



# PARKING LOT LIGHTING

## *The StressCrete Group Advantage*

### **Cost Effective**

Direct buried concrete poles provide lower installed costs than similar poles.

### **Long Service Life**

Service life of spun concrete poles can be as long as 100 years, resulting in outstanding lifetime cost benefits.

### **Zero Maintenance**

Spun concrete poles do not rust or require repainting which results in lower lifetime costs.

### **Aesthetically Pleasing**

StressCrete offers a variety of concrete colors that allow them to blend perfectly with any surroundings.

### **Easy Installation**

Direct burial is fast, easy and extremely economical. This means that the project can be completed quicker and for a lower cost.

### **Customizable**

Concrete poles can be made in a variety of lengths, as well additional items like GFI's and banner arms can be cast right into the poles.

### **Vandal Resistant**

Available anti-graffiti coating that allows for easy removal of exterior vandalism.

### **Strength**

All of our concrete poles are a minimum 8000 psi, providing a durable, high strength product.



*King Luminaire • StressCrete • Est.1953*

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GROUP**

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# PARKING LOT LIGHTING - POLE COMPARISON

## StressCrete Group

## Steel Poles

## Aluminum Poles

► Can be direct buried for faster more cost effective installation.

Recommended installation on a 30 inch sonotube, which is very costly to install.

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► Lifetime warranty standard.

5 year warranty standard.

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► Zero maintenance, does not rust or require repainting, resulting lower lifetime costs.

Susceptible to rusting and paint peeling. Can require substantial maintenance costs over the product life.

Requires period repainting due to peeling and fading of surface paint.

► Resistant to acid rain, road salts and airborne pollutants.

Can be affected by acid rain, road salts and airborne pollutants.

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► Years of pole manufacturing experience: Since 1953.

Experience varies with pole manufacturer.

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► Mass of concrete poles minimizes vibration - longer lamp and ballast life

Hollow steel tube can transmit vibration.

Hollow aluminum tube can transmit vibration.

► Vandal resistant - available anti-graffiti coating.

Easily damaged by vandals, which requires repainting.

Easily damaged by vandals, which requires repainting.

► External parts like GFI's and banner arms are cast directly into the concrete, providing a more aesthetically pleasing look.

Extra components require external welds on the poles, which is more expensive and aesthetically displeasing.

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