

**INDOOR**

Lighting a corrosive or hazardous environment is not always an easy task. Because of a wide variety of operations, it's important to consider many elements that work to impact the amount of light reaching a surface, as well as its quality.

**CORROSIVE**

**KS**  
Enclosed and Gasketed



**HBL**  
LED High Bay



**LXEM**  
Enclosed and Gasketed



**HBL- FLOOD**  
Heavy Duty Flood



**HAZARDOUS**

**KHL**  
Class I, Div 2



**HBLH**  
Hazardous Location



**V SERIES**  
Hazardous Vaportite



**LW2**  
Class I, Div 2 Lowbay



**EMERGENCY**

**LN4X**  
Explosion Proof



**DYN**  
NEMA 4X



**LITEGEAR**  
Inverter System



**OUTDOOR**

Security at waste water treatment plants has become a major priority after 9/11. Proper perimeter lighting is a major factor in security.

**WALL**

**PGM3/PGL**  
LED Wallpacks



**LMC**  
Full Cutoff Wallpack



**AREA DDL**  
Dusk-to-Dawn



**FLOOD**

**ALPHA**  
Flood Light



**FXL**  
Large Flood Light

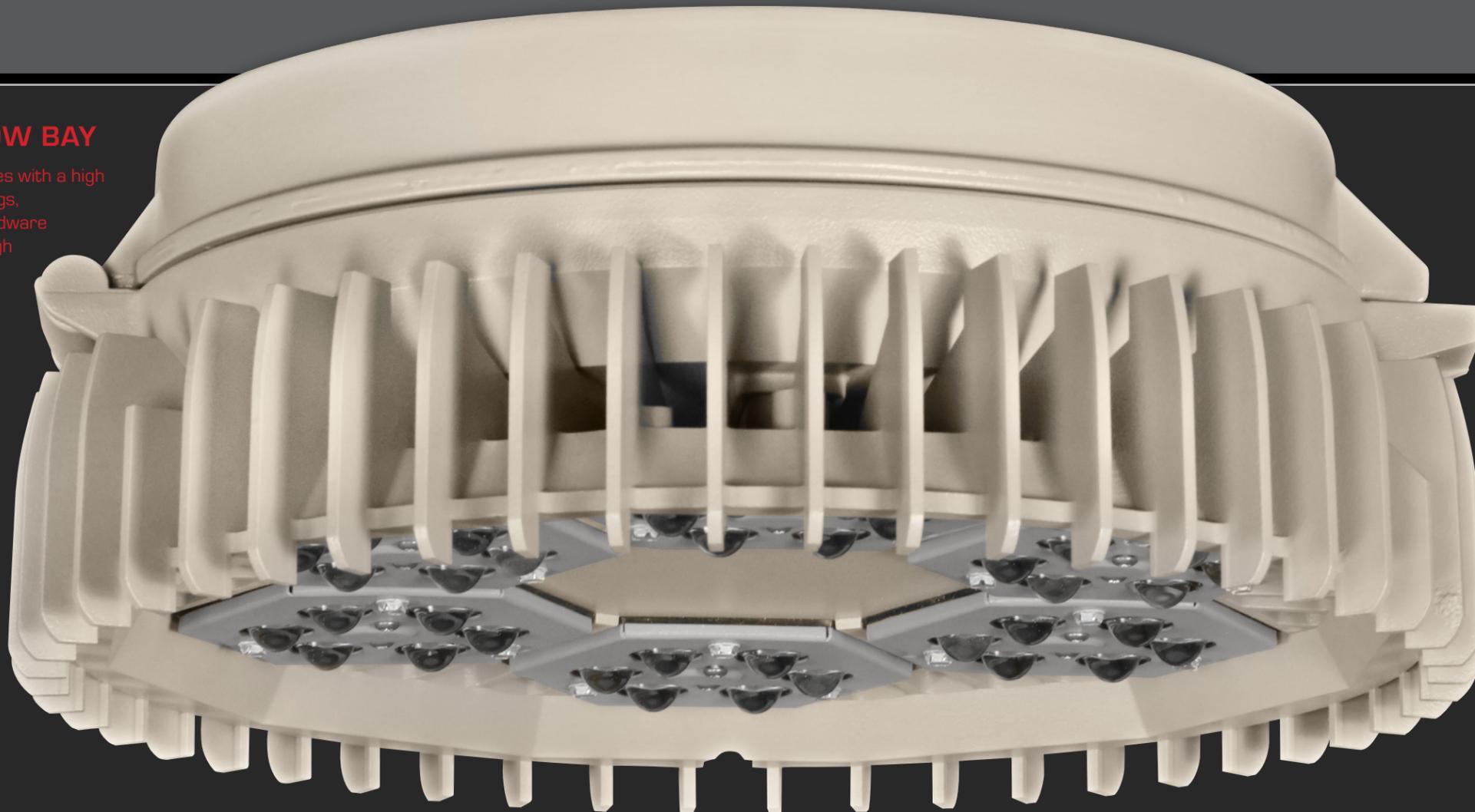


**KEMLUX III**  
Waste water and water treatment

