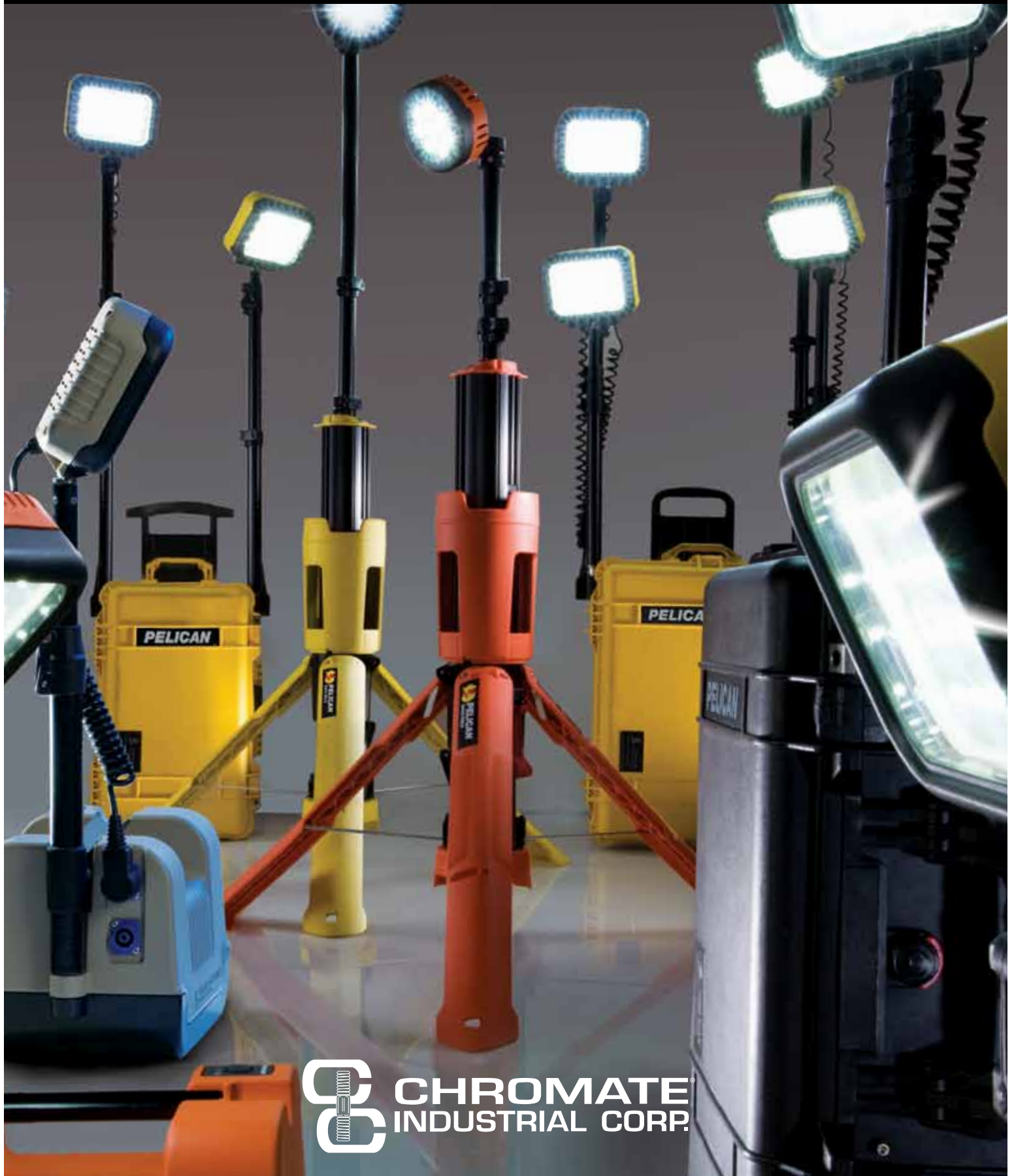


ADVANCED AREA LIGHTING SYSTEM



CHROMATE
INDUSTRIAL CORP.

FEATURES AND BENEFITS

ADVANCED AREA LIGHTING SYSTEM

The Advanced Area Lighting System is bringing several dynamic products to the market, offering up to 56 hours of bright LED light.*

The product range starts with the compact single head beam (P/N 66301) that fits easily into confined spaces and extends to the four head beam (P/N 66307) which is capable of turning night into day. All units employ a silent, rechargeable sealed battery freeing you to work anywhere on or off the grid, no generator necessary.

