

Specifications for Panamorph DC1



Overview

The DC1 is Panamorph's "statement" product - the highest performing anamorphic lens available and the ultimate evolution of our unique, patented hybrid cylindrical-prism design. Equipped with precision tolerance optics and enhanced optical coatings, the DC1 delivers the best contrast available in an anamorphic lens and maintains excellent light transmission. Since the DC1 features an optically sealed chassis, the high performance of this lens will not degrade over time due to internal dust and other contaminants.

Features

- Highest contrast horizontal expansion lens available due to custom, multi-layer dielectric coatings in a patented optical design
- Industry exclusive sealed optical path to minimize contaminants that degrade contrast
- New angled corrector for maximized contrast
- Sleek, elegant and finely finished with a contemporary design for the ultimate showpiece
- Compatible with all scalable 4K resolution and 2D/3D projection technology

Product Specifications	Dimensions (cm)	Weight (kg)
DC1 Lens Body	20.6 x 14.6 x 14.6	4.5
Automated Transport Sled	50 x 7.6 x 9.1	1.2
Manual Transport	31.1 x 8.4 x 3.3	0.45
Optimum Throw Distance	4.2m to 5.3m	
Allowable Throw Distance without Corrector Kit	3.6m to 6m	
Throw Ratio	2.85 x screen height	

Accessories

- ATH2 Automated Transport
- MTH1 Manual Transport
- AKXPro Attachment Kits
- Lens Corrector Kits for distances 5.3m to 12.2m
- Cinemount Pro Adjustable Mounting Kit
- Chief Manufacturing RPA Kit projector ceiling mount

Shipping Specifications	Dimensions (cm)	Weight (kg)
Lens Box	30.5 x 25.4 x 22.9	4.9
Transport Sled Box	55.9 x 15.2 x 15.2	0.9 to 3.2
Mounting Plate Box	61 x 45.7 x 2.5	5.4
RPA Kit	22.9 x 22.9 x 15.2	1.8
Panamount Box	61 x 45.7 x 10.2	7.2

Designed and assembled in USA using components made in USA and other countries.