## THE KEMLUX SERIES LED LOW BAY

The KH III LED fixture builds on the Kemlux III series with a high performance LED option. Low copper alloy castings, polyester powder paint and all stainless steel hardware make for a fixture that will perform very well in high corrosion environments.

- Custom engineered LED optics
- Three LED count options: 18, 24, 36
- Three distinct distributions
- 6 mounting options
- Copper-free (<0.4%) aluminum housing
- Corrosion resistant powder polyester finish
- All exposed hardware is stainless steel
- Operating temperature of -40 °C to 40 °C



### RETRO-FIT READY

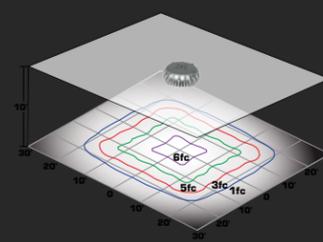


PSMH FIXTURE WATTAGE	LEDs
250W PSMH	36
175W PSMH	24
100W PSMH	18

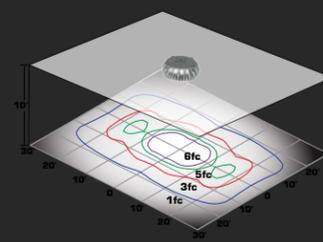
### APPLICATION GUIDE



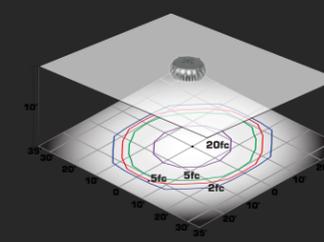
### PHOTOMETRY



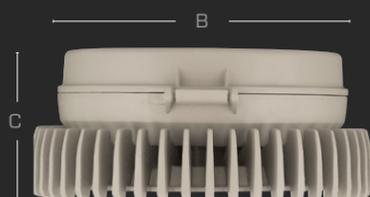
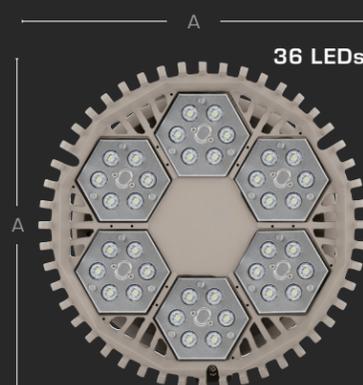
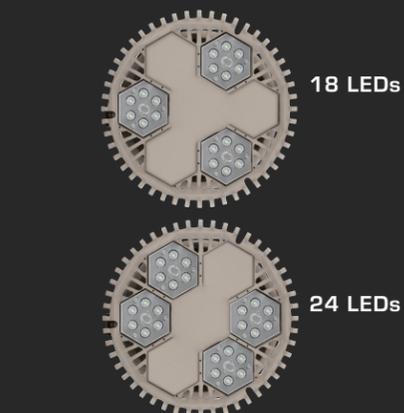
**5M - Type V Square**  
SPACING TO MOUNTING RATIO  
SC 3.7



**5R - Type V Rectangle**  
SPACING TO MOUNTING RATIO  
SC 3.2



**Narrow**  
SPACING TO MOUNTING RATIO  
SC 1.0



Dimensions	A	B	C
	14.5"	11"	6"

### MOUNTING OPTIONS

