



Studio Panel LED Luminaire

(Stand, by others)

Studio Panel LED Luminaire

Studio Panel is a compact light weight LED luminaire designed for both studio and location use. Units feature tunable white color temperature control from 3000K to 6000K making it ideal for a wide range of lighting applications.

Requiring just 50 watts the unit will operate on AC or DC voltage. The battery power input is designed to allow location operation using industry standard batteries. An available range of holographic diffusers provide beam angle control with minimal light loss.

Features

- Compact lightweight design
- Standard 19 degree beam angle with available diffusion lenses (40 and 60 degree - both sold separately) for a wide range of focus control
- 8 or 16 bit control from any DMX512 control source
- Local control for intensity and color temperature
- 9 built-in color temperature presets including 3000K, 3200K, 4000K, 5600K, and 6000K
- Snap on barndoors (sold separately)
- Battery power (DC) input
- Operates on 100-240 VAC or 12 - 24 VDC
- cETLus listed, CE and C-Tick approvals and markings for global operation

PARLIGHTS, INC.
Theatrical Lighting & Rigging

One Wormans Mill Court, # 7
Frederick, MD 21701
www.parlights.com

301.698.9242
fax 301.846.0369
sales@parlights.com

PHILIPS
Selecon

SPECIFICATION SUBMITTAL

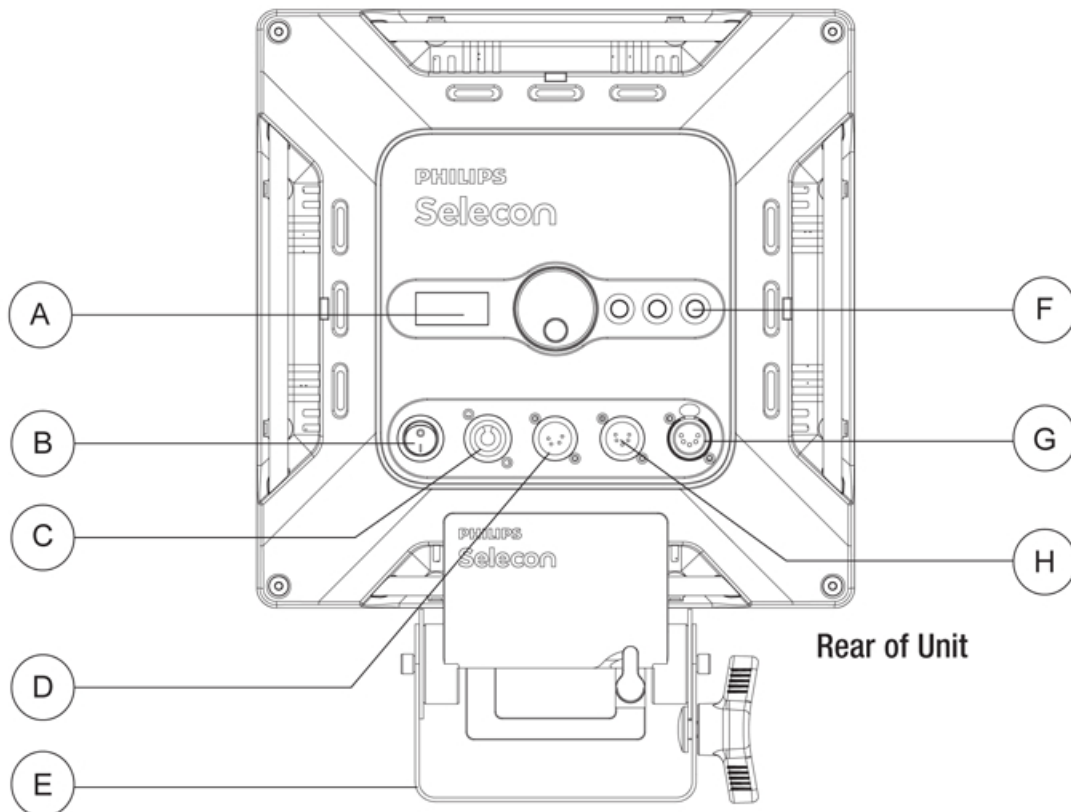
CONSULTANT: <input type="text"/>	PROJECT NAME: <input type="text"/>	MODEL NUMBER QUANTITY: <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
DATE: <input type="text"/>	PROJECT NUMBER: <input type="text"/>	APPROVED BY: <input type="text"/>



