

COMMAND LIGHT

# ELEVATE YOUR SCENE LIGHTING

SEE THE DIFFERENCE



PERIMETER LIGHTING

VS



COMMAND LIGHT TOWERS



# OUR DIFFERENCE.

## TOWER DEPLOYMENT

- ✓ Feature a patented (US Patent #5303621) movement, allowing endless positions
- ✓ Can overhang the side of a vehicle in Command Light's exclusive streetlight position
- ✓ Deploys fully in less than 15 seconds with the press of a button
- ✓ Stows quickly with a one-touch auto-park feature

## TOWER DURABILITY

- ✓ 100% electric, meaning no air or hydraulics
- ✓ Virtually maintenance free and operable in ALL weather conditions
- ✓ NFPA 1901 compliant and tested to winds up to 90 mph
- ✓ Built with aircraft-grade aluminum alloy to add strength while reducing weight

## INDUSTRY-LEADING 5-YEAR WARRANTY

Command Light products come with an industry-leading, five-year warranty against any defects in materials and workmanship when used and operated for a period of five years. Excludes malfunctions related to misuse, accident, neglect or normal wear-and-tear, as well as batteries and light-producing components (bulbs, lasers, LEDs), which come with their own manufacturer's warranty.

BUILD, SPEC AND PRICE YOUR LIGHT TOWER  
[COMMANDLIGHT.COM/BUILD](http://COMMANDLIGHT.COM/BUILD)



FOUR WAYS CREWS CAN  
**DIRECT LIGHT**  
WITH COMMAND LIGHT



C-SIDE ILLUMINATION



OPTIONAL BACKLIGHT



STREETLAMP POSITION



360° ROTATION

# DIRECTIONAL LIGHTING

## VS TRUCK-MOUNTED PERIMETER LIGHTS

With new LEDs on the market, it's tempting to equip trucks with only corner light fixtures, but don't be fooled. With truck-mounted perimeter LEDs, only HALF of the light is directed at the scene, and this eye-level light creates glare for crews. Meanwhile, Command Light's patented light tower movement clusters ALL of your fixtures, allowing light to gather and be directed for maximum output, much like sport stadium lights. Plus, Command Light's all-new Trident Tripod lets you position light where no truck can. The difference is night and day.

### COMMAND LIGHT TRIPOD

ALL-NEW TRIDENT TRIPOD



### PERIMETER LIGHTS

UNABLE TO BE DIRECTED AT THE C-SIDE OF A STRUCTURE



COMMAND LIGHT'S BATTERY TRIPOD CAN MOUNT TO YOUR TRUCK FOR VEHICLE LIGHTING AND DETACH FOR C-SIDE STRUCTURAL LIGHTING



### COMMAND LIGHT TOWER

CL602A-W2 WITH BACKLIGHT



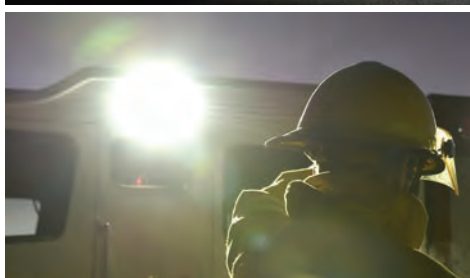
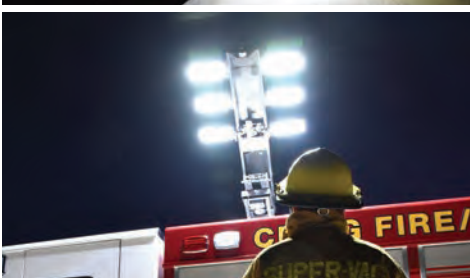
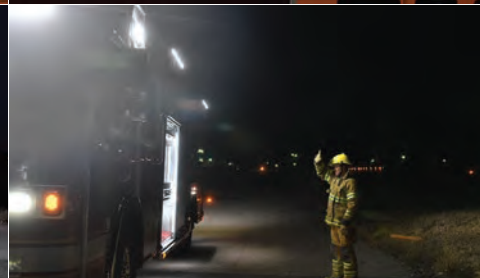
### PERIMETER LIGHTS

1 WHELEN 900 SERIES AND 2 WHELEN M95 ON EACH SIDE OF THE TRUCK



### PERIMETER LIGHTS

1 WHELEN M9 AND 2 FIRETECH FT-B-45 (46" LED STICKS) ON EACH SIDE OF THE TRUCK



# SCENE LIGHT

## WHICH LIGHTING IS RIGHT FOR YOU?

Command Light specializes in emergency scene lighting, offering a patented light tower design that has been trusted for decades, and now, it has added AC- and DC-powered tripods for mobile illumination. To help you navigate Command Light's broad lineup, this catalog is organized by tower/tripod height (ie. Series), number of heads, power requirements and optional features.

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### SELECT THE IDEAL HEIGHT



**TRIPODS**  
CHOOSE POWER + LEDS

Page 8-11



**CL SERIES**  
MOST POWERFUL

Pages 12-15



**KNIGHT SERIES**  
MID-SIZE HEIGHT

Pages 16-19



**SHADOW SERIES**  
SHORTEST TOWER

Pages 20-24



**C-LITE**  
COMPACT LIGHTING

Page 25

### CHOOSE YOUR FIXTURE/POWER CONFIGURATION



2

**# OF HEADS**  
CHOOSE FROM 1, 2, 3, 4, 6 OR 8

The number of heads will determine how much light you can gather and direct using rotation, angling and optional tower backlight.

8 HEAD .....	Page 13
6 HEAD .....	Pages 14, 17
4 HEAD .....	Pages 15, 18, 21, 23
3 HEAD .....	Page 23
2 HEAD .....	Pages 9, 10, 22, 23, 25
1 HEAD .....	Pages 9, 10, 25
SLIM .....	Pages 19, 24



3

**POWER**  
AC, DC, AC/DC OR BATTERY

Do you need an AC (115/230V) powered unit or DC (12V or 24V) power? Look for the **AC** and **DC** chart labels to help you pinpoint the right towers. Meanwhile, our tripods are available in AC, DC Battery or Truck 12V DC power options.



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**LIGHT FIXTURES**  
LED OR QUARTZ HALOGEN

Looking for LEDs (long-lasting lamps at a lower power draw), or quartz halogen (bright fixtures for less cost)? Refer to the **LEDs** and **QUARTZ HALOGEN** labels.

MORE INFO ..... Pages 6-7

For Traffic Flow Boards, please see Pages 26-27



## ADD OPTIONAL TOWER FEATURES

### 5 UPGRADES



#### BACKLIGHT

Command Light's backlight option enables the bottom row of lamp heads to rotate 180°, making it possible to light both sides of the scene.



#### TOP-MOUNTED STROBE

Alert oncoming traffic earlier with a strobe mounted on top of the light tower. Available in green, red, amber, blue or clear.



#### LONG ARM

Increase the Shadow Series' reach, up to 6.5' with this optional arm.



#### CUSTOM COLORS

Optional colors include powder-coated white, red and black. Towers can be wet painted to any color. (Standard: Powder-coated gray.)



STANDARD



POWDER-COATED OPTIONS



WET PAINT  
(COLOR MATCH  
TO TRUCK)



#### TOP-MOUNTED CAMERA

A top-mounted camera provides additional 360° views for apparatus operators, helping keep personnel safe on the fire ground. Choose from the INTEC, Safety Vision or Zone Defense video systems. Learn more about these cameras at [commandlight.com/360-vehicle-cameras](http://commandlight.com/360-vehicle-cameras).



## CONTROL OPTIONS



#### STANDARD

The Standard Controller comes with a 15 ft (4.5 m) umbilical cord and intuitive buttons, giving crews the ability to control every aspect of the tower and lights.



#### WIRELESS

Available on any Command Light tower, this optional Wireless Controller has a range of up to 150 ft (45 m) and supplements the Standard Controller.



#### PANEL-MOUNTED

This Panel-Mounted Controller can be added to a compartment or any protected area. Available on all towers, this option can be used alone or with another controller.











