



## XT

XT's light source is the patent pending tool-free CR8 LED module. This is the only LED module to easily and quickly interfere directly to its host fixture without the need for mounting hardware. Threadless optic older design makes it quick and easy to change the beam spreads night or day. All components are precision CNC machined from solid billet materials.

### DETAILS.

#### MATERIALS AVAILABLE IN:

AL - ALUMINUM

BR - BRASS

CU - COPPER

SS - STAINLESS

#### FINISHES AVAILABLE IN:

N - NATURAL

BK - BLACK POWDER COAT

WT - WHITE POWDER COAT

BN - BROWN POWDER COAT

MP - METALLIC POWDER COAT

PTB - PATINA BROWN

PTK - PATINA BLACK

C - CUSTOM

SHADE SIZE: Ø1.5" X 2.6" H

#### LED MODULE OPTIONS, CRI 90:

CR81 - 1W 60 LM -OR- 2W 120 LM

CR8X - 3W 180 LM -OR- 5W 300 LM

#### COLOR TEMPS AVAILABLE:

2700K, 3000K, 4000K, 5500K

#### BEAM OPTIONS CR81:

16°, 40°, 85°

#### BEAM OPTIONS CR3:

25°, 37°, 115°

#### CABLE LEAD: 2FT 18-AWG

IP66 - SUITABLE FOR WET LOCATIONS.

REMOTE LOW VOLTAGE TRANSFORMER REQUIRED.

\*OTHER MOUNTING OPTIONS AND ACCESSORIES AVAILABLE.

ETL LISTED

XT



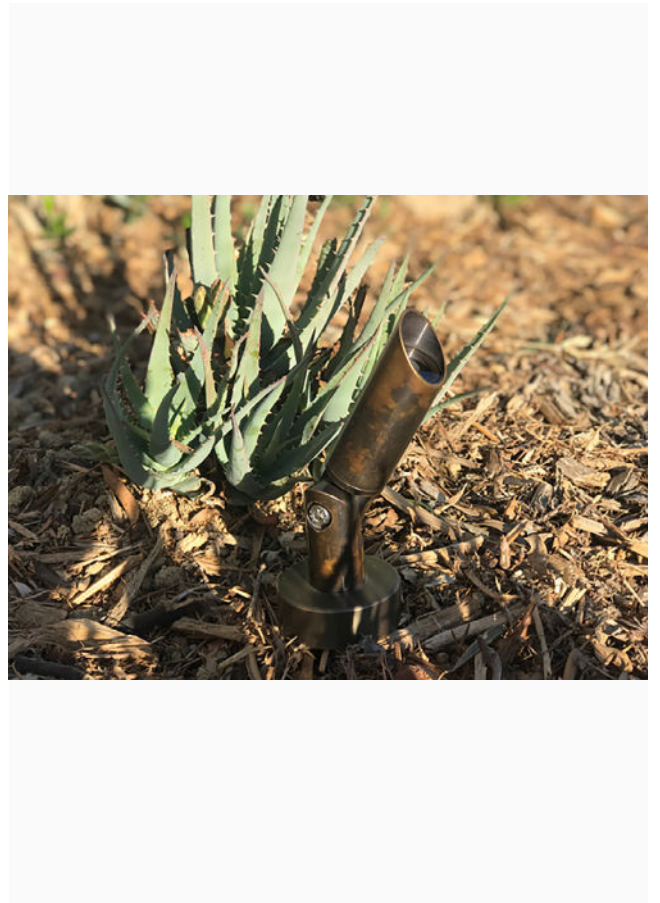
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The XT represents the latest in LED micro spot design. The XT's light source is the patent pending CR8 LED lamp. This is the only LED lamp to easily and quickly interface directly to its host fixture without the need for mounting hardware or orings to secure. Its metal on metal compression heatsink efficiently moves heat away from lamp through fixture to the cooler surrounding air. Optic holder design makes it quick and easy to change beam spreads night or day. All components are precision CNC machined from solid billet material offering superior strength and fit over cast parts.

## Specification

Light Source	CR8 LED Lamp * C-Socket™ Quick Change™
LED Rated Life	50,000 hours average **
Input	15Vac Maximum Refer to page 2 Lamp Selection
Power Consumption	5 Watts Maximum
Standard LED Color	3000K +/- 175 CCT Typical
	CRI 90 Typical
Cable Lead	2 FT 18 AWG
Standard Mounting	Ground Stake
Operating Temperature	-31F to 122F (-35C to 50C)
Maintenance	Tool Free Plug-in LED Module
Thermal Management	Fixture is utilized as heat sink
Ingress Protection	IP66
Certification	

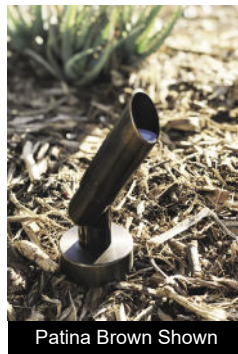
\* IES LM-80 Standard ensures led light source will provide lumen maintenance and color performance.

