ProBuilt | Professional Lighting, LLC
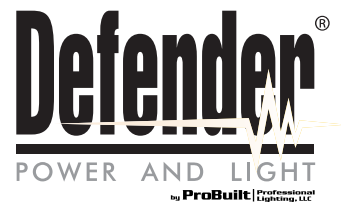
Designed for the Pros

Our Mission

At ProBuilt Professional Lighting, our mission is to provide the most innovative, durable, best in class, temporary work lights for industrial and commercial applications.

We provide the right lights, allowing you to confidently complete your work in the most challenging lighting conditions. We will continue to innovate and develop new products to change the way you see.

Our Brands

WOBBLELIGHT
by ProBuilt | Professional Lighting, LLC

HANG-A-LIGHT
by ProBuilt | Professional Lighting, LLC

PROLIGHT
by ProBuilt | Professional Lighting, LLC

NightSearcher
by ProBuilt | Professional Lighting, LLC

Defender®
POWER AND LIGHT
by ProBuilt | Professional Lighting, LLC

Designed for the Pros

ProBuilt | Professional Lighting, LLC
Designed for the Pros

Contents

WOBBLELIGHT®

by ProBuilt Professional Lighting, LLC

The patented self-righting Wobblelight® is ideal for applications requiring temporary high-output lighting in areas from 15 to 75 feet diameter. Bright and dependable, the Wobblelight® delivers maximum light output in a highly durable and portable package with no hot surfaces.

Replacement Bulbs:

Made In USA

80W LED
Model No. 111980

500W Halogen
Model No. 111904

175W/400W Metal Halide
Model No. 111901/111903

All Wobblelight® models engineered with our patented self-righting design

• Patented Self-Righting Technology • 360° Lighting • No Hot Surfaces • Interlink units together • Durable

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
11136LED	8,600	35 ft.	LED	50,000	5,000	80	.7	7	120V	-22°F	cUL	Not Included	34 lbs
111302	8,000	25 ft.	Halogen	2,000	4,000	500	4.5	2	120V	-22°F	cUL	Not Included	28 lbs
111102	15,000	45 ft.	Metal Halide	10,000	4,000	175	1.9	5	120V	-22°F	cUL	Not Included	29 lbs
111104	40,000	75 ft.	Metal Halide	20,000	4,000	400	4	3	120V	-22°F	cUL	Not Included	33 lbs

Wobblelight LED V3

The all new Wobblelight® LED V3, has the same great patented, self-righting technology with a new look. Still ideal for applications requiring temporary high output lighting for areas up to 75 feet diameter. This new look features an integrated carry handle into the body, LED panel technology and an integrated cord to give the unit a suitable for wet locations rating.

• Patented Self-Righting Technology • 360° Lighting • LED Panel Technology
• Integrated Power Cord • Integrated Carry Handle • IP55 Rated

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	IP Rating	Weight
111303LED	15,000	75 ft.	LED	50,000	5,000	200	1.8	120V	-40°F - 125°F	cUL	16/3 SJOOW	IP55	31 lbs

Wobblelight Jr.® 27"

Replacement Bulbs:

Made In USA

85 Watt Fluorescent Bulb
Model No. 111908

75 Watt LED Bulb
Model No. 111976

• Patented Self-Righting Technology • 360° Lighting
• No Hot Surfaces • 5' Integrated Power Cord • Durable

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight
111203	5,000	25 ft.	Fluorescent	8,000	2,700	85	.6	120V	-20°F - 120°F	CSA	18/2 SJTW	34 lbs
111204	7,500	35 ft.	LED	35,000	5,000	75	.8	120V	-40°F - 125°F	CSA	18/2 SJTW	28 lbs

High Bay LED

When the jobsite demands the maximum overhead light output available, ProBuilt's Hang-A-Light® family is just what is needed. All of these lights offer high-output lighting options and include the durability that you expect from a ProBuilt product. No matter how small or large the area, ProBuilt has a light for the job.