#### V-MUX / CLASS 1

Operate your light tower via V-Mux or Class 1 in-cab controls, which supplement the Standard Controller and are available on all Command Light towers.

## LEDs



LEDs produce long-lasting, energy-efficient lighting by passing a current through a semi-conductor rich in electrons and a semi-conductor rich in holes to produce photons, the light you see.

AC	LEDs	POWER	TOTAL WATTS	OUTPUT
FIRETECH HELIOS*	 Exclusive Command Light fixture that delivers an economical LED!	115V or 230V AC	60W	14,000 lumens
FRC SPECTRA	 Spot/flood combination	115V or 230V AC	220W	20,000 lumens
FRC SPECTRA MAX**	 Top/bottom flood lights with middle spot LED and lower diffuser	115V or 230V AC	335W	28,000 lumens
FIRETECH HIVIZ	 Knight Slim exclusive, featuring two 270-watt and two 60-watt fixtures	115V AC	60W 270W	6,500 lumens 28,500 lumens
FIRETECH SL-X-15	 More output with less power consumption	115V or 230V AC	185W	15,306 lumens
WHELEN PIONEER PLUS PFP2***	 Dual panel with flood light	115V or 230V AC	150W	20,442 lumens
WHELEN PIONEER PLUS PFP4	 Quad panel with flood light and Whelen's highest luminous output	115V or 230V AC	300W	40,884 lumens
WHELEN PIONEER PLUS PSP1	 Single panel with spot light	115V or 230V AC	75W	8,517 lumens

\*An exclusive Command Light fixture, manufactured by FireTech. \*\*FRC Spectra Max-S are also available upon request. \*\*\* Upgrade from standard Whelen flood to spot/flood combo upon request.












## QUARTZ HALOGEN

The quartz halogen bulb is a type of incandescent bulb that has been refined to produce more light per unit of energy. The filament tube has a small amount of halogen gas in it to prevent bulb darkening and filament evaporation, which increases the bulb life while producing crisp light.

AC	QUARTZ HALOGEN	POWER	TOTAL WATTS	OUTPUT
FRC FOCUS	 Reflector redirects and focuses light	115V or 230V AC	750w	19,600 lumens
LUMENFORM	 Industrial-grade quartz halogen luminary	115V or 230V AC	500w	11,100 lumens



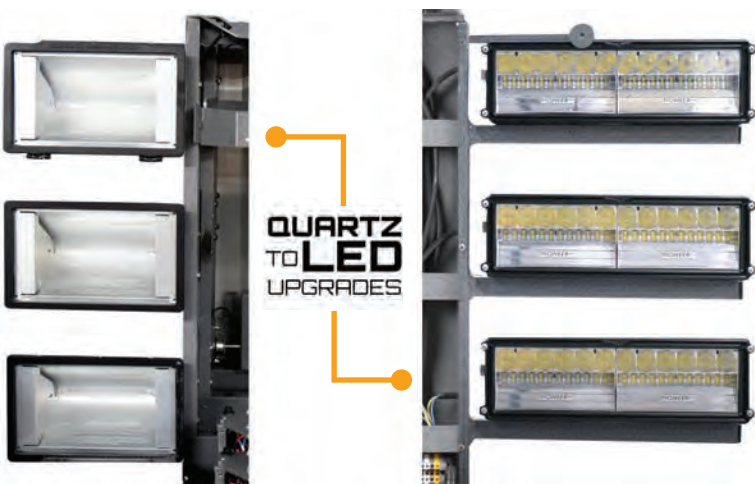
\*\*\* All fixtures specifications are provided by the manufacturer and are subject to change; all information is the latest available at the time of publication.

DC	LEDs	POWER	TOTAL WATTS	OUTPUT
AKRON REVEL SL	 Combines a spot / flood pattern, directing light evenly across scene	12V or 24V DC	110W	14,000 lumens
AKRON REVEL XL	 Combines a spot / flood pattern with even more lumens	12V or 24V DC	220W	28,000 lumens
FIRETECH HELIOS*	 Exclusive Command Light fixture that delivers an economical LED!	12V or 24V DC	60W	14,000 lumens
FRC EVOLUTION	 Parabolic reflector that illuminates action and working area	12V or 24V DC	160W	20,000 lumens
FRC SPECTRA	 Uniform flood and spot combination of super bright, white light	12V or 24V DC	220W	20,000 lumens
FRC SPECTRA MAX**	 Top/bottom flood lights with middle spot LED and lower diffuser	12V or 24V DC	230W	28,000 lumens
FIRETECH BROW LIGHTS	 Knight Slim exclusive, featuring two 270-watt and two 60-watt fixtures	12V or 24V DC	60W 270W	6,500 lumens 28,500 lumens
FIRETECH SL-X-15	 More output with less power consumption	12V or 24V DC	185W	15,306 lumens
LIGHTFORCE HTX	 Combines 20 LEDs for flood beam • HID bulb for 1,932 yards of viewing	12V or 24V DC	150W	13,500 lumens
WHELEN PIONEER PLUS PCH1***	 Single panel with combo flood/spot and Proclera® silicone optics	12V or 24V DC	75W	10,130 lumens
WHELEN PIONEER PLUS PFH2	 Dual panel with flood Proclera® silicone optics	12V or 24V DC	150W	20,261 lumens

\*An exclusive Command Light fixture, manufactured by FireTech. \*\*FRC Spectra Max-S are also available upon request. \*\*\* Upgrade from standard Whelen flood to spot/flood combo upon request.

## LED RETROFITS

Lengthen the lifespan of your quartz halogen tower by converting it to LED!



- ✓ Retrofit most in-service quartz halogen 2-, 4- and 6-head towers
- ✓ Update to the latest LED technology from FRC, Whelen and Command Light's very own retrofit fixture, the Helios
- ✓ With just your Command Light serial number, we can determine if your tower can be upgraded
- ✓ Cost varies based on fixture selection, complexity of upgrade and the number of heads

SLs and KLs include new lamp trees; CLs include new lamp brackets. Note: Upgrade pricing is not valid on towers less than 1 year old.



See before-and-after footage of a Command Light LED retrofit at [bit.ly/led-retrofit](http://bit.ly/led-retrofit).

COMMAND LIGHT'S NEWEST ADDITION!

