optics, Inc.

www.newportglass.com

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### 1. INTRODUCTION

### 2. DISCLAIMER

### 3. CONVERSION FILTERS

- BLUE SERIES LIGHT BALANCING FILTERS

[80A](#),  
[80B](#), [80C](#), [80D](#)

- AMBER SERIES LIGHT BALANCING FILTERS

[85](#),  
[85N3](#), [85N6](#),  
[85N9](#), [85B](#), [85C](#)

### 4. LIGHT BALANCING FILTERS

- YELLOWISH LIGHT BALANCING FILTERS

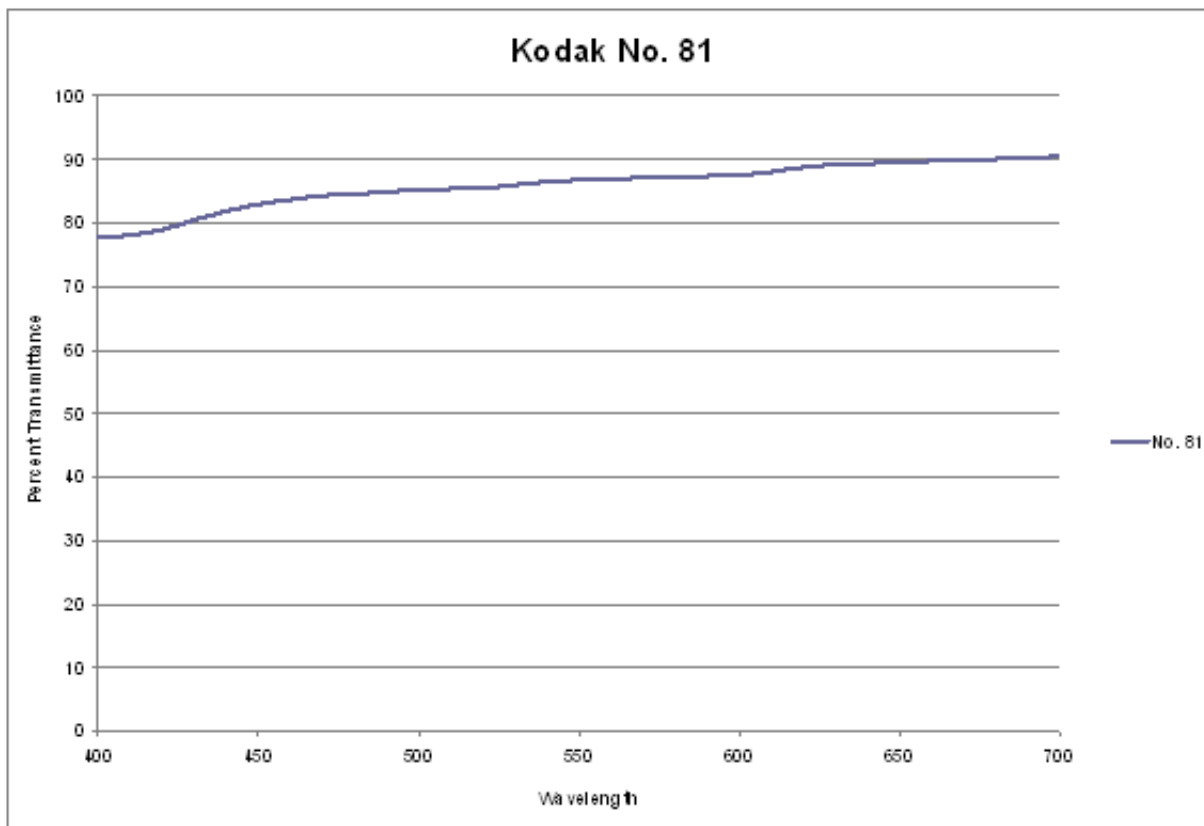
[81](#), [81A](#),  
[81B](#),  
[81C](#),  
[81D](#),  
[81EF](#)

- BLUEISH LIGHT BALANCING FILTERS

[82](#), [82A](#),  
[82B](#), [82C](#)

### 5. NEUTRAL DENSITY FILTER

[96](#) (OD offered = 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9)



Kodak Filter No. 81

| nm  | T%   | nm  | T%   | nm  | T%   | nm  | T%   |
|-----|------|-----|------|-----|------|-----|------|
| 400 | 77.7 | 500 | 85.3 | 600 | 87.6 | 700 | 90.5 |
| 410 | 78.1 | 510 | 85.4 | 610 | 88.1 |     |      |
| 420 | 79.0 | 520 | 85.5 | 620 | 88.8 |     |      |
| 430 | 80.5 | 530 | 86.0 | 630 | 89.2 |     |      |
| 440 | 81.9 | 540 | 86.5 | 640 | 89.4 |     |      |
| 450 | 83.0 | 550 | 86.8 | 650 | 89.5 |     |      |
| 460 | 83.7 | 560 | 87.0 | 660 | 89.8 |     |      |
| 470 | 84.3 | 570 | 87.1 | 670 | 90.0 |     |      |
| 480 | 84.6 | 580 | 87.1 | 680 | 90.1 |     |      |
| 490 | 84.9 | 590 | 87.4 | 690 | 90.3 |     |      |

Data Source: Kodak Photographic Filters Handbook, copyright Eastman Kodak Company, 1990

The numerical data is provided as general information and may be subject to either subsequent changes or to clerical errors. Please verify the information for accuracy before relying on it.

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