* Stated runtimes based on low power setting and consecutive head activation. High power and simultaneous head use will lower total runtime.

Each product is designed with LED technology to provide a better quality of light, high reliability and low energy consumption.

The result is an energy efficient lighting solution with low long-term operating and maintenance costs.

MODEL P/N	LIGHT HEADS	RUNTIME* (PER HEAD/CONSECUTIVE)
66301	1	15
66302	1	15
66303	1	15
66304	1	10
66305	1	6
66306	2	14/28
66307	4	14/56
66308	3	N/A

PRODUCT HIGHLIGHTS



All contents stow inside a Pelican Protector Case™



Direct light where it is needed with fully articulating heads



Low battery warning system and waterproof activation switch.



3 mode waterproof switch with battery charge indicator

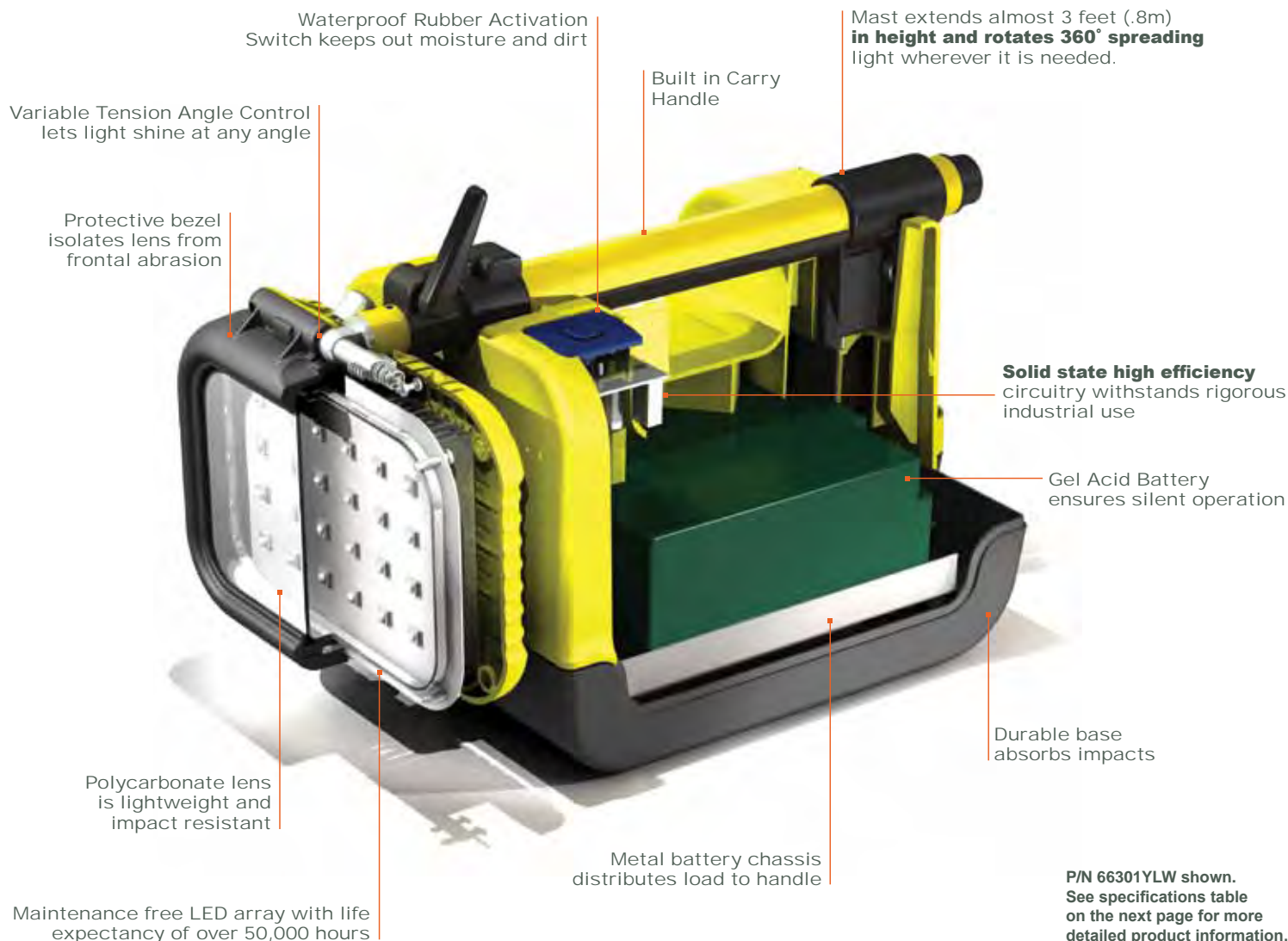


GREEN
60 – 100% capacity











AMBER
20 – 60% capacity

RED
0 – 20% capacity





SPECIFICATIONS

Description	Wide Beam Lighting System	Stealth Beam Lighting System	Spot Beam Lighting System	Safety Beam Lighting System	Tripod 7' Remote Area Light	Dual Portable Floodlight Station	Quad Portable Floodlight Station	Shelter Lighting System
Model P/N	66301 66301YLBW	66302	66303	66304 66304GRN	66305 66305YLBW	66306 66306YLBW	66307 66307YLBW	66308*
Light Source	High Flux LEDs	Infrared 940nm	High Flux LEDs	High Flux LEDs	LED	High flux LEDs	High flux LEDs	High Flux LEDs
Lamp Heads	1	1	1	1	1	2	4	3