# TRIDENT

**THE ONLY TRIPOD  
THAT LETS YOU CHOOSE:**

**YOUR POWER SOURCE ...**

- ✓ AC POWER
- ✓ TRUCK 12V DC
- ✓ DEWALT® FLEXVOLT™
- ✓ HURST® EWXT™ / E3™
- ✓ MAKITA® XGT
- ✓ MILWAUKEE® M28

**PLUS, LEDS DESIGNED  
FOR THE FIREGROUND**

- ✓ AKRON REVELS
- ✓ FRC SPECTRAS
- ✓ FIRETECH HELIOS
- ✓ WHELENS
- ✓ ARROW STICKS
- ✓ MESSAGE BARS

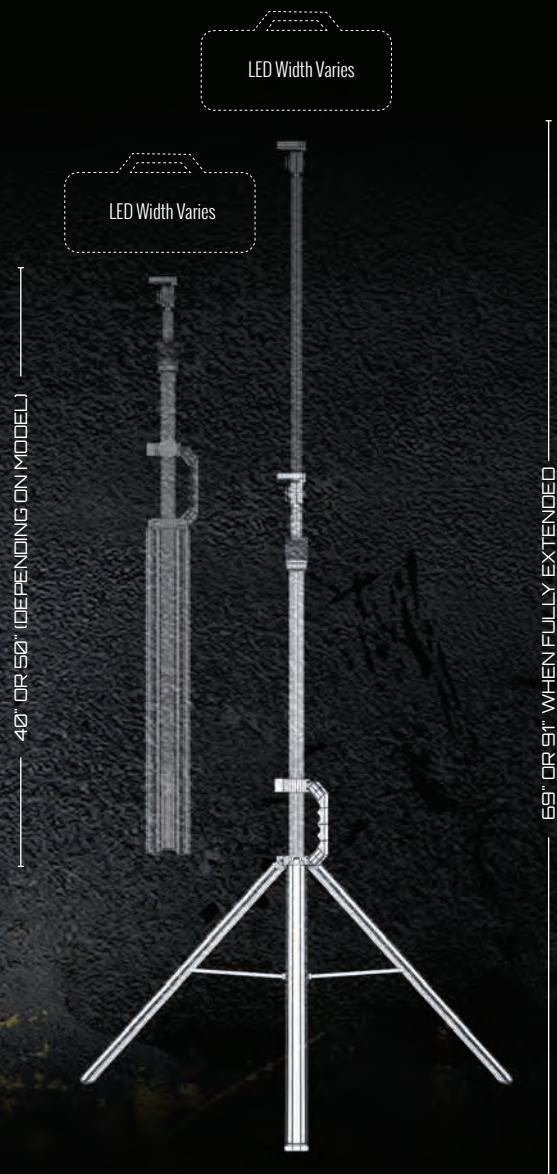


**SEE PAGE 10 FOR BATTERY TRIPODS >**



# TRIPOD

**TRIPODS** Command Light continues to elevate scene lighting, this time revolutionizing the tripod lighting market with the introduction of the all-NEW Trident Tripod, the only tripod of its kind that lets departments choose their power source, plus their favorite firefighter LED. Pair AC Power, Truck 12V DC or one of four different non-proprietary battery options with Akron Revels, FRC Spectras, FireTech Helios, Whelen PioneerPlus, Fenix Arrow Stick or Federal Signal Message Bar.



## AC TRIPODS



FireTech  
Helios



FRC  
Spectra



FRC  
Spectra Max



Whelen  
Pioneer Plus™  
PSP1



Whelen  
Pioneer Plus™  
PFP4

## AC LEDS

AC	LIGHTING	POWER REQ.	WT.*	TOTAL OUTPUT
<b>TXXA-FS</b>	FRC Spectra x 1	120V AC 220W	30 lbs 13 kg	20,000 lumens
<b>TXXA-FX</b>	FRC Spectra Max x 1	120V AC 335W	30 lbs 13 kg	28,000 lumens
<b>TXXA-W1</b>	Whelen PSP1 x 1	120V AC 75W	25 lbs 11 kg	8,517 lumens
<b>TXXA-W12</b>	Whelen PSP1 x 2	120V AC 150W	35 lbs 16 kg	17,034 lumens
<b>TXXA-W2</b>	Whelen PFP2 x 1	120V AC 150W	30 lbs 13 kg	20,442 lumens
<b>TXXA-W4</b>	Whelen PFP4 x 1	120V AC 300W	35 lbs 16 kg	40,884 lumens
<b>TXXA-CH</b>	FireTech Helios x 1	120V AC 60W	30 lbs 13 kg	14,000 lumens
<b>TXXA-CH2</b>	FireTech Helios x 2	120V AC 120W	45 lbs 20 kg	28,000 lumens

TXX = TRIPOD HEIGHT

T40 = 40" Tripod or T50 = 50" Tripod

\*Weights listed with no options.

## AC POWER OPTIONS

AC OPTIONS	DESCRIPTION
<b>L5-15</b>	L5-15 Twist Lock in lieu of Standard 3-Prong Plug - 115V AC
<b>L5-20</b>	L5-20 Twist Lock in lieu of Standard 3-Prong Plug - 115V AC
<b>L6-15*</b>	L6-15 Twist Lock in lieu of Standard 3-Prong Plug - 230V AC

\* L6-15 230V AC plugs only available with FRC and FireTech LEDs.

MODEL  
ORDERING  
GUIDE >

## AC MODELS

**T50A-FS-L5-20-MB**

LED Selection  
A = 120V AC  
T40 = 40" Tripod; T50 = 50" Tripod  
Twist Lock ILD of 3-Prong Plug / Amp  
Truck Mounting Brackets

# BATTERY TRIPODS



Akron  
Revel SL



Akron  
Revel XL



FireTech  
Helios



FRC  
Mini Spectra



FRC  
Spectra



Whelen  
Pioneer Plus™  
PCH1



Whelen  
Pioneer Plus™  
PFH2



Feniex Arrow Stick



Federal Message Bar

## DC LEDS

DC	LIGHTING	POWER REQ.	WT.*	TOTAL OUTPUT	ESTIMATED RUN TIME **							
					DeWalt FLEXVOLT 9Ah	DeWalt FLEXVOLT 12Ah	Makita XGT 4Ah	Makita XGT 5Ah	Milwaukee M28 3Ah	Milwaukee M28 5Ah	HURST® EWXT / E3™ 5Ah	HURST® EWXT / E3™ 9Ah
<b>TXXD-FN-BX</b>	FRC Mini Spectra x 1	130W	35 lbs 16 kg	14,000 lumens	79 minutes	105 minutes	70 minutes	85 minutes	62 minutes	99 minutes	x	x
<b>TXXD-FS-BX</b>	FRC Spectra x 1	220W	30 lbs 13 kg	20,000 lumens	49 minutes	64 minutes	40 minutes	50 minutes	34 minutes	54 minutes	x	x
<b>TXXD-W1-BX</b>	Whelen PCH1 x 1	75W	25 lbs 11 kg	10,130 lumens	145 minutes	192 minutes	130 minutes	160 minutes	105 minutes	172 minutes	x	x
<b>TXXD-W12-BX</b>	Whelen PCH1 x 2	150W	35 lbs 16 kg	20,260 lumens	74 minutes	96 minutes	65 minutes	81 minutes	54 minutes	86 minutes	x	x
<b>TXXD-W2-BX</b>	Whelen PFH2 x 1	150W	30 lbs 13 kg	20,261 lumens	74 minutes	96 minutes	65 minutes	81 minutes	54 minutes	86 minutes	x	x
<b>TXXD-CH-BX</b>	FireTech Helios x 1	60W	30 lbs 13 kg	14,000 lumens	135 minutes	175 minutes	94 minutes	150 minutes	96 minutes	153 minutes	x	x
<b>TXXD-CH2-BX</b>	FireTech Helios x 2	120W	45 lbs 20 kg	28,000 lumens	67 minutes	87 minutes	47 minutes	75 minutes	48 minutes	76 minutes	x	x
<b>TXXD-AR-BX</b>	Akron Revel SL x 1****	110W	25 lbs 11 kg	14,000 lumens	85 minutes	110 minutes	75 minutes	93 minutes	64 minutes	102 minutes	58 minutes	88 minutes
<b>TXXD-AX-BX</b>	Akron Revel XL x 1****	220W	35 lbs 16 kg	28,000 lumens	42 minutes	55 minutes	37 minutes	46 minutes	32 minutes	51 minutes	29 minutes	44 minutes
<b>TXXD-LB-BX</b>	60w Feniex Light Bar***	60W Max	35 lbs 16 kg	Arrow patterns and floodlight	150 minutes	200 minutes	120 minutes	150 minutes	100 minutes	165 minutes	165 minutes	300 minutes
<b>TXXD-FBA-BX</b>	Amber Federal Message Bar	90W Max	35 lbs 16 kg	Digital message in amber	100 minutes	133 minutes	80 minutes	100 minutes	67 minutes	110 minutes	110 minutes	200 minutes
<b>TXXD-FBB-BX</b>	Blue Federal Message Bar	90W Max	35 lbs 16 kg	Digital message in blue	100 minutes	133 minutes	80 minutes	100 minutes	67 minutes	110 minutes	110 minutes	200 minutes

### BX = DC OPTIONS

Replace BX with power designation from chart on right.

### TXX = TRIPOD HEIGHT

T40 = 40" Tripod

T50 = 50" Tripod

### DC LED CHART DISCLAIMERS

- \* Weights listed with no options.
- \*\* Reported run times based on fully charged batteries at 70° F; temperature and battery condition can impact tripod performance. Light blinks three times to warn of low-battery conditions.
- \*\*\* Light/message bar run times based on floodlight pattern. Multiply minutes by 2 for average arrow patterns.
- \*\*\*\* HURST-powered tripods are only available with Akron Revel fixtures or light/message bars.

