



PX-64 is designed with the latest in LED and power management technology. Built in thermal management electronics monitors system performance to ensure constant and maximum light output.

LED array with 64 CREE XM-L2 diodes delivers over **34,000 lumen** with a **High Output option** at **~40,000 effective lumen**.

Built-in dual thermal management with a state of the art current driver provides optimum light output and a luminary life-time span that well exceeds 50K hours in the toughest environments.

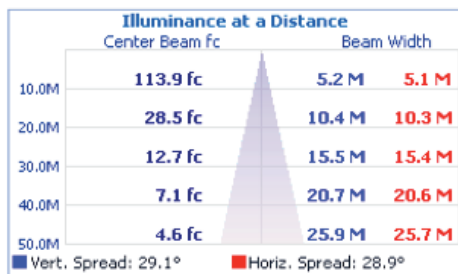


Light Source	Single 64 LED array of CREE XM-L2 diodes.				
	LED Options:				
	Cool White	5700 CCT*			CRI >70
	Neutral White	4000 CCT*			CRI >75
Construction	Warm White	2700 CCT*			CRI >80
	>50,000 hours average life time * approximate values				
	A360 with Dupont Thermoset Powder Coat				
	5.5mm Stainless Steel Bracket				
LED Driver	Universal AC power supply 90/277 VAC				
	Parameter	Min	Typical	Max	Unit
	Voltage	90	120/240	310	V
	Power		310/350		W
	Mean Lumens		~34,000/ 40,000HO		lm
Protection	<ul style="list-style-type: none"> <li>Built-in active thermal management</li> <li>EMI filtering</li> <li>Under-voltage shutdown</li> <li>Transient voltage suppression</li> <li>IP68</li> </ul>				
	Spot 18°   Flood 45°   Wide Flood 120°				
	3', 16g, 3 Conductor SOO cable; other options available				
	-40°C to +70°C				
Optics	Spot 18°   Flood 45°   Wide Flood 120°				
Power Connector	3', 16g, 3 Conductor SOO cable; other options available				
Ambient Operating Temperature	-40°C to +70°C				
IES File	Call PTLX Global at 1-800-397-7859				
Weight	Weight 43 lb (19.5 kg) (20.2 X 11 X 4)				
Ordering Information	Please see ordering chart or contact us for details.				

**Ordering Information**

	Wattage	Voltage	Beam Pattern	Lens	Color (CCT)	Bracket	Application
<b>PX64</b>	310	1. 90-277VAC	1. Spot 20°	1. Lexan	1. ~5700K	1. 304 Stainless	1. Industrial
<b>34,000 lumen</b>		2. *347/ 480VAC	2. Flood 45°	2. Glass	2. ~4000K	2. 316 Stainless	2. Marine
			3. Wide Flood 120°		3. ~2700K	3. **Custom	
		*Special Order					
<b>eg. PX64</b>	<b>W - 310</b>	<b>V - 1</b>	<b>BP - 1</b>	<b>L - 1</b>	<b>C - 1</b>	<b>BR - 1</b>	<b>AP - 1</b>
	PX64-V1-BP1-L1-C1-BR1-AP1 for slip fitter mounts please add appropriate suffix to the end of the ordering information.						
	**Slip fitter mounting option available	SF90 - 90° Horizontal 6063 aluminum slip fitter	SF45 - 45° Angled 6063 aluminum slip fitter				

	Wattage	Voltage	Beam Pattern	Lens	Color (CCT)	Bracket	Application
<b>PX64 (HO)</b>	360	1. 90-277VAC	1. Spot 20°	1. Lexan	1. ~5600K	1. 304 Stainless	1. Industrial
<b>~ 40,000 lumen</b>		2. *347/ 480VAC	2. Flood 45°	2. Glass	2. ~4000K	2. 316 Stainless	2. Marine
			3. Wide Flood 120°		3. ~2700K	3. **Custom	
		*Special Order					
<b>eg. PX64HO</b>	<b>W - 360</b>	<b>V - 1</b>	<b>BP - 1</b>	<b>L - 1</b>	<b>C - 1</b>	<b>BR - 1</b>	<b>AP - 1</b>
	PX64HO-V1-BP1-L1-C1-BR1-AP1 for slip fitter mounts please add appropriate suffix to the end of the ordering information.						
	**Slip fitter mounting option available	SF90 - 90° Horizontal 6063 aluminum slip fitter	SF45 - 45° Angled 6063 aluminum slip fitter				

**PX-64 Flood**

**PX-64 Spot**