- Replaces 400W metal halide with 60% less energy
- 5' Integrated Power Cord
- No Set-Up Required
- Suitable for DAMP Locations

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
111200LED	15,000	75 ft	LED	50,000 hrs	5,000	150	1.6	N/A	120V*	-40° - 125°F	cUL	18/3 SJTW	18 lbs

*Modifiable to 277V

With Receptacle

111060LED   111080LED   1110100LED   1110150LED

Without Receptacle/Plug

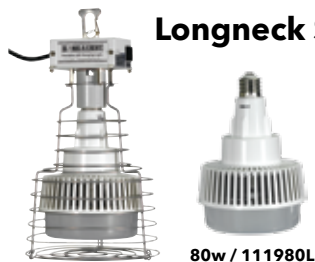111060NR   111080NR   1110100NR

60w / 111960   80w / 111980

100w / 111900   150w / 111950

- Covered and Protected LED's
- 360° Lighting
- No Hot Surfaces
- Steel Construction
- Welded Wire Safety Cage

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
111060LED	6,500	30 ft	LED	35,000 hrs	5,000	60	0.5	8	120V*	-40° - 125°F	cUL	14/3 SJTW	6.5 lbs
111060NR	6,500	30 ft	LED	35,000 hrs	5,000	60	0.5	N/A	120V*	-40° - 125°F	cUL	14/3 SJTW	6.5 lbs
111080LED	8,600	40 ft	LED	35,000 hrs	5,000	80	0.8	6	120V*	-40° - 125°F	cUL	14/3 SJTW	7 lbs
111080NR	8,600	40 ft	LED	35,000 hrs	5,000	80	0.8	N/A	120V*	-40° - 125°F	cUL	14/3 SJTW	7 lbs
1110100LED	12,000	45 ft	LED	35,000 hrs	5,000	100	0.9	4	120V*	-40° - 125°F	cUL	14/3 SJTW	7.5 lbs
1110100NR	12,000	45 ft	LED	35,000 hrs	5,000	100	0.9	N/A	120V*	-40° - 125°F	cUL	14/3 SJTW	7.5 lbs
1110150LED	16,500	60 ft	LED	35,000 hrs	5,000	150	1.3	3	120V*	-40° - 125°F	cUL	14/3 SJTW	8 lbs

*Modifiable to 277V

Longneck Series

80w / 111980L

- Covered and Protected LED's
- Unique "Longneck" bulb shape
- 5' Integrated Power Cord
- 360° Directional Lighting
- Steel Construction
- Spring Loaded Clamp
- No Hot Surfaces
- Welded Wire Safety Cage

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
111080ECO	7,600	25 ft	LED	25,000 hrs	5,000	80	0.8	6	120V*	-40° - 125°F	cUL	14/3 SJTW	5.35 lbs

*Modifiable to 277V

HANG-A-LIGHT
by ProBuilt Professional Lighting, LLC

C UL US LISTED

The Hang-A-Light® Magnetic Work Lights are cUL listed for use in wet locations which makes them ideal for tank washing, machine shops or any confined space. It is energy efficient; with a heavy duty earth magnet on the back allowing this light to be attached to metal surfaces or the light can be hung by the eye hooks on the back.

- 6" Heavy Duty Earth Magnet
- Eye Hooks for Hanging
- 5' Integrated Power Cord
- No Exposed Glass
- No Hot Surfaces

42w / 111984

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	IP Rating	Weight
111084	6,400	30 ft	Fluorescent	20,000 hrs	3,500	84	.76	120V	-5° - 120°F	cUL	14/3 SJTW	65	10 lbs
111085	6,000	30 ft	LED	40,000 hrs	5,000	60	.54	120V	-30° - 120°F	cUL	14/3 SJTW	65	10 lbs

This 105 watt spiral fluorescent temporary lighting fixture produces 360° of light with low-cost operation. The integrated 5 foot power cord and spring loaded, steel safety hook make for fast installation. With a built in electrical receptacle and no heavy external ballast, the Hang-A-Light® 105 watt spiral fluorescent takes portability and ease of use to a new level.

105w / 111915

Model: 111105F

- Flicker Free
- 360° Lighting
- Damp Location Use
- Interlink units together
- Welded Wire Safety Cage
- 5' Integrated Power Cord
- Spring Loaded Clamp

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
111105F	6,900	30 ft	Fluorescent	10,000 hrs	4,000	105	.87	6	120V*	5° - 125°F	cUL/ EnergyStar	14/3 SJTW	5 lbs

This Hang-A-Light® 400 watt Metal Halide temporary lighting fixture produces 360° of light. The integrated 5 foot power cord and spring loaded, steel safety hook make for fast installation. The heavy gauge steel safety case has an added bottom guard for protection and durability.

400w / 111903PS

Model: 111400PS

- Steel Construction
- 360° Lighting
- Damp Location Use
- Welded Wire Safety Cage
- 6' Integrated Power Cord
- Spring Loaded Clamp

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
111400PS	42,0000	100 ft	Metal Halide	20,000 hrs	4,100	400	4	Modifiable	120V*	-22° - 120°F	cUL	14/3 SJTW	20 lbs

*Modifiable to 277V

HANG-A-LIGHT® by ProBuilt Professional Lighting, LLC

The Hang-A-Light® String Light Series is ideal for applications requiring overhead temporary high-output lighting over long distances. The 14/2, 14/3 and 12/3 cords have 5 or 10 sockets with up to 14 watts per socket and are spaced every 5 or 10 feet with plastic or metal cages for bulb protection. Bright and dependable, Hang-A-Light® delivers maximum light output in a durable package with no hot surfaces.