## MODEL ORDERING GUIDE

### DC MODELS

**T50D-W2-BD-12-SP-TP**

T40 = 40" Tripod; T50 = 50" Tripod  
D = 12V DC  
LED Selection  
Battery / Charger Selection  
Battery Ah  
Shore Power Option  
Truck Power Option

CHOOSE  
THE LED



SELECT YOUR  
POWER SOURCE





## DC POWER OPTIONS

DC OPTIONS*	DESCRIPTION	
<b>DELETE BX*</b>	No Battery Capability, 12V DC-Powered Tripod ONLY	
<b>BD</b>	Battery Option - DeWalt FLEXVOLT Ready	
<b>BD-09</b>	DeWalt FLEXVOLT 9Ah Battery and Fast Charger	
<b>BD-12</b>	DeWalt FLEXVOLT 12Ah Battery and Fast Charger	
<b>BK</b>	Battery Option - Makita XGT Ready	
<b>BK-04</b>	Battery Option - Makita XGT 4Ah Battery and Charger	
<b>BK-05</b>	Battery Option - Makita XGT 5Ah Battery and Charger	
<b>BW</b>	Battery Option - Milwaukee M28 Ready***	
<b>BH</b>	Battery Option – HURST EWXT / E3 Ready ****	
<b>SP**</b>	120V AC Shore Power Option - 15A Plug	
<b>TP</b>	12V DC Truck Power Option	
<b>TP-MB</b>	12V DC Truck Power Option + Truck Mounting Brackets with Quick Disconnect	
BUNDLES	MODEL	DESCRIPTION
<b>POWER BUNDLES</b>	<b>TXXD-FS-BD-12-SP</b>	40" or 50" Tripod, 220W FRC Spectra LED x1, DeWalt 12Ah Battery - Charger, 120V AC Shore Power
	<b>TXXD-FS-BK-05-SP</b>	40" or 50" Tripod, 220W FRC Spectra LED x1, Makita 5Ah Battery - Charger, 120V AC Shore Power
<b>BALANCED BUNDLES</b>	<b>TXXD-W2-BD-12-SP</b>	40" or 50" Tripod, 150W Whelen PFH2 LED x1, DeWalt 12Ah Battery and Charger, 120V AC Shore Power
	<b>TXXD-W2-BK-05-SP</b>	40" or 50" Tripod, 150W Whelen PFH2 LED x1, Makita 5Ah Battery - Charger, 120V AC Shore Power
<b>RUN-TIME BUNDLES</b>	<b>TXXD-CH-BD-12-SP</b>	40" or 50" Tripod, 60W FireTech Helios LED x1, DeWalt 12Ah Battery - Charger, 120V AC Shore Power
	<b>TXXD-CH-BK-05-SP</b>	40" or 50" Tripod, 60W FireTech Helios LED x1, Makita 5Ah Battery - Charger, 120V AC Shore Power
<b>VALUE BUNDLES</b>	<b>TXXD-AR-BD-09-SP</b>	40" or 50" Tripod, 110W Akron Revel SL LED x1, DeWalt 9Ah Battery - Charger, 120V AC Shore Power
	<b>TXXD-AR-BK-04-SP</b>	40" or 50" Tripod, 110W Akron Revel SL LED x1, Makita 4Ah Battery - Charger, 120V AC Shore Power

### DC POWER OPTION DISCLAIMERS

\* Must pick 1 Battery Option or Truck Power Option.

\*\* Shore Power only available in addition to a Battery Option.

\*\*\* For M28 batteries or chargers, please see your Genesis, TNT or Weber dealer.

\*\*\*\* HURST®, EWXT®/E3® and Jaws of Life® are trademarks of HURST Jaws Of Life, Inc. HURST batteries are sold exclusively through the HURST dealer network. The HURST models are only available with Akron LEDs.





# CL SERIES

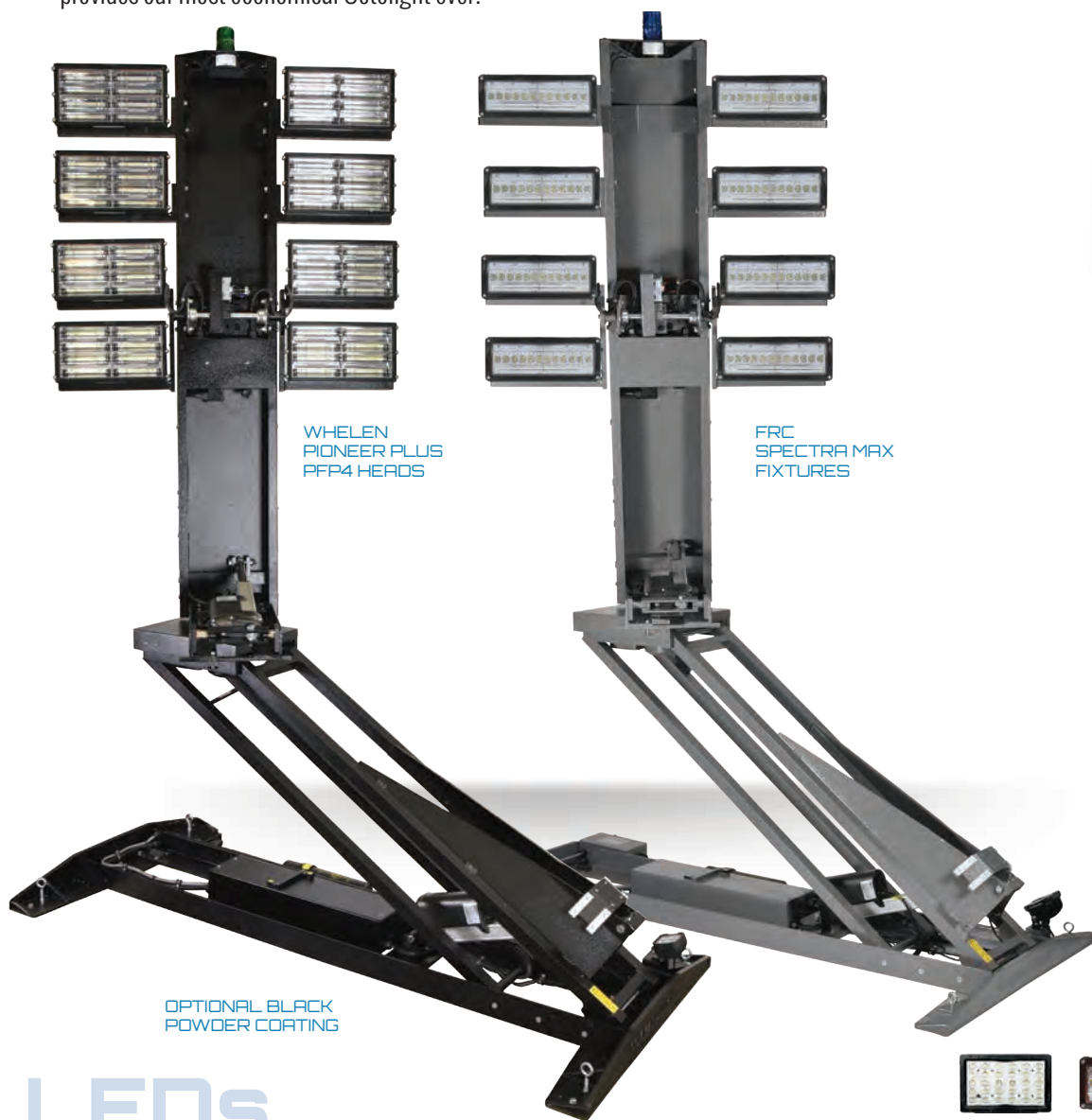
TOWERS WITH 11-FOOT REACH



**THE CL SERIES** towers are Command Light's largest units with a reach up to 11 feet from its base. These units are designed for large apparatus and are manufactured using aircraft-grade aluminum alloy to reduce weight while adding strength. These towers can rotate 360° and tilt, raise and lower with ease to mitigate shadows in all types of situations. Unlike truck-mounted perimeter LEDs, this gives crews the ability to direct all of the usable light. A tower can even be angled to overhang the vehicle to provide operable light near the side of the apparatus.



**THE CL SERIES OCTOLIGHT** Meet the industry's most powerful light tower, the CL Series Octolight eight-head tower, available with FRC, FireTech or Whelen fixtures. The Whelen Pioneer Plus PFP4 fixtures provide a whopping 327,072 luminous output, while the FRC Spectra Max heads deliver combo optics with top-and-bottom flood lights, plus middle-spot LEDs for long-distance illumination. Finally, the FireTech Helios provides our most economical Octolight ever!



NESTED POSITION

## OPTIONS

(SEE PAGE 5 FOR DESCRIPTIONS)



BACKLIGHT



STROBE



COLOR



CAMERA



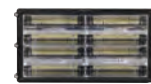
CONTROLS



FireTech Helios



FRC Spectra Max



Whelen Pioneer Plus PFP4

LEDs

AC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
CL802A-CH	FireTech Helios 60W	115V or 230V AC 780W	14,000 lumens	112,000 lumens	12" x 74" x 38" 305 mm x 1,880 mm x 965 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	325 lbs 147 kg
CL802A-FX	FRC Spectra Max 335W	115V or 230V AC 2,980W	28,000 lumens	224,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	
CL802A-W4	Whelen Pioneer Plus PFP4 300W	115V or 230V AC 2,700W	40,884 lumens	327,072 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	



**CL SERIES LIGHT TOWERS** With an 11-foot reach, the CL Series light tower has the ability to provide even lighting across large scenes and reach over (and beyond) obstacles. These towers concentrate and precisely direct the light source, reducing shadows and intense ground-level light. The CL Series also has the ability to direct light at higher levels, aiding in mountain slope and high-rise building rescues.

**OPTIONS** (SEE PAGE 5 FOR DESCRIPTIONS)



BACKLIGHT



STROBE



COLOR



CAMERA



CONTROLS



FireTech SL-X-15



FRC Spectra



Whelen Pioneer Plus PFP2



FRC Spectra Max



Whelen Pioneer Plus PFP4

## LEDs

AC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HxWxD (NESTED)	HxWxD (UPRIGHT)	WT.
CL602A-HS	(6) FireTech SL-X-15 185W	115V or 230V AC 1,540W	28,000 lumens	168,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	325 lbs 147 kg
CL602A-FS	FRC Spectra 220W	115V or 230V AC 1,620W	20,000 lumens	120,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	305 lbs 139 kg
CL602A-FX	FRC Spectra Max 335W	115V or 230V AC 2,310W	28,000 lumens	168,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	
CL602A-W2	Whelen Pioneer Plus PFP2 150W	115V or 230V AC 1,200W	20,442 lumens	122,652 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	
CL602A-W4	Whelen Pioneer Plus PFP4 300W	115V or 230V AC 2,100W	40,884 lumens	245,304 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	

## QUARTZ HALOGEN



FRC Focus

AC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HxWxD (NESTED)	HxWxD (UPRIGHT)	WT.
CL607A-FF	FRC Focus 750W	115V or 230V AC 4,800W	19,600 lumens	117,600 lumens	12" x 74" x 41" 305 mm x 1,880 mm x 1,045 mm	131" x 79" x 41" 3,330 mm x 2,010 mm x 1,045 mm	305 lbs 139 kg
CL611A-FF	FRC Focus 1,000W	230V AC 6,300W	22,000 lumens	132,000 lumens	12" x 74" x 46" 305 mm x 1,880 mm x 1,170 mm	131" x 79" x 46" 3,330 mm x 2,010 mm x 1,170 mm	
CL615A-FF	FRC Focus 1,500W	230V AC 9,300W	35,000 lumens	210,000 lumens	12" x 74" x 46" 305 mm x 1,880 mm x 1,170 mm	131" x 79" x 46" 3,330 mm x 2,010 mm x 1,170 mm	





CL SERIES

4  
HEAD



OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



BACKLIGHT\*



STROBE\*



CAMERA\*



COLOR



CONTROLS

\* On this DC tower, amperage only allows for one of these options.



NESTED POSITION

## LEDS



FireTech SL-X-15



FRC Evolution



FRC Spectra



FRC Spectra Max



Whelen Pioneer Plus PFH2

DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
CL602D-HS	(4) FireTech SL-X-15 185W	12V DC - 87 amps 1,040W	28,000 lumens	112,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	326 lbs 147 kg
CL602D-FE	FRC Evolution 160W	12V DC - 79 amps 940W	20,000 lumens	80,000 lumens	12" x 74" x 41" 305 mm x 1,880 mm x 1,045 mm	131" x 79" x 41" 3,330 mm x 2,010 mm x 1,045 mm	305 lbs 139 kg
CL602D-FS	FRC Spectra 220W	12V DC - 98 amps 1,180W	20,000 lumens	80,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	
CL602D-FX	FRC Spectra Max 230W	12V DC - 100 amps 1,220W	28,000 lumens	112,000 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	
CL602D-W2	Whelen Pioneer Plus PFH2 150W	12V DC - 75 amps 900W	20,261 lumens	81,044 lumens	12" x 74" x 43" 305 mm x 1,880 mm x 1,095 mm	131" x 79" x 43" 3,330 mm x 2,010 mm x 1,095 mm	

# KL SERIES

TOWERS WITH 7.5-FOOT REACH

**THE KNIGHT SERIES**, Command Light's mid-size tower, delivers a reach of nearly 7.5 feet from its base. Like the CL Series, these units are manufactured using aircraft-grade aluminum but are roughly half the weight of their taller counterpart, making these towers ideal for apparatus with limited space. The series also includes the KL Slim, a narrow tower with a small 53" x 13" footprint, perfect for tight dunnage areas or high-side aerial compartments.







NESTED POSITION

HEAD

## LEDs



AC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
KL415A-CH	FireTech Helios 60W	115V or 230V AC 660W	14,000 lumens	84,000 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL415A-FS	FRC Spectra 220W	115V or 230V AC 1,620W	20,000 lumens	120,000 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL415A-FX	FRC Spectra Max 335W	115V or 230V AC 2,310W	28,000 lumens	168,000 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL415A-W2	Whelen Pioneer Plus PFP2 150W	115V or 230V AC 1,200W	20,442 lumens	122,652 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL408A-W1	Whelen Pioneer Plus PSP1 75W	115V or 230V AC 750W	8,517 lumens	51,102 lumens	12" x 47" x 23" 305 mm x 1,195 mm x 585 mm	87.5" x 52" x 23" 2,225 mm x 1,320 mm x 585 mm	
DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
KL415D-AR	Akron Revel SL 110W	12V DC - 80 amps 960W	14,000 lumens	84,000 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	165 lbs 75 kg
KL415D-CH	FireTech Helios 60W	12V DC - 55 amps 660W	14,000 lumens	84,000 lumens	12" x 47" x 29" 305 mm x 1,195 mm x 740 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL408D-W1	Whelen Pioneer Plus PCH1 75W	12V DC - 63 amps 750W	10,130 lumens	60,780 lumens	14" x 47" x 23" 355 mm x 1,195 mm x 585 mm	87.5" x 52" x 23" 2,225 mm x 1,320 mm x 585 mm	

## QUARTZ HALOGEN



AC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
KL475A-FF	FRC Focus 750W	115 or 230V AC 4,800W	19,600 lumens	117,600 lumens	13" x 47" x 25" 330 mm x 1,195 mm x 635 mm	87.5" x 52" x 25" 2,225 mm x 1,320 mm x 635 mm	165 lbs 75 kg
KL450A-LF	Lumenform 500W	115 or 230V AC 3,300W	11,100 lumens	66,600 lumens	12" x 47" x 23" 305 mm x 1,195 mm x 585 mm	87.5" x 52" x 23" 2,225 mm x 1,320 mm x 585 mm	

OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



BACKLIGHT



STROBE



COLOR



CAMERA



CONTROLS

KL SERIES

HEAD



OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



BACKLIGHT\*



STROBE\*



CAMERA\*



COLOR



CONTROLS

\* On this DC tower, amperage only allows for one of these options.



