

XBEAM SERIES

CROSSBEAM OPTIC PETROLEUM CANOPY LIGHT

Patent pending CrossBeam™ optics ensure that the XBEAM™ is illuminating vertical surfaces to make the visible from a distance, not just blasting light at the ground! Designed for new installation and compatible with Jarvis adapter panels, the XBEAM series is perfect for gas stations, truck stops, and similar facilities.

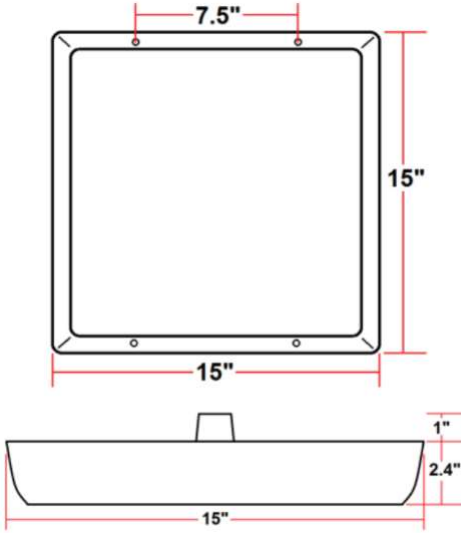


Any XBEAM series fixture also installs quickly and easily as a retrofit option for many petroleum canopy lights. Ask your Jarvis Lighting representative for more information about our adapter panels!



CONSTRUCTION & COMPATIBILITY

- CrossBeam optics illuminate vertical surfaces
- Less light wasted on the ground - improves visibility of gas station from a distance
- Heavy duty LEDs
- Slim design reduces canopy clearance by less than 3"
- Orientation of LEDs combined with lens spreads light over a large distance
- Driver contained in fixture - quick and easy installation
- Available with 0-10V dimming capability - see ordering chart below



ELECTRICAL & LIGHT OUTPUT SPECIFICATIONS

MODEL	# LEDS	INPUT	POWER	LUMENS	CCT	CRI	PF	OPTICS
XBEAM-400	4	120-277V 50/60 Hz	105W	13,110 lm	5000K - OR - 5700K	>73	>.9	PRISMATIC LENS
XBEAM-600			147W	17,420 lm				
XBEAM-600-HO			150W	19,230 lm				HIGH CLARITY GLASS LENS

ORDERING CHART




PRODUCT FAMILY	METAL HALIDE EQUIVALENT	OPTICS	COLOR	0-10V DIMMING
XBEAM SERIES: CROSSBEAM OPTIC PETROLEUM CANOPY LIGHT	400 (400W equiv., 105W) 600 (600W equiv., 150W)	(prismatic glass standard- leave blank) HO ("high output" - high clarity lens - 600 ONLY)	50K (5000K, daylight white 57K (5700K, cool white	(no dimming standard - leave blank) DM (0-10V dimming leads required)



JARVIS XBEAM™: RETROFIT GUIDE

FOR UPGRADING GAS STATIONS WITH EXISTING FIXTURES

Retrofit/adaptor panels and beauty plates are also available through Jarvis Lighting. Please contact your Jarvis Lighting representative with exact required dimensions for more information.

EXISTING LIGHT	JARVIS REPLACEMENT	INSTALLATION OPTIONS	ITEMS NEEDED
2' x 2' Surface Mount 400W (LSI Dakota [†]) 	XBEAM-400 -OR- XBEAM-600	Option 1: Remove existing light, install XBEAM onto canopy.	→ XBEAM Series light fixture → Optional beauty plates available to cover old stains
		Option 2: Leave existing box, install XBEAM onto box.	→ XBEAM Series light fixture → Adapter panel for retrofit <i>Most existing lights require a 20.625" or 22.5" square adapter panel. Some require different dimensions. Exact measurements required!</i>
1' x 2' Recessed Mount 400W (LSI Richmond [†]) 	XBEAM-400 -OR- XBEAM-600	Leave existing box, install XBEAM onto box.	→ XBEAM Series light fixture → Adapter panel/beauty plate to cover old fixture
Standard or Flat 320W (LSI Scottsdale [†]) 	XBEAM-400	Remove existing light, install XBEAM.	→ XBEAM Series light fixture <i>XBEAM fixture will cover old canopy opening. No stain marks from old fixture will be visible.</i>

Depending on the existing site conditions, different installation methods are recommended. Some local authorities do not permit retrofitting or have special retrofitting requirements. Our retrofit suggestions may not be acceptable in certain areas. Check local codes before starting an LED upgrade and always adhere to local codes. Each individual site varies - it is critical to confirm that existing canopies, lights and electrical are all in good condition. Please contact Jarvis Lighting with any questions or for additional technical support.

[†] = Dakota, Richmond, and Scottsdale are all registered trademarks of LSI Industries, Inc.