• Protective Plastic Cage   • Energy Efficient   • No Hot Surfaces   • Link Strings Together*

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Amp Draw	Voltage	Linking Units	Tested	Cord Type	Weight
11107050	N/A	50 ft	N/A	N/A	N/A	14 x5	N/A	120V	8	UL	14/3 SJTW	10 lbs
11107100	N/A	100 ft	N/A	N/A	N/A	14 x10	N/A	120V	5	UL	14/3 SJTW	20 lbs
11108100	N/A	100 ft	N/A	N/A	N/A	14 x10	N/A	120V	N/A	UL	14/2 SJTW	20 lbs

*Only on Models 11107050 & 11107100

LED / 111917

• Protective Plastic Cage   • Energy efficient   • No Hot Surfaces
• Durable LED Bulbs   • Link Strings Together   • 14/3 SJTW Cord

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Amp Draw	Voltage	Linking Units	Tested	Cord Type	Weight
131050	1,500 x5	50 ft	LED	30,000	5,000	14 x5	.64	120V	8	UL	14/3 SJTW	10 lbs
131100	1,500 x10	100 ft	LED	30,000	5,000	14 x10	1.27	120V	5	UL	14/3 SJTW	20 lbs
111100	1,500 x10	100 ft	LED	30,000	5,000	14 x10	1.27	120V	N/A	UL	14/2 SJTW	20 lbs

• Protective Metal Cage   • Energy efficient   • No Hot Surfaces
• Durable LED Bulbs Available   • Link up to 5 Strings   • 12/3 SJTW Cord

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Amp Draw	Voltage	Linking Units	Tested	Cord Type	Weight
11109050	N/A	50 ft	N/A	N/A	N/A	14 x5	N/A	120V	5	cUL	12/3 SJTW	13 lbs
11109100	N/A	100 ft	N/A	N/A	N/A	14 x10	N/A	120V	5	cUL	12/3 SJTW	28 lbs

• Protective Metal Cage   • Energy efficient   • No Hot Surfaces
• Durable LED Bulbs   • Link Strings Together   • 12/3 SJTW Cord

LED / 111917

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Amp Draw	Voltage	Linking Units	Tested	Cord Type	Weight
121050	1,500 x5	50 ft	LED	30,000	5,000	14 x5	.64	120V	8	cUL	12/3 SJTW	13 lbs
121100	1,500 x10	100 ft	LED	30,000	5,000	14 x10	1.27	120V	5	cUL	12/3 SJTW	28 lbs

ProBuilt Professional Lighting, LLC
Designed for the Pros

Slim Series

Compact at only an 1-3/4" max depth and extremely lightweight, the ProLight™ Slim Line LED Floodlight Series are extremely durable. The units are IP65 rated and suitable for use in all weather conditions. Cool operation enables the Slim Line Series to be used in confined spaces, making it ideal for the Construction, Industrial/MRO, Utilities, Transportation and Environmental channels.

- Pure white light
- Alloy Aluminum body
- IP65 Rated
- No hot surfaces
- 5' integrated power cord
- Multiple mounting options