NESTED POSITION

LEDs



FRC Evolution

FRC Spectra

FRC Spectra Max

Lightforce HTX

Whelen Pioneer Plus PFH2

DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
KL415D-FE	FRC Evolution 160W	12V DC - 78 amps 940W	20,000 lumens	80,000 lumens	14" x 47" x 31" 355 mm x 1,195 mm x 790 mm	87.5" x 52" x 31" 2,225 mm x 1,320 mm x 790 mm	165 lbs 75 kg
KL415D-FS	FRC Spectra 220W	12V DC - 98 amps 1,180W	20,000 lumens	80,000 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL415D-FX	FRC Spectra Max 230W	12V DC - 100 amps 1,220W	28,000 lumens	112,000 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	
KL415D-LX	Lightforce HTX LED/HID 150W	12V DC - 75 amps 900W	13,500 lumens	54,000 lumens	14" x 47" x 31" 355 mm x 1,195 mm x 790 mm	87.5" x 52" x 31" 2,225 mm x 1,320 mm x 790 mm	
KL415D-W2	Whelen Pioneer Plus PFH2 150W	12V DC - 75 amps 900W	20,261 lumens	81,044 lumens	12" x 47" x 34" 305 mm x 1,195 mm x 865 mm	87.5" x 52" x 34" 2,225 mm x 1,320 mm x 865 mm	





KNIGHT SLIM

The Knight Slim delivers the Knight Series smallest footprint, stowing flat at just 12" x 13" x 53" thanks to this narrow design, ideal for smaller to mid-size apparatus, or larger trucks with limited space. This compact tower packs a total output of 70,000 lumens thanks to FireTech fixtures.

OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



STROBE\*



CAMERA\*

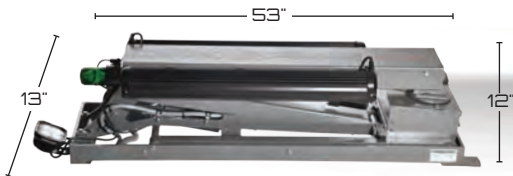


COLOR



CONTROLS

\* On this DC tower, amperage only allows for one of these options.



NESTED POSITION



LEDs



AC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
KL409A-H4	(2) FireTech - 270W (2) FireTech - 60W	115V AC - 960W	270W: 28,500 60W: 6,500	70,000 lumens	12" x 53" x 13" 305 mm x 1,350 mm x 330 mm	87.5" x 53" x 13" 2,225 mm x 1,350 mm x 330 mm	165 lbs 75 kg
DC	LIGHTING	POWER	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
KL409D-H4	(2) FireTech - 270W (2) FireTech - 60W	12V DC - 960W	270W: 28,500 60W: 6,500	70,000 lumens	12" x 53" x 13" 305 mm x 1,350 mm x 330 mm	87.5" x 53" x 13" 2,225 mm x 1,350 mm x 330 mm	165 lbs 75 kg

\* Knight Slim requires 18" x 7" x 5" electrical box (mounted nearby).



# SL SERIES

TOWERS WITH 4.5- TO 6.5-FOOT REACH

**THE SHADOW SERIES** are Command Light's most compact units when space is at a premium. These units have a reach of more than 4 feet from its base (or 6.5' with optional 80" arm), weigh approximately 65 lbs, and are still manufactured using aircraft-grade aluminum alloy for strength. Thanks to this compact size, these units can fit on SUVs, vans and pickup trucks, all the while featuring 355° of rotation.

SL SERIES

4  
HEAD



**SEE PAGE 18**  
FOR INFO ON THE  
ABOVE TRAFFIC  
LIGHT BAR ADDITION

**OPTIONS**  
(SEE PAGE 5 FOR DESCRIPTIONS)



BACKLIGHT



STROBE



COLOR



CAMERA



CONTROLS



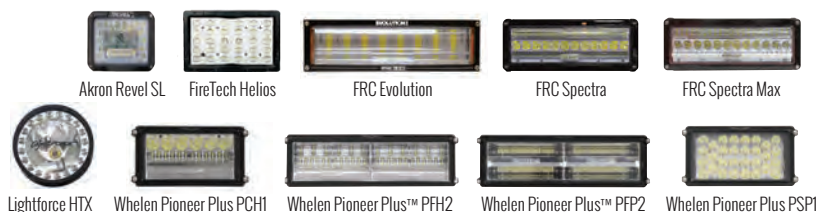
LONG ARM





QUESTIONS? CUSTOM TOWER INQUIRIES?  
CONTACT US AT [INFO@COMMANDLIGHT.COM](mailto:INFO@COMMANDLIGHT.COM).

## LEDs



AC/DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL442A-CH	FireTech Helios 60W	12V DC • 115V or 230V AC 420W	14,000 lumens	56,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	75 lbs 35 kg
SL442A-FS	FRC Spectra 220W	12V DC • 115V or 230V AC 1,060W	20,000 lumens	80,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL442A-FX	FRC Spectra Max 335W	12V DC • 115V or 230V AC 1,520W	28,000 lumens	112,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL442A-W1	Whelen PSP1 75W	12V DC • 115V or 230V AC 480W	8,517 lumens	34,068 lumens	8" x 54" x 22" 205 mm x 1,375 mm x 560 mm	55" x 36" x 22" 1,395 mm x 915 mm x 560 mm	
SL442A-W2	Whelen Pioneer Plus PPF2 150W	12V DC • 115V or 230V AC 780W	20,442 lumens	81,768 lumens	8" x 54" x 33" 205 mm x 1,375 mm x 835 mm	55" x 36" x 33" 1,395 mm x 915 mm x 835 mm	
DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL442D-AR	Akron Revel SL 110W	12V DC - 80 amps 960W	14,000 lumens	56,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	75 lbs 35 kg
SL442D-CH	FireTech Helios 60W	12V DC - 35 amps 420W	14,000 lumens	56,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL442D-FE	FRC Evolution 160W	12V DC - 70 amps 820W	20,000 lumens	80,000 lumens	8" x 54" x 32" 205 mm x 1,375 mm x 815 mm	55" x 36" x 32" 1,395 mm x 915 mm x 815 mm	
SL442D-FS	FRC Spectra 220W	12V DC - 90 amps 1,060W	20,000 lumens	80,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL442D-FX	FRC Spectra Max 230W	12V DC - 92 amps 1,100W	28,000 lumens	112,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL442D-LX	Lightforce HTX LED/HID 150W	12V DC - 65 amps 780W	13,500 lumens	54,000 lumens	8" x 56" x 23" 203 mm x 1,422 mm x 585 mm	57" x 46" x 23" 1,448 mm x 1,169 mm x 585 mm	
SL442D-W1	Whelen Pioneer Plus PCH1 75W	12V DC* - 40 amps 480W	10,130 lumens	40,520 lumens	8" x 54" x 22" 205 mm x 1,375 mm x 560 mm	55" x 36" x 22" 1,395 mm x 915 mm x 560 mm	
SL442D-W2	Whelen Pioneer Plus PFH2 150W	12V DC* - 60 amps 780W	20,261 lumens	81,044 lumens	8" x 54" x 33" 205 mm x 1,375 mm x 835 mm	55" x 36" x 33" 1,395 mm x 915 mm x 835 mm	

## QUARTZ HALOGEN



AC/DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL447A-FF	FRC Focus 750W	12V DC • 115V or 230V AC 3,180W	19,600 lumens	78,400 lumens	8" x 54" x 23" 205 mm x 1,375 mm x 585 mm	49.5" x 52" x 23" 1,260 mm x 1,320 mm x 585 mm	70 lbs 32 kg
SL445A-LF	Lumenform 500W	12V DC • 115V or 230V AC 2,180W	11,100 lumens	44,400 lumens	8" x 54" x 22" 205 mm x 1,375 mm x 560 mm	55" x 36" x 22" 1,395 mm x 915 mm x 560 mm	