No. of LEDs	24	24	24	18	10	24 (per head)	24 (per head)	24 white / 12 red (per head)
Beam Spread	90°	N/A	10°	90°	120°	90°	90°	210° Diffused
Batteries	12v Rechargeable, Sealed	12v Rechargeable, Sealed	12v Rechargeable, Sealed	NiMH	NiMH	12v Rechargeable, Sealed	12v Rechargeable, Sealed	N/A
Tested Lumen Value	1000 (Low) 2000 (High)	N/A	1000 (Low) 2000 (High)	750 (Low) 1500 (High)	1200 (Low) 2400 (High)	2000 (Low) 4000 (High)	4000 (Low) 8000 (High)	1200 (red) 6000 (white)
Battery Burn Time	15 hrs. (Low) 8 hrs. (High)	15 hrs. (Low) 8 hrs. (High)	15 hrs. (Low) 8 hrs. (High)	10 hrs. (Low) 5 hrs. (High)	6 hrs. (Low) 3 hrs. (High)	14 hrs. (Low) 7 hrs. (High)	14 hrs. (Low) 7 hrs. (High) per head	N/A
Dimensions	7.9" x 15.8" x 9.1" (20 x 40 x 23 cm)	7.9" x 15.8" x 9.1" (20 x 40 x 23 cm)	7.9" x 15.8" x 9.1" (20 x 40 x 23 cm)	7.9" x 15.8" x 9.1" (20 x 40 x 23 cm)	7.9" x 37.4" (20 x 95 cm)	13.8" x 22" x 9" (35.1 x 55.9 x 22.9 cm)	19.6" x 24.8" x 11.9" (49.7 x 63 x 30.3 cm)	16.3" x 4.1" (cylindrical) (41.4 x 10.4 cm cylindrical)
Mast Extended Height	32.3" (82 cm)	32.3" (82 cm)	32.3" (82 cm)	32.3" (82 cm)	86.3" (219 cm)	70.9" (180 cm)	72.9" (185 cm)	N/A
Weight	22.7 lbs. (10.3 kg)	22.1 lbs. (10 kg)	22.05 lbs. (10 kg)	17.6 lbs. (7.98 kg)	16.1 lbs. (7.3 kg)	50.7 lbs. (23 kg)	88.2 lbs. (40 kg)	29.8 lbs. (13.5 kg)
Colors								
Approvals	CE	CE	CE	CE D2	CE	CE	CE	CE

* Figures calculated from LED manufacturer data.

DELIVERY: PLEASE ALLOW UP TO 10 DAYS, AFTER RECEIPT OF ORDER.

