

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
Junction box with 1/2" (22mm) trade size knock-outs; where conduit is specified, flexible will be required
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:

Input: 100-240V AC, 50-60Hz
Total Power Consumption: 217 Watts
Circuit Recommendations: a separate circuit is advisable
Power Surge Protection: recommended, but not provided

Operating Temperature: 32F ~ 104F (0C ~ 40C)
Operating Humidity: 10% ~ 80% non-condensing

Fixture Weight:

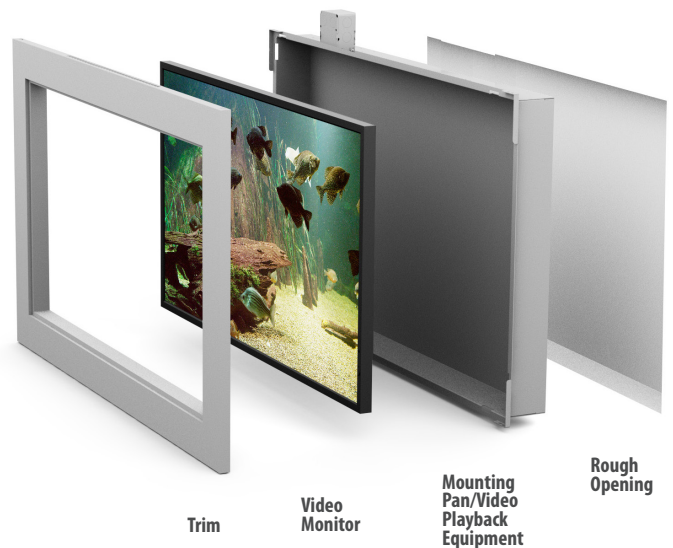
48.5 lbs (22kg)

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.