# SL SERIES

## TOWERS WITH 4.5- TO 6.5-FOOT REACH

# HEAD



### OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



STROBE



COLOR



CAMERA



CONTROLS



LONG ARM

## LEDs



FireTech Helios



FRC Evolution



FRC Spectra



FRC Spectra Max



Whelen Pioneer Plus™ PCH1



Whelen Pioneer Plus™ PFH2



Whelen Pioneer Plus™ PFP2

AC/DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL422A-CH	FireTech Helios 60W	12V DC + 115V or 230V AC 300W	14,000 lumens	28,000 lumens	8" x 54" x 34" 205mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	70 lbs 32 kg
SL422A-FS	FRC Spectra 220W	12V DC + 115V or 230V AC 620W	20,000 lumens	40,000 lumens	8" x 54" x 34" 205mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL422A-FX	FRC Spectra Max 335W	12V DC + 115V or 230V AC 850W	28,000 lumens	56,000 lumens	8" x 54" x 34" 205mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL422A-W2	Whelen Pioneer Plus PFP2 150W	12V DC + 115V or 230V AC 480W	20,442 lumens	40,884 lumens	8" x 54" x 33" 205mm x 1,375 mm x 840 mm	55" x 36" x 33" 1,395 mm x 915 mm x 840 mm	
DC	LIGHTING	POWER	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL422D-FE	FRC Evolution 160W	12V DC - 35 amps 500W	20,000 lumens	40,000 lumens	8" x 54" x 32" 205 mm x 1,375 mm x 815 mm	55" x 36" x 32" 1,395 mm x 915 mm x 815 mm	65 lbs 30 kg
SL422D-FS	FRC Spectra 220W	12V DC - 42 amps 620W	20,000 lumens	40,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL422D-FX	FRC Spectra Max 230W	12VDC - 54 amps 640W	28,000 lumens	56,000 lumens	8" x 54" x 34" 205mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	
SL422D-W1	Whelen Pioneer Plus PCH1 75W	12V DC* - 20 amps 330W	10,130 lumens	20,260 lumens	8" x 54" x 22" 205 mm x 1,375 mm x 560 mm	55" x 36" x 22" 1,395 mm x 915 mm x 560 mm	
SL422D-W2	Whelen Pioneer Plus PFH2 150W	12V DC* - 35 amps 480W	20,261 lumens	40,522 lumens	8" x 54" x 33" 205 mm x 1,375 mm x 840 mm	55" x 36" x 33" 1,395 mm x 915 mm x 840 mm	

## QUARTZ HALOGEN



FRC Focus

AC/DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL428A-FF	FRC Focus 1,000W	12V DC + 230V AC 2,180W	22,000 lumens	44,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	65 lbs 30 kg
SL429A-FF	FRC Focus 1,500W	12VDC + 230V AC 3,180W	35,000 lumens	70,000 lumens	8" x 54" x 34" 205 mm x 1,375 mm x 865 mm	55" x 36" x 34" 1,395 mm x 915 mm x 865 mm	



## TOWERS WITH 3.5-FOOT REACH



## STRAIGHT SHADOW

The Straight Shadow is Command Light's most economical solution in maintaining efficient scene lighting. Featuring only elevated capabilities (and not rotation), this unit offers a 3.5' reach from its base. The Straight Shadow can also be easily modified to elevate cameras and antennas.

OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



STROBE



COLOR



CONTROLS



2-, 3- AND 4-HEAD CONFIGURATIONS



FireTech Helios



Whelen Pioneer Plus™ PPH2



Whelen Pioneer Plus™ PFP2

## LEDs

AC/DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWxD (NESTED)	HXWxD (UPRIGHT)	WT.
SS322A-CH	(2) FireTech Helios 60W	12V DC • 115V or 230V AC 240W	14,000 lumens	28,000 lumens	9" x 42" x 30" 230 mm x 1,070 mm x 765 mm	42.5" x 45" x 30" 1,080 mm x 1,145 mm x 765 mm	45 lbs 20 kg
SS322A-W2	(2) Whelen PFP2 150W	12V DC • 115V or 230V AC 400W	20,442 lumens	40,884 lumens	9" x 42" x 30" 230 mm x 1,070 mm x 765 mm	42.5" x 45" x 30" 1,080 mm x 1,145 mm x 765 mm	
DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWxD (NESTED)	HXWxD (UPRIGHT)	WT.
SS322D-CH	(2) FireTech Helios 60W	12V DC - 20 amps 240W	14,000 lumens	28,000 lumens	9" x 42" x 30" 230 mm x 1,070 mm x 765 mm	43" x 45" x 30" 1,092 mm x 1,145 mm x 765 mm	45 lbs 20 kg
SS322D-W2	(2) Whelen Pioneer Plus PPH2 - 150W	12V DC - 34 amps 420W	20,261 lumens	40,522 lumens	8" x 42" x 30" 205 mm x 1,070 mm x 765 mm	43" x 45" x 30" 1,092 mm x 1,145 mm x 765 mm	

## QUARTZ HALOGEN



Lumenform

AC/DC	LIGHTING	POWER	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWxD (NESTED)	HXWxD (UPRIGHT)	WT.
SS335A-LF	(3) Lumenform 500W	12V DC • 115V or 230V AC 1,620W	11,100 lumens	33,300 lumens	9" x 42" x 26" 230 mm x 1,065 mm x 660 mm	42.5" x 44.75" x 26" 1,080 mm x 1,135 mm x 660 mm	40 lbs 18 kg
SS345A-LF	(4) Lumenform 500W	12V DC • 115V or 230V AC 2,120W	11,100 lumens	44,400 lumens	8" x 42" x 25" 205 mm x 1,065 mm x 635 mm	44" x 44.75" x 25" 1,120 mm x 1,135 mm x 635 mm	45 lbs 20 kg

# SL SERIES

CONTINUED ...

STOWS FLAT AT 8" X 11" X 63"

WE PUT OUR  
SLIM ON A DIET.  
THE RESULT ...  
OUR NARROWEST TOWER YET!

## SHADOW SLIM

Our narrowest tower yet! This tower takes the popular 7.5' Knight Slim and condenses our already-narrow footprint into the Shadow Series' 4.5' design. The SL Slim stows flat at just 8"x11" x 63" while packing an output of 57,000 lumens thanks to FireTech fixtures.



OPTIONS (SEE PAGE 5 FOR DESCRIPTIONS)



STROBE\*



CAMERA\*



COLOR



CONTROLS

\* On this DC tower, amperage only allows for one of these options.



FireTech 270w

AC	LIGHTING	POWER	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL423A-H2	(2) FireTech - 270W	115V AC - 720W	28,500	57,000 lumens	8" x 63" x 11" 605 mm x 1,600 mm x 280 mm	66" x 42" x 11" 1,675 mm x 1,600 mm x 280 mm	65 lbs 35 kg
DC	LIGHTING	POWER	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
SL423D-H2	(2) FireTech - 270W	12V DC - 720W	28,500	57,000 lumens	8" x 63" x 11" 605 mm x 1,600 mm x 280 mm	66" x 42" x 11" 1,675 mm x 1,600 mm x 280 mm	65 lbs 35 kg



# Z-LIFT

LIGHT BAR ELEVATION

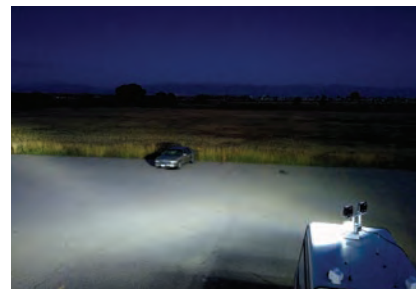




# C-LITE

## COMPACT LIGHTING

**THE C-LITE** is a versatile unit that boasts a LED spotlight/floodlight combo, creating a concentrated beam that allows the operator to illuminate areas not typically reached by fixed lights. The C-Lite has the ability to tilt up to 120° and even rotate with an optional platform. This unit's small, lightweight design can be mounted vertically or horizontally, perfect for aerial tip illumination, command vehicle lighting and utility industry applications, like farming, ranching, towing, maintenance and more.