\*\* LED life is defined as the time to 70% lumen maintenance (L70)

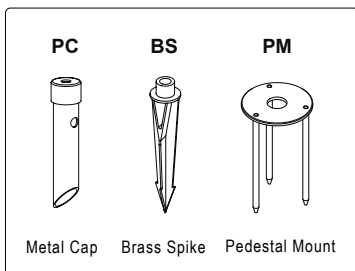
**Remote Low Voltage Transformer Required**  
**Consult factory for dimming options**

## Features

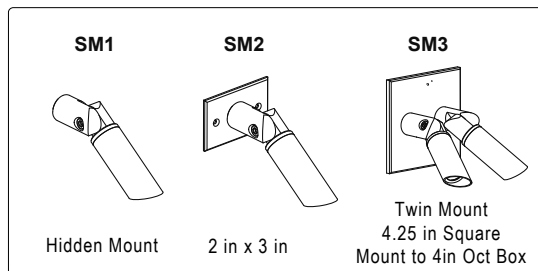
- Plug-in CR8 LED Lamp (Included)
- Renewable end of life lamp design
- Interchangeable beam Spread (1 Supplied, Specify)
- Compact Size
- Limited Internal Air space for greater Lamp Cooling
- All components CNC machined from solid billet



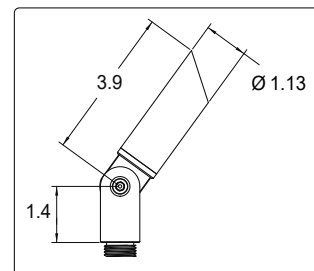
Ground Mounting Options ( Not to Scale )



Surface Mounting Options ( Not to Scale )



Dimensions inches [ mm ]



See Page 2 for Ordering Guide



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## Ordering Guide

Example: **XT-AL-1-27-16-1-HX-BK-SM2** XT, 6061-T6 Alum, CR81 Lamp, 2700K, 16 deg, 1 Watt, Hex Cell Louver, Black Paint Finish, 2x3 Surface Mount

<b>XT</b>	<b>AL</b>	<b>1-27-16-1</b>	<b>HX</b>	<b>BK</b>	<b>SM2</b>
<b>Prefix</b>	<b>Material</b>	<b>LED Lamp</b>	<b>Accessory</b>	<b>Finish</b>	<b>Mounting</b>
	AL - Alum BR - Brass CU - Copper SS - Stainless		00 - None HX - Hex Cell	N - Natural BK - Black * WT - White * BN - Brown * MP - Metallic * PTB - Patina Brown PTK - Patina Black C - Custom  * Powder Coat	PV - Ground Stake (Standard) PC - Metal Cap and Post BS - Cast Brass Spike PM - Pedestal Mount SM1 - Surface Invisible SM2 - Surface 2 x 3 SM3 - Surface Twin Mount AR - Adjustable Riser (Specify Separately) TS - Tree Strap (Specify Separately) CS - Custom Design (Consult Factory)

## CR8 Lamp Ordering Guide (Select CR81 or CR8X)

Example: **1-27-16-1** CR81 Lamp, 2700K, 16 deg Beam, 1 Watt

<b>1</b>	<b>27</b>	<b>16</b>	<b>1</b>	
<b>Prefix</b>	<b>LED Color</b>	<b>Beam</b>	<b>Watt</b>	Input 7-15 Vac CRI 85
	27 - 2700K 30 - 3000K 40 - 4000K 55 - 5500K	16 - 16 deg 25 - 25 deg 40 - 40 deg 85 - 85 deg	1 - 60 lm 2 - 120 lm	

Example: **X-27-25-5** CR8X Lamp, 2700K, 25 deg Beam, 5 Watt

<b>X</b>				
<b>Prefix</b>	<b>LED Color</b>	<b>Beam</b>	<b>Watt</b>	Input 10-15 Vac CRI 93
	27 - 2700K 30 - 3000K 40 - 4000K 55 - 5500K	25 - 25 deg 40 - 40 deg 85 - 85 deg	3 - 180 lm 5 - 300 lm	



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