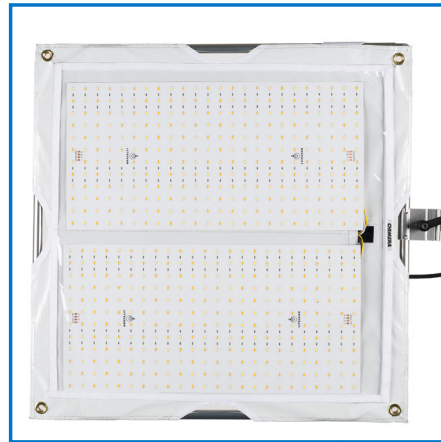




# Tech Bulletin

## Panel Lantern



In partnership with LiteGear and based on Chimera's innovative, proven Panel Frame System, the Panel Lantern is more than just a lantern; it gives users a portable, compact, reliable and multipurpose light fixture. The Panel Lantern can be used in studio for simple fill light, yet is easily transportable for on location and run-and-gun applications.

- Perfect for ENG, still photography and small set lighting
- Powered by Litegear LED Engines
- Use with or without lantern fabric
- High CRI & TLCI >95
- CCT adjustable: 2600K to 6000K
- Litegear's field proven flicker free, reliable dimmer control
- Strong 24" x 24" Panel Frame backbone
- Optional Skirt Kit available
- Unlimited rigging options using Chimera grip Accessories



# PL100 / Panel Lantern Kit TECH BULLETIN

## PANEL LANTERN KITS

ITEM #	DESCRIPTION	INCLUDES
1835	PL100 Kit	PL100 Light Engine Controller Power Supply + Pouch 12' Head Cable Kit Bag
1850	Panel Lantern Kit	PL100 Light Engine 24" x 24" Panel Frame Fabric Lantern Controller Power Supply + Pouch 12' Head Cable Kit Bag
1852	Panel Lantern Pro Kit	1850- Panel Lantern Kit 1832- Skirt Kit 3760 Panel Clamp Single Axis Stand adapter (38601000)
1854	Panel Lantern Studio Kit	1850- Panel Lantern Kit 1832- Skirt Kit Single Axis Stand adapter (38601000) 3800 Chimera Standard Boom



**Single Axis Adapter  
with Panel Clamp**



**Flantern**



**Panel Clamp**



**Standard Boom**



**Controller + Power  
Supply + pouch**

PHYSICAL		OPTICAL	
DIMENSIONS NO LANTERN	24" X 24" X 1" (610X610MM)	TLCI	>95
LANTERN DEPTH	11" (280 mm)	CRI	>95
SKIRT	14" (356 mm)	CCT	2600 to 6000 K
POWER INPUT – POWER SUPPLY	100-240 VAC		
POWER INPUT - DIMMER	12 VDC		
POWER	100 W		

SPECIFICATIONS SUBJECT TO CHANGE

## ACCESSORIES

ITEM #	DESCRIPTION	INCLUDES
1832	Panel Lantern Skirt Kit	2 – Skirts for complete perimeter coverage
18301830	Fabric Lantern	Half gridless
18311831	Flantern	Flat Diffusion for PL100
3750	Grip Head	2-1/2" Grip Head designed for use with Panel Frame
3760	Panel Clamp	Unique, versatile clamp for use with Panel Frames
5040	24 x 24 in Panel Frame	Ballistic slip-on case
38601000	Single Axis Stand adapter	Two 5/8" Baby Receiver Holes