## LEDs

### OPTIONS



CONTROLS  
(PANEL MOUNTED  
OR WIRELESS)



MANUAL OR  
ELECTRIC  
ROTATION



FireTech Helios



FRC Spectra



FRC Mini Spectra



Whelen Pioneer Plus PCH1

DC	LIGHTING	POWER REQUIREMENTS	OUTPUT (PER LIGHT)	TOTAL OUTPUT	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
CD113D-CH	(1) FireTech Helios 60W	12V DC - 12 amps 140W	14,000 lumens	14,000 lumens	9" x 12" x 19" 230 mm x 305 mm x 485 mm	21" x 12" x 19" 535 mm x 355 mm x 485 mm	35 lbs 16 kg
CD113D-FS	(1) FRC Spectra 220W	12V DC - 25 amps 300W	20,000 lumens	20,000 lumens	9" x 14" x 19" 230 mm x 355 mm x 485 mm	21" x 14" x 19" 535 mm x 355 mm x 485 mm	30 lbs 13 kg
CD128D-FN	(2) FRC Mini Spectra 130W	12V DC - 29 amps 340W	14,000 lumens	28,000 lumens	9" x 26" x 19" 230 mm x 660 mm x 485 mm	21" x 26" x 19" 535 mm x 660 mm x 485 mm	
CD127D-W1	(2) Whelen Pioneer Plus PCH175W	12V DC - 19.5 amps 230W	10,130 lumens	20,260 lumens	9" x 19" x 19" 230 mm x 485 mm x 485 mm	21" x 19" x 19" 510 mm x 485 mm x 485 mm	

**THE Z-LIFT** Improve visibility by elevating your vehicle's warning lights above the roofline with Command Light's Z-Lift. This lift includes an umbilical remote with auto-deploy and auto-park feature. With the press of a button, the Z-Lift elevates the lightbar 40" high in 10 seconds, auto deploying at a straight angle. The operator can then rotate 45° or 90° (left and right) to position the lightbar toward traffic.



See the Z-Lift in action at [commandlight.com/z-lift](http://commandlight.com/z-lift).

DC	POWER REQUIREMENTS	HXWXD (NESTED)	HXWXD (UPRIGHT)	WT.
Z-LIFT	12V DC - 17 amps 200W	6" x 22" x 47" 155 mm x 560 mm x 1,195 mm	43" x 22" x 75" 1,095 mm x 560 mm x 1,905 mm	62 lbs 28 kg



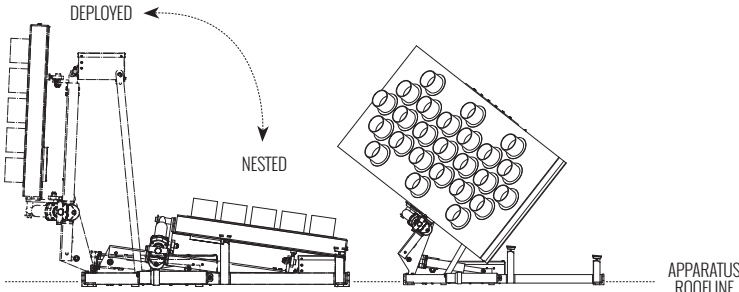
**TRAFFIC FLOW BOARDS** With rotational capabilities and multiple arrow patterns, Command Light's Traffic Flow Boards improve on-scene visibility and responder safety. Available in eight different models (based on deployment and traffic pattern), these units conserve space when stowed, while the versatile mounting system gives crews the ability to select various boards to conform to department requirements. Each model comes with standard rotation, giving crews the ability to position traffic advisory arrows toward traffic to maximize effectiveness during blocking modes.

DC	MOVEMENT	TRAFFIC PATTERN	POWER REQUIREMENTS	HXWxD (NESTED)	HXWxD (UPRIGHT)	WT.
TFB-V7	Vertical pop-up, recessed in apparatus	Greatest variety of traffic patterns	12V DC - 19 amps	43" x 64" x 13" 1,095 mm x 1,630 mm x 330 mm	75" x 64" x 13" 1,905 mm x 1,630 mm x 330 mm	220 lbs 100 kg
TFB-H7	Fold-down design	Greatest variety of traffic patterns	12V DC - 28 amps	16" x 60" x 46" 410 mm x 1,525 mm x 1,170 mm	44" x 60" x 66" 1,120 mm x 1,525 mm x 1,680 mm	150 lbs 68 kg
TFB-V5	Vertical pop-up, recessed in apparatus	Essential traffic patterns	12V DC - 17 amps	28" x 44" x 13" 715 mm x 1,120 mm x 330 mm	43" x 44" x 13" 1,095 mm x 1,120 mm x 330 mm	150 lbs 68 kg
TFB-H5	Fold-down design	Essential traffic patterns	12V DC - 17 amps	8" x 48" x 40" 205 mm x 1,220 mm x 1,110 mm	52" x 70" x 40" 1,325 mm x 1,780 mm x 1,020 mm	80 lbs 36 kg
TFB-CL5	Fold-down design, mounted to a CL Series tower	Essential traffic patterns	12V DC - 10 amps + tower requirements	Variable based on tower selection	Variable based on tower selection	28 lbs + tower
TFB-SL3	Fold-down design, mounted to a Shadow Series tower	Directional light bar	12V DC - 5 amps + tower requirements	Variable based on tower selection	Variable based on tower selection	14 lbs + tower
TFB-HM2	Fold-down design	2-line digital message board	12V DC - 27 amps 325w	13" x 76" x 43" 330mm x 1,930mm x 1,095mm	43" x 76" x 34" 1,090mm x 1,930mm x 865mm	220 lbs 100 kg
TFB-HM3	Fold-down design	3-line digital message board	12V DC - 38 amps 450w	13" x 76" x 56" 330mm x 1,930mm x 1,420mm	56" x 76" x 34" 1,420mm x 1,930 mm x 865 mm	240 lbs 110 kg



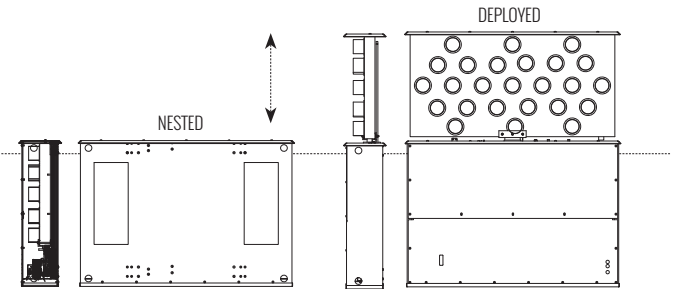
## CHOOSING A FLOWBOARD

### 1 SELECT THE FLOW BOARD PROFILE



#### VERTICAL POP-UP (V MODELS)

The V model's patented motion (US Patent #8638209) creates the lowest-possible profile with this vertical pop-up design that recesses into the apparatus.

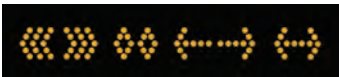


#### FOLD-DOWN DESIGN (H MODELS)

The H Model features a fold-down design that mounts to the apparatus to create a low-profile. Once deployed, the flow board can be rotated toward oncoming traffic.

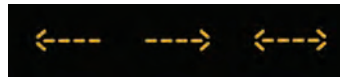


### 2 SELECT A TRAFFIC PATTERN



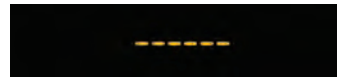
#### 7 SERIES

The 7 Series offers the greatest variety of traffic patterns and can be deployed via the fold-down design or the vertical pop-up design.



#### 5 SERIES

The 5 Series offers essential traffic patterns in a lighter design. The board can be deployed via the fold-down design or the vertical pop-up design.



#### 3 SERIES

The 3 Series features a light bar that provides a pulsing movement to guide traffic. The light bar mounts to the top of a SL Series light tower.



#### MESSAGE BOARD

Our Message Board Series provides up to two lines of programmed messaging, digital graphics and arrow patterns on a 36" x 67" digital board.



TFB-V7



TFB-H7



TFB-H5



TFB-V5



TFB-SL3



TFB-HM2 (2-line message board)  
TFB-HM3 (3-line message board)

This board can also be mounted to a CL Series tower (TFB-CL5).

TFB-CL5





# COMMAND LIGHT



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See a Command Light representative or authorized dealer for details. All information in this brochure is the latest available at the time of publication. Printed in the USA. 2.5K 1022 ©2022 Command Light