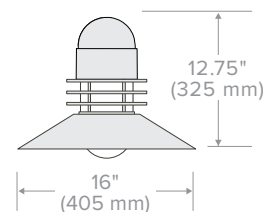


FEATURES

- Modular system offers five luminous choices and five hood options for customization to complement site design
- Full cutoff option available
- Pole, wall, or pendant mounting options
- Opal glass lens, IES Type 5 distribution for soft, general lighting
- Powder coat finish in 13 standard colors with a polymer primer sealer



3000K and warmer CCTs only



UCS-STR-SR

SPECIFICATIONS

CONSTRUCTION

- All housing components aluminum 360 alloy, sealed with continuous silicone rubber gaskets
- Standard configurations do not require a flat lens, optional lenses is tempered glass
- All internal and external hardware is stainless steel
- Finish: fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) polyester powdercoat
- Optical bezel finish is match the luminaire housing

LED/OPTICS

- Optical cartridge system consisting of a die cast heat sink, LED engine, TIR optics, gasket and bezel plate
- Cartridge is easily disassembled to replace components. Optics are held in place without the use of adhesives
- Molded silicone gasket ensures a weather-proof seal around each individual LED
- Features revolutionary individual LED optical control based on high performance TIR optical designs
- House Side Shield is available on Standard and Clear Lens options except any Type 5 distribution. House Side Shield is not available for any distribution using a Diffused Lens

INSTALLATION

- Fixtures must be grounded in accordance with national, state and/or local electrical codes. Failure to do so may result in serious personal injury

ELECTRICAL

- Luminaires have integral surge protection, UL recognized and have a surge current rating of 10,000 Amps using the industry standard 8/20uSec wave and surge rating of 372J
- Drivers are UL recognized with an inrush current maximum of <20.0 Amps maximum at 230VAC
- 100%-1% dimming range. Fixture will be wired for low voltage 0-10V dimming control
- Driver and surge suppressor are mounted to a prewired tray with quick disconnects that may be removed from the gear compartment

CONTROLS

- Egress adapter(s) shall slip over a 4"/100mm DIA. pole with the luminaire or arm slipping over the adapter to add a total of 4.5"/114mm to the overall height. Adapter(s) shall be prewired, independently rotatable 359°, and have a cast access cover with an integral lens and lanyard

CONTROLS (CONTINUED)

- Photocell adapter shall include an internal twist lock receptacle. Photocell by others
- Egress adapter shall require an auxiliary 120 volt supply for operation of an integral MR16 lamp in the event of emergency. The lamp may be aimed and locked into position with an adjustment range of 15°-45°. Adapter shall have a socket that accepts miniature bi-pin MR16 lamps up to 50 watts, lamp by others

CERTIFICATIONS

- ETL listed under UL 1598 and CSA C22.2 No. 250.0-08 for wet locations

WARRANTY

- 5 year warranty

	WEIGHT	EPA
UCS	18 - 27 lbs / 4.1 - 12.25 kg	.27 - .43 ft. ²

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

ORDERING GUIDE

Example: UCS-WND-FLR-12LED-NW-BLS-WCV

CATALOG #

HOUSING











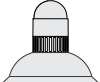







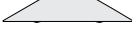



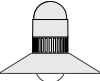

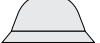





UCS			
Housing	Luminous / Hood	Lamp Ballast	Finish
UCS Universe Small	No Luminous & Hood ANG Angled BEL Bell FLR Flared SKB Skirted STR Straight Luminous & Hood Luminous Rings LUM-ANG Luminous Angled LUM-BEL Luminous Bell LUM-FLR Luminous Flared LUM-SKB Luminous Skirted LUM-STR Luminous Straight Luminous Windows WND-ANG Windows Angled WND-BEL Windows Bell WND-FLR Windows Flared WND-SKB Windows Skirted WND-STR Windows Straight Solid Rings SR-ANG Solid Angled SR-BEL Solid Bell SR-FLR Solid Flared SR-SKB Solid Skirted SR-STR Solid Straight Vertical Slots VSL-ANG Vertical Slots Angled VSL-BEL Vertical Slots Bell VSL-FLR Vertical Slots Flared VSL-SKB Vertical Slots Skirted VSL-STR Vertical Slots Straight	12LED-WW 3000K, 70CRI, 32W, 120-277 volts 12LED-NW 4000K, 70CRI, 32W, 120-277 volts 12LED-BW 5000K, 70CRI, 32W, 120-277 volts	BLS Black Gloss Smooth BLT Black Matte Textured DBS Dark Bronze Gloss Smooth DBT Dark Bronze Matte Textured GTT Graphite Matte Textured LGS Light Gray Gloss Smooth LGT Light Gray Matte Textured PSS Platinum Silver Gloss Smooth VG Verde Green Matte Textured WHS White Gloss Smooth WHT White Matte Textured Color Options CC Custom Color ¹

Optional - Internal	Mounting (Must choose one)
SLC Internal sleeve to block light when luminous element choosen	Wall Mount (Integral ballast. Uses the mounting plate with a prewired ballast) WCV Curved Arm WST Straight Arm Pendant Mount (48"/12 20mm stem) PMS Swivel fits over a standard octagonal j-box. Remote ballast required SBE Surface mounted ballast enclosure
FCO Fulll cutoff shield. Replaces luminous element	

Notes:

1 Consult factory for custom color, marine and corrosive finish options

DIMENSIONS

HOOD	NO LUMINOUS	4 LUMINOUS WINDOW (WIN)	SOLID RINGS (SR)	VERTICAL SLOTS (VSL)	LUMINOUS RINGS (LUM)
ANG  DIA: 15"/380mm	 HT: 12.75"/325mm EPA: 0.29	 HT: 12.75"/325mm EPA: 0.31	 HT: 13.5"/340mm EPA: 0.32	 HT: 12.75"/325mm EPA: 0.31	 HT: 13.5"/340mm EPA: 0.29
BEL  DIA: 15"/380mm	 HT: 12.75"/325mm EPA: 0.30	 HT: 12.75"/325mm EPA: 0.34	 HT: 13"/330mm EPA: 0.34	 HT: 12.75"/325mm EPA: 0.34	 HT: 13"/330mm EPA: 0.33
FLR  DIA: 15"/380mm	 HT: 12.75"/325mm EPA: 0.28	 HT: 12.75"/325mm EPA: 0.30	 HT: 13"/330mm EPA: 0.30	 HT: 12.75"/325mm EPA: 0.30	 HT: 13"/330mm EPA: 0.28
STR  DIA: 16"/405mm	 HT: 12.75"/325mm EPA: 0.27	 HT: 12.75"/325mm EPA: 0.28	 HT: 12.75"/325mm EPA: 0.28	 HT: 12.75"/325mm EPA: 0.28	 HT: 12.75"/325mm EPA: 0.27
SKB  DIA: 15"/380mm	 HT: 13"/330mm EPA: 0.38	 HT: 16"/405mm EPA: 0.43	 HT: 16"/405mm EPA: 0.43	 HT: 16"/405mm EPA: 0.43	 HT: 15"/380mm EPA: 0.41

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

DELIVERED LUMENS

Name	IES Delivered Lumens	IES CRI	IES Color Temperature	IES Lm/W	IES Watts	Distribution Type
UCS-ANG-12LED-BW	1194	70	5100	34	32.0	Type V
UCS-STR-12LED-BW	1587	70	5100	54	26.9	Type V
UCS-STR-12LED-NW	1497	70	4000	51	26.9	Type V
UCS-STR-12LED-WW	1148	70	3000	39	26.9	Type V