

Compact D50 Color Viewing System for Prints and Transparencies

- Standard D50 ISO 3664:2000 Compliance
- Dimming Option for Soft-Proofing
- Larger Viewing Area
- Folds for Increased Mobility
- Optional Side Walls
- Space Saving Smaller Footprint

The PDV e-series color viewing systems deliver improved appearance and functionality, and are equipped with state-of-the-art multivoltage electronic ballasts and high quality **Graphiclite®** D50 lamps. All models feature a unique hinged design which allows quick and easy fold-up for transport to the customer or for space saving storage. Light uniformity over the viewing surface is excellent due to a unique 'holistic' reflector design.



The new PDV e-series provides a maximum viewing area with a minimum footprint. The modern, slim design fits in any work environment, assuring the right color viewing system for every location.



The new **Graphiclite®** PDV e-series color viewing systems offer the right size and format for all color viewing applications. Models shown: Top (L-R): PDV-2eTR/D w/SW, PDV-2020e, PDV-3e w/SW; Bottom (L-R): PDV-2e/Dx, PDV-1e, PDV-2e.

PDV-3e

The Right Light:

All units are equipped with the slim T8 **Graphiclite** 100 color viewing lamps and the newest electronic ballasts. This space and energy saving technology, as well as an improved reflector system, delivers uncompromising quality of light intensity, evenness of illumination, and color quality. All units comply with the high GTI quality standard and the ISO D50 Industry Standard! Furthermore, GTI's tight production tolerances assure perfect color consistency from the smallest desktop model to the largest press room viewing system.

The Right Price:

The PDV e-series color viewing systems bring high quality **Graphiclite** color viewing into an economical price range for all critical color viewing applications. Everybody who needs quality color viewing can afford these attractive, compact viewers.



The Graphiclite PDV e-series - perfect color viewing at an affordable price.

D50 Standard viewing conditions for prints, proofs or transparencies where you need it - next to the monitor, at the work station, or at the counter... anywhere critical color inspection is required!

Technical Note:

Typical office or studio lighting can dramatically distort color appearance. The benefits of Standard viewing systems are well proven: greater color consistency, improved color reproduction quality, reduced color remakes. D50 accuracy and consistency - maximize profit and minimize waste.



PDV e-series: The Right Features and Formats

The PDV Professional Desktop Viewer provides Industry Standard
D50 color viewing conditions on your desktop. The vertical viewing
area is perfect for the comparison of prints. For transparency viewing, the TR models include
a transparency viewer. The PDV e-series is available in four sizes.



After determining the size and format of the images you will view, use this chart

| Viewing Areas | | | Reflection (H x W) | | Transparency (H x | |
|---------------|-------------|-----------|--------------------|------------|-------------------|------------|
| PDV-1e | | | 11.7" x 16.3" | 30 x 41 cm | | |
| PDV-2e | PDV-2e/D | PDV-2e/Dx | | | | |
| PDV-2eTR | PDV-2eTR/D | | 13" x 19.3" | 33 x 49 cm | | 20 x 25 cm |
| PDV-2e/M | | | | | | |
| PDV-3e | PDV-3e/D | PDV-3e/Dx | 16.5" x 25.3" | 42 x 64 cm | | |
| PDV-3eTR | PDV-3eTR/D | | | 42 x 64 cm | | |
| PDV-2020e | PDV-2020e/D | | | | | |



PDV-2e/D with side walls (SW)

Optional Sidewalls

The addition of side walls reduces the influence from high ambient lighting and provides tighter control of the viewing environment. Side walls (SW) are recommended if strong ambient light is present and are available for all models.

Side walls are included with the Dx and M models.



PDV-2020e/D with SW

Large Format & Camera Club Model

The PDV-2020e was developed specifically for large format image viewing and particularly for camera club print judging competitions

The PJK-2020e Print Judging Kit provides a diffusion lens plus magnetic rear wall and print bars to allow a 16" x 20" print to be displayed in either landscape or portrait orientation.



PDV-2e with SW



PDV-2eTR/D with SW



PDV-3e with SW



PDV-2020e with SW

Soft-Proofing-Model



PDV-2e/Dx

For visual color comparison between a color monitor and a print or transparency, the PDV-2e/D and PDV-3e/D are available with the dimming option. The light intensity of the viewer can be adjusted to match the brightness of the monitor - the solution for all Soft-Proofing applications! For extremely critical polications, we recommend

applications, we recommend models PDV-2e/Dx or PDV-3e/Dx.

These units have an additional lower illumination to achieve an even more consistent illumination of the viewing area. The PDV-2e/M is the multi-source color matching booth for spot color ink matching plus aesthetic color evaluation.

All Dx models include side walls to keep ambient light out of the viewing area.



PDV-2e/M

| | Description | Base Dimensions | | Heigth x Width x Depth | | Relamp Kit |
|-------------|---------------------------------------|-----------------|------------|--------------------------|-----------------|------------|
| PDV-1e | Print Viewer | 16.25" x 6" | 41 x 15 cm | 16" x 16.25" x 11" | 41 x 41 x 28 cm | L211 |
| PDV-2e | Print Viewer | 19.25" x 7.75" | | 17.5" x 19.25" x 13.5" | | L215 |
| PDV-2e/D | With Dimming | 19.25" x 7.75" | 49 x 20 cm | 17.5" x 19.25" x 13.5" | 45 x 49 x 34 cm | L215 |
| PDV-2e/Dx | With Dimming, Lower Luminaire + SW | 19.25" x 9" | | 19" x 19.25" x 13.5" | 48 x 49 x 34 cm | |
| PDV-2eTR | With Transparency Viewer | 19.25" x 16" | 49 x 40 cm | 21" x 19.25" x 16" | 53 x 49 x 40 cm | LPDV-2TR |
| PDV-2eTR/D | With Dimming | 19.25" x 16" | 49 x 40 cm | 21" x 19.25" x 16" | 53 x 49 x 40 cm | LPDV-2TR |
| PDV-2e/M | 4 light sources + SW | 19" x 8" | 49 x 20 cm | 17" x 19" x 11.5" | 43 x 49 x 29 cm | LPDV-2e/M |
| PDV-3e | Print Viewer | 25.25" x 8.75" | 64 x 22 cm | 21" x 25.25" x 13.5" | 53 x 64 x 34 cm | |
| PDV-3e/D | With Dimming | 25.25" x 8.75" | 64 x 22 cm | 21" x 25.25" x 13.5" | 53 x 64 x 34 cm | L217 |
| PDV-3e/Dx | With Dimming, Lower Luminaire + SW | 25.25" x 9.25" | 64 x 23 cm | 21" x 25.25" x 13.5" | 53 x 64 x 34 cm | L317 |
| PDV-3eTR | With Transparency Viewer | 25.25" x 16.5" | 64 x 42 cm | 25" x 25.25" x 16.5" | 63 x 64 x 42 cm | LPDV-3TR |
| PDV-3eTR/D | With Dimming | 25.25" x 16.5" | 64 x 42 cm | 25" x 25.25" x 16.5" | 63 x 64 x 42 cm | LPDV-3TR |
| PDV-2020e | Print Viewer | 25.25" x 10.5" | 64 x 27 cm | 28.75" x 25.25" x 16.25" | 73 x 64 x 41 cm | L317 |
| PDV-2020e/D | With Dimming | 25.25" x 10.5" | 64 x 27 cm | 28.75" x 25.25" x 16.25" | 73 x 64 x 41 cm | L317 |



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