SYMBOLS:  Light Emitting Diode light source  Rechargeable battery



P/Ns 66301 • **66301YLW** • 66302 • 66303  

Wide Beam Lighting System – P/N 66301

- The perfect unit for hard to reach places and at 22 lbs., it is easily transported up stairs or ladders
- Its compact size and fully extendable mast with 360° rotating light head make tight spaces easily accessible
- Dual power outputs illuminate a second optional head making it adaptable and expandable
- Solid state high efficiency circuitry withstands rigorous industrial use day in and day out

Stealth Beam Lighting System – P/N 66302

- Enhances night vision optics to provide improved visibility in complete darkness

Spot Beam Lighting System – P/N 66303

- Produces a 10° tight beam that reaches hundreds of yards for effective search & rescue

WIDE BEAM - P/N 66301
P/N 66301YLW



- Wide 90° beam
- Large area coverage

STEALTH BEAM - P/N 66302



- Night vision compatible infrared
- 7° LED beam
- Low thermal signature

SPOT BEAM - P/N 66303



- Focused 10° beam
- 200 yard reach



P/Ns 66304 • **66304GRN**

Safety Beam Lighting System

- Battery powered safety approved LED remote area light
- Class I Division 2 approved
- Fills the demanding requirements of professionals working in hazardous locations
- Lightweight advanced battery technology
- Ultra-portable at just 17.6 lbs.
- 90° beam spread and a rotating head are ideal for lighting large areas
- High and low beam coupled with a low battery indicator aid in managing time and output needs with accuracy





P/Ns 66306 • 66306YLW



Dual Portable Floodlight Station

- Solid-state mounted LEDs coupled with a thermally efficient light engine and a Pelican Protector Case™
- Gives the user the ultimate maintenance-free portable floodlight station
- Get the job done efficiently, safely and on time
- A rugged Pelican Protector Case™ houses all its light heads and a multi-stage universal charger for total self-contained convenience
- Also equipped with a telescopic handle and rugged wheels for ease of transport



P/Ns 66307 • 66307YLW



Quad Portable Floodlight Station

- Contains four heads that will illuminate 360°
- Uses solid-state mounted LEDs coupled with a thermally efficient light engine
- A rugged Pelican Protector Case™ houses all its light heads and a multi-stage universal charger for total self-contained convenience
- Equipped with a telescopic handle
- Rugged wheels for ease of transport





Coming Soon!

- Safety approved version
- Class I Division 1 approved
- Same great features as P/N 66305 and P/N 66305YLW

Safety approved version shown above.

P/Ns 66305 • 66305YLW



Tripod 7' Remote Area Light

- The most innovative unit to date
- Fast to light up ravines, confined spaces, riverbanks... anyplace your apparatus can't go
- Deployed, the mast extends 7 feet high, shining light over low obstructions encountered by traditional lantern style lights
- A 120° beam spread
- Up to 2400 lumens brightness
- The entire emergency area will have the the light you need for a safe and swift operation
- Maintenance free
- Uses super tough LED lamp modules and NiMH batteries
- Up to 14 hours of continuous light





The user can select white light or red night vision mode.

P/N 66308



Shelter Lighting System

- The Shelter Lighting System provides soldiers with safe, secure and silent LED interior shelter lighting
- LED illuminated either red or white light
- The light output color (red or white) is selected via an inline switch
- Extremely rugged and is tested to a 3 meter concrete drop-test, offering survivability not found in fluorescent lighting
- Light heads are linked together and secured via hanging straps inside the temporary shelter/accommodation
- Each light head can be independently switched on or off
- The system is powered by the enclosed universal AC power supply



The Kit Contains:

- 3 UV stable LED light heads
- (3) 12 ft. connector cables
- Hanging straps
- Power supply
- Rugged Pelican Protector Case™



***When it comes to repairs,
quality products make the difference!***



CUTTING TOOLS



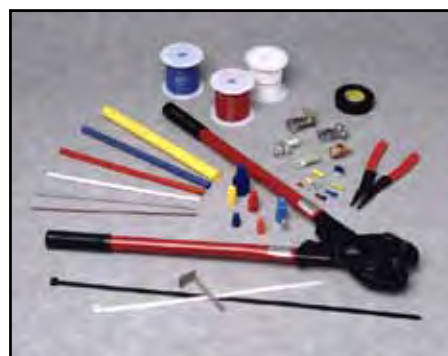
CHEMICALS



SHOP SUPPLIES



FASTENERS



ELECTRICAL



WELDING



FLEET



HYDRAULICS



MEDICAL