The Studio Panel LED Luminaire offers a removable / repositionable handle/mount assembly



Studio Panel LED Luminaire Connections & Menu System



- A. LCD Display / Menu System
- B. On / Off Power Switch
- C. AC Input Connector
- D. DC Input Connector
- E. Detachable / Repositionable Handle & Mount
- F. Menu System Controls
- G. DMX512 / RDM Input
- H. DMX512 / RDM Output/Thru

 **PARLIGHTS, INC.**
Theatrical Lighting & Rigging

One Wormans Mill Court, # 7
Frederick, MD 21701
www.parlights.com

301.698.9242
fax 301.846.0369
sales@parlights.com

PHILIPS
Selecon



Technical Specifications

Electrical Specifications

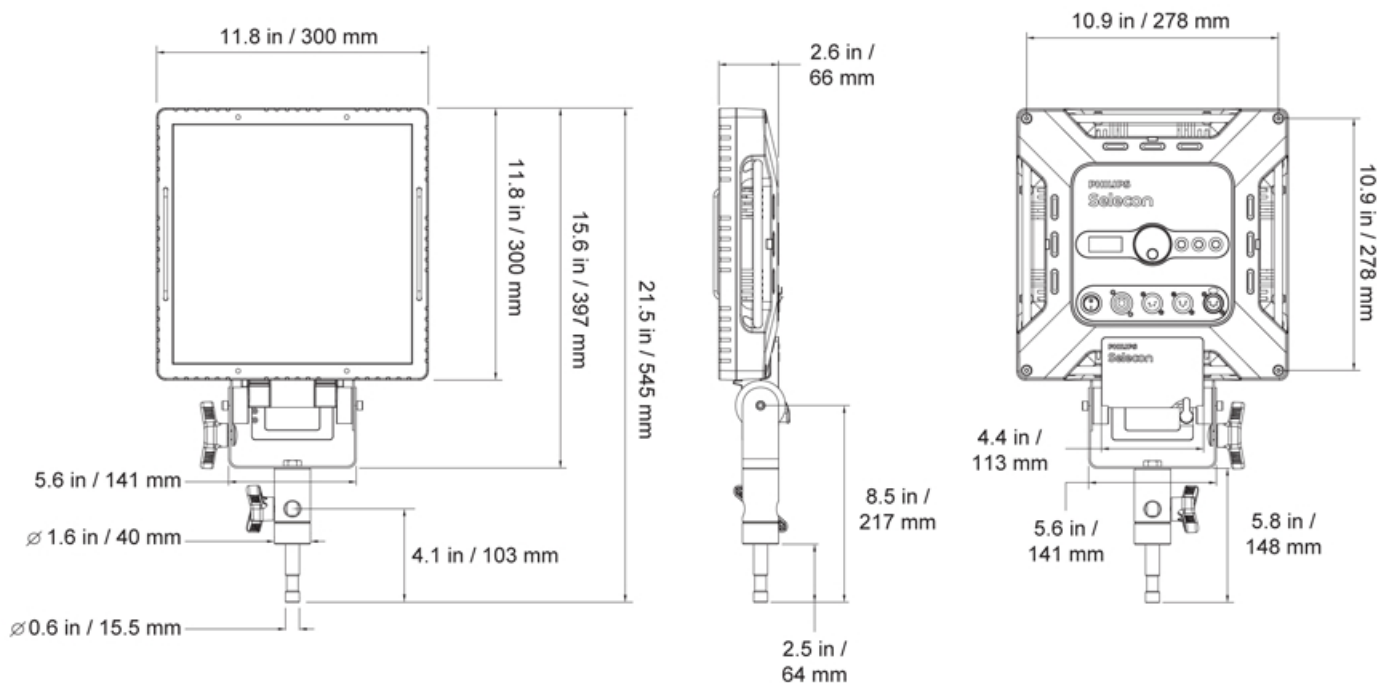
Source: Tunable White LED Array
 Output: > 2,000 lumens (white light)
 Color Temperature: 3000 - 6000K (user adjustable)
 Operating Voltages (AC): 100 to 240 Volts AC (auto-ranging)
 Current (AC): 0.80 Amps (max.) at 115V / 0.40 Amps (max.) at 230V
 Operating Voltages (DC): 12 to 24 Volts DC (auto-ranging, 50W max.)
 Frequency: 50/60 Hz
 Ambient Temperature: 0° to 40°C (32° to 104°F)
 Humidity: 5%-95% Non condensing
 Control: DMX512 (1990) / DMX512A (RDM) / On-Board Menu

