



**OPERATION CONTROL**  
Electronic brightness control & Foot switch control



**LED**  
High power SMD LED's



**SAFER**  
Corrosion resistant AL Body



**COOLING SYSTEM**  
High Capacity fans with AL heat sink

## Apollo series LED Film viewers

### Salient Features:

- High Power SMD LED's
- Built-in Writing Lamp(Apollo 412 & Apollo 4517)
- Viewing Screen Adjustable Shutters
- Electronic Brightness Control & Foot Switch Control
- Corrosion Resistant AL Body
- As per ASTM E1390

### Technical Specifications:

Description	Apollo 258	Apollo 412	Apollo 4517
Viewing Area (LXW)	2.5" X 8" 60mm X 200mm	4" X 12" 100mm X 300mm	4.5" X 17" 110mm X 425mm
Film Density	Up to 4.5 D	Up to 4.5 D	Up to 4.5 D
Uniformity Factor(g)	≥ 0.85	≥ 0.85	≥ 0.85
Input Voltage	110-260 VAC, 50 - 60Hz	110-260 VAC, 50 - 60Hz	110-260 VAC, 50 - 60Hz
Rated Output	90W	150W	240W
Surface Temp.	< 46° C	< 48° C	< 46° C
Dimension (LXWXH)	14.1" X 5.9" X 6.5" 360mm X 150mm X 165mm	18.5" X 6.9" X 7.6" 470mm X 175mm X 195mm	23.6" X 6.9" X 7.6" 600mm X 175mm X 195mm
Housing	Powder Coated Aluminum	Powder Coated Aluminum	Powder Coated Aluminum
Max Brightness	≥ 515,000 Lux/ ≥185,000 cd/m <sup>2</sup>	≥ 410,000 Lux/ ≥100,000 cd/m <sup>2</sup>	≥ 410,000 Lux/ ≥100,000 cd/m <sup>2</sup>
Intensity Control	From 10% - 100%	From 10% - 100%	From 10% - 100%
Cooling	High capacity fans with aluminium heat sink	High capacity fans with aluminium heat sink	High capacity fans with aluminium heat sink
Weight	8.3 lbs(3.8 kg)	8.8 lbs(4 Kg)/12.8 lbs(5.8 Kg) with SMPS	11.6 lbs(5.3 Kg)/17.4 lbs(7.9 Kg) with SMPS

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