Flood Lights

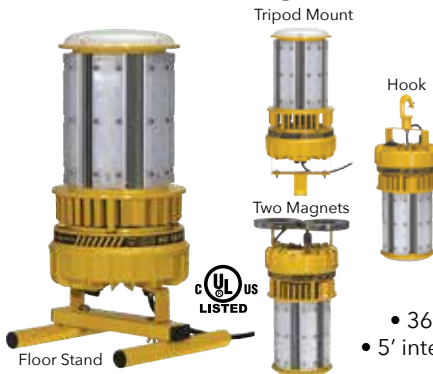| Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	IP Rating
411015	1,440	20 ft	LED	50,000	Floor Stand	5,000	15	.25	120	-40°-122°F	cUL	18/3 SJTW	2.2 lbs	65
411215	1,440	20 ft	LED	50,000	Tripod (311001)	5,000	15	.25	120	-40°-122°F	cUL	18/3 SJTW	9.7 lbs	65
411315	1,440 x2	30 ft	LED	50,000	Dual Head w/Tripod (311006)	5,000	15 x2	.25 x2	120	-40°-122°F	cUL	18/3 SJTW	11.9 lbs	65
411030	3,000	35 ft	LED	50,000	Floor Stand	5,000	30	.5	120	-40°-122°F	cUL	18/3 SJTW	4 lbs	65
411230	3,000	35ft	LED	50,000	Tripod (311006)	5,000	30	.5	120	-40°-122°F	cUL	18/3 SJTW	11.5 lbs	65
411330	3,000 x2	45 ft	LED	50,000	Dual Head w/Tripod (311006)	5,000	30 x2	.5 x2	120	-40°-122°F	cUL	18/3 SJTW	15.5 lbs	65
411430	3,000	35 ft	LED	50,000	Magnet Base	5,000	30	.5	120	-40°-122°F	cUL	18/3 SJTW	6 lbs	65
411050	4,800	50 ft	LED	50,000	Floor Stand	5,000	50	.75	120	-40°-122°F	cUL	18/3 SJTW	5.4 lbs	65
411250	4,800	50 ft	LED	50,000	Tripod	5,000	50	.75	120	-40°-122°F	cUL	18/3 SJTW	5.4 lbs	65
411350	4,800 x2	60 ft	LED	50,000	Dual Head w/Tripod (311006)	5,000	50 x2	.75 x2	120	-40°-122°F	cUL	18/3 SJTW	19.3 lbs	65
411450	4,800	50 ft	LED	50,000	Magnet Base	5,000	50	.75	120	-40°-122°F	cUL	18/3 SJTW	7.4 lbs	65

XLE Series

This 50 watt LED work light produces 6,500 lumens due to the extreme energy efficiency and concentrated high-output LEDs utilized. With no hot surfaces, the ProBuilt XLE Series can keep the job site safe and bright while only drawing 1.4 Amps, providing the ultimate energy savings. Tested and rated to the highest standards, the ProBuilt XLE Series is cUL listed for wet locations and has an IP65 rated housing. Developed for the professional tradesman, the aluminum and steel construction make the ProBuilt XLE Series durable enough for the harshest conditions.

- Sealed on/off switch
- Alloy Aluminum body
- Tempered glass
- No hot surfaces
- 5' integrated power cord
- Multiple mounting options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	IP Rating
111500	6,500	30 ft	LED	50,000	Floor Stand	5,000	50	1.4	120	-30°-120°F	cUL	18/3 SJTW	9 lbs	65
111505	6,500	30 ft	LED	50,000	Tripod (311006)	5,000	50	1.4	120	-30°-120°F	cUL	18/3 SJTW	16.5 lbs	65
111507	6,500	30 ft	LED	50,000	Magnet	5,000	50	1.4	120	-30°-120°F	cUL	18/3 SJTW	11 lbs	65
111000	6,500 x2	60 ft	LED	50,000	Dual Head	5,000	50 x2	1.4 x2	120	-30°-120°F	cUL	18/3 SJTW	20 lbs	65
111005	6,500 x2	60 ft	LED	50,000	Dual Head w/ Tripod (311007)	5,000	50 x2	1.4 x2	120	-30°-120°F	cUL	18/3 SJTW	33 lbs	65

360° Industrial Light Kit

Tripod Mount

Hook

Two Magnets

Floor Stand

The ProLight™ 360° Industrial LED Light Kit produces 15,000 total lumens. This light gives the option to be a full 360° light or a 180° light by utilizing two independent switches on the bottom of the base, each side producing 7,500 lumens. With no hot surfaces, the ProLight™ 360° Industrial Light can keep the job site safe and bright while only drawing .7 Amps per side and only 1.4 when fully powered, providing ultimate energy savings. Tested and rated to the highest standards, the ProLight™ 360° Industrial Light is cUL listed for wet locations and has an IP65 rated housing. What's more is this light is packed with all of your needs in mind. The kit comes with a floor stand, two rare-earth magnets, a hook for hanging overhead and a tripod adapter. Developed for the professional tradesman, the steel construction makes the ProLight™ 360° Industrial Light durable enough for the harshest conditions.
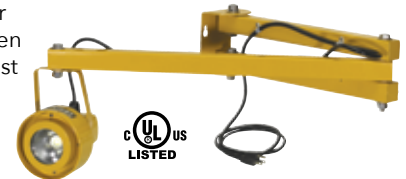
- 360° LED Lighting
- Independent 180° Lighting
- Durable and Versatile
- IP65 Rated
- 5' integrated power cord
- No hot surfaces
- Pure white light
- Multiple mounting options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	IP Rating
111508	15,000	40 ft	LED	50,000	Included: Floor Stand Tripod Mount, