

UNIQUE LIGHTING SYSTEMS®

Directional Light elements™ series



Nucleus: 12V Directional Light

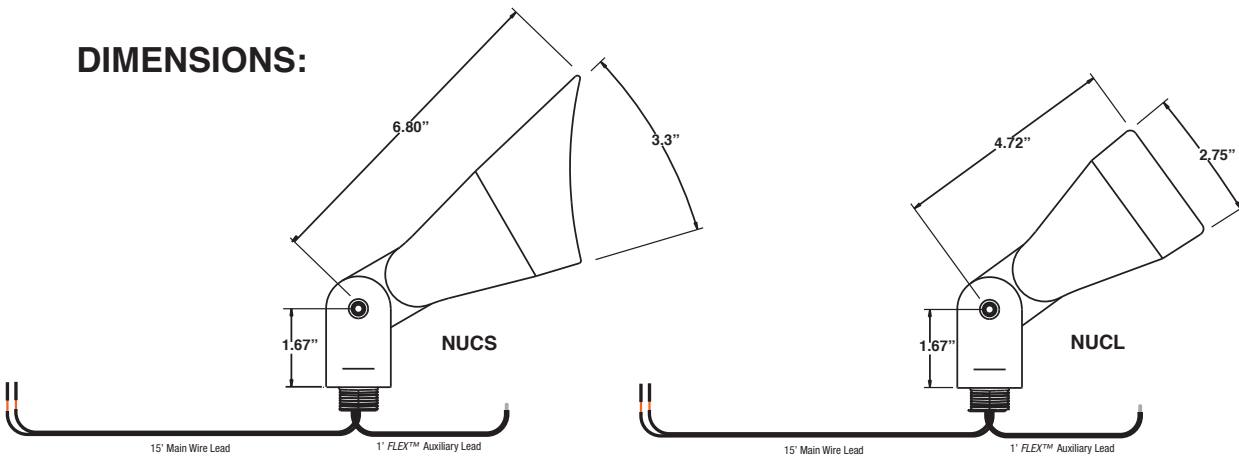
PROJECT:	
TYPE:	
CATALOG NUMBER:	
LAMP(S):	
NOTES:	

FIXTURE ORDERING INFORMATION

Example: NUCS-NL-BK (Nucleus Shrouded, No Lamp, Black)

MODEL NAME	WATTAGE	FINISH
NUCS = Shrouded	NL = No Lamp	BK = Black
NUCL = No Shroud		BZ = Bronze
		TT = Tucson Tan

DIMENSIONS:



FLEX™ Unique Lighting Systems® fixtures are compatible with **FLEX™** Series LEDs. **FLEX™** Series LED lamps can be ordered separately.

Only available with the NL wattage option. Unique Lighting Systems® reserves the right to modify the design and/or construction of the fixture shown without further notification.

SPECIFICATIONS

Our Commitment

Unique Lighting Systems' highest commitment is to set the standard for manufacturing innovative and quality products. This commitment is evident through our detailed inspection processes and extensive field testing. From the initial design process of each product, to the final assembly of each custom-made individual part, our manufacturing process accomplishes the highest level of performance and durability carried through to final delivery to the end user. Durable construction and beautiful styling make Unique™ fixtures the ideal solution for any residential or commercial application. Unique Lighting™ already holds numerous product patents and we are constantly developing innovative ideas to help expand the lighting industry.

Body

Precision machined from Marine grade A360 alloy. Body design provides enclosed, water resistant wireway to protect wires. Features an integral knuckle for maximum mechanical strength.

Gasket

Two high temperature silicone o-rings for water-tight seal.

Knuckle

Machined knuckle with a solid stainless steel Allen bolt. Vertical tilt for easy aiming.

Shroud

Precision machined and comes with a factory sealed shock resistant glass lens to prevent water intrusion. Accepts up to one additional lens/hex cell accessory.

Lens

Flat clear tempered glass. Patented removeable lens. The fully gasketed lens is held in place with a threaded lens retainer.

Lamp

For use with **FLEX™** Series LED lamps available in 3W, 4W, 5W, 6W or 8W MR16. LED lamps are available in 2700K, 3000K and 5000K color temperatures. Halogen lamp up to 35W MR16 lamp.

Electrical Requirements

A remote 12V transformer required, may be ordered separately from Unique Lighting Systems®. Voltage range for 12V halogen lamps is 10.8V to 12V. Voltage range for **FLEX™** Series LED 3W, 4W and 5W MR16 lamps is 10V-18V. Voltage range for 6W and 8W is 10V-15V.

Lamp Connection

Specification grade, nickel lamp holder. GU5.3 base.

Wiring

15' 18/2 wire lead and 1' **FLEX™** Auxiliary lead. Pre-stripped Hub-ready leads for quick installation.

Mounting Stake

Composite stake with molded brass threaded insert.

Finish

E-Shield™ is the Elements™ Series five stage coating process that bonds base material with corrosion-resistant processes and finishes it with an extremely durable, polyester powder coat paint.

Warranty

The Elements™ Series of products from Unique Lighting Systems® carries a 10 year warranty against manufacturer's defects.

Manufacturing

Manufactured to ISO 9001-2008 Quality Systems Standard.



Conforms to UL 2108
CSA C22.2 No. 9