Mechanical Specifications

Construction: Die cast aluminum and molded engineering grade plastic components
 Color Options: Black
 Weight: 5.1 lbs / 2.3 kg (luminaire only)
 Cooling: Natural Convection
 Standards Compliance: cETLus listed, CE Marked, IP20 Rated



Studio Panel LED Luminaire Dimensions



Note: Shown with supplied stud adapter installed. This adapter is removable.



One Wormans Mill Court, # 7
 Frederick, MD 21701
 www.parlights.com

301.698.9242
 fax 301.846.0369
 sales@parlights.com

PHILIPS

Selecon




Studio Panel LED Luminaire

(shown with optional barndoors - PLSTUPNLBD, 2 sets)

Ordering Information

Cat No. Description

Studio Panel Luminaires

PLSTUPNL-03 Studio Panel LED Luminaire*

Studio Panel Luminaire Input Cables**

PC1BE 1 Meter AC Input Cable***
 PC1GP 1 Meter AC Input Cable - Stage Pin
 PC1GTL 1 Meter AC Input Cable - Twistlock
 PC1GR 1 Meter AC Input Cable - Edison
 PC3BE 3 Meter AC Input Cable***
 PC8BE 8 Meter AC Input Cable***
 PC8GR 8 Meter AC Input Cable - Edison

NOTES:

- * All units include PC1BE AC input cable, stud adapter (male/female), handle/mount assembly, and installation & user's manual
- ** All AC input cables supplied with a Powercon connector to mate to fixture.
- *** Cable supplied bare-ended. User supplies and installs AC input connector.

Studio Panel Luminaire Accessories

PLSTUPNLBD 2-Leaf Snap On Barndoor
 PLSTUPNLSAF Female 5/8-Inch Stud Adapter
 PLSTUPNLSAM Male 5/8-Inch Stud Adapter
 MC Megaclaw, Black Anodized
 SC Molded Yoke C-Clamp
 HC Light Weight Half Coupler
 82003 Safety Cable
 PLSTUPNLL40 40-Degree Standard Spread Lens
 PLSTUPNLL60 60-Degree Standard Spread Lens

Selecon Lighting

Dallas
 10911 Petal Street
 Dallas, Texas 75238
 Tel: +1 (214) 647-7880
 Fax: +1 (214) 647-8031

New York
 267 5th Ave, 4th Floor
 New York, NY 10016
 Tel: +1 (212) 213-8219
 Fax: +1 (212) 532-2593

Auckland
 19-21 Kawana Street
 Northcote, Auckland 0627
 New Zealand
 Tel: +64 9 481 0100
 Fax: +64 9 481 0101

Asia
 Unit C, 14/F,
 Roxy Industrial Centre
 No. 41-49 Kwai Cheong Road
 Kwai Chung, N.T. Hong Kong
 Tel: +852 2796 9786
 Fax: +852 2798 6545

Europe
 European Service & Distribution Centre
 Rondweg zuid 85
 Winterswijk 7102 JD
 the Netherlands
 Tel: +31 (0) 543-542516

 **PARLIGHTS, INC.**
 Theatrical Lighting & Rigging

One Wormans Mill Court, # 7
 Frederick, MD 21701
 www.parlights.com

301.698.9242
 fax 301.846.0369
 sales@parlights.com

© Philips Group 2012
 All rights reserved.
 The Company reserves the right
 to make any variation in design or
 construction to the equipment
 described. E&OE

PHILIPS
Selecon