

# Sky Factory eSea™ Digital Cinema

## DC-eSea-4123 Specifications

### Monitor:

49" (1245mm) Professional LED Edgelit LCD Monitor  
Resolution: 1920 x 1080

### Mounting Pan with Integrated Video Playback Equipment:

Mounting Pan  
16 gauge steel, powder coated silver  
Provides one location for all playback equipment  
Protects eSea monitor and playback equipment, facilitates wiring, provides ventilation for proper cooling  
Rough opening: call The Sky Factory for specific requirements.  
Requires wire access from top during rough-in for power and signal cable to controller  
Video playback equipment  
Simple plug-in module for additional content

### Wall Mounted Controller

Wired via Cat 6 cable  
Simple illuminated push button operation  
Fits in single gang outlet box  
Low voltage mounting bracket provided  
Keypad bezel available in white, almond or black  
Standard Decora style faceplate available in white, almond, black or stainless steel  
Other faceplate options available from Leviton

### Cabling:

One plenum rated Cat 6 cable  
Monitor location to wall mounted controller  
Ends terminated with RJ45 connectors  
35' (15.3m) standard, alternate lengths available if specified

### Trim:

Aluminum trim  
Available in brushed anodized clear or black aluminum  
49 1/16" (1246mm) wide x 30 1/2" (775mm) high  
x 7/16" (11mm) deep from wall surface

### Electrical Requirements:

Total Power Consumption: 186 Watts Typ  
Circuit Recommendations: a separate circuit is advisable  
Power Surge Protection: recommended, but not provided

Operating Temperature: 32F ~ 94F (0C ~ 40C)  
Operating Humidity: 20% ~ 80 % non-condensing

### Fixture Weight:

87 lbs (39.5kg)

### Warranty:

2 year Sky Factory, Inc. limited warranty on entire system

eSea™

Recessed Wall Mount  
High-Definition (HD)  
Digital Cinema Virtual Aquarium



### Viewable Area:

approx. 41" x 23" (1041mm x 584mm)

### Video Content (provided):

5 hours full HD Resolution (1920 x 1080) Videos  
Recorded in Ultra HD  
Mastered and played back in high bit rate Full HD  
Simple plug-in module for additional content

**Notice: This product is NOT compatible with MRI and high energy particle imaging environments, such as Linac.**

**This document specifies product only.  
For rough opening and installation specifications,  
call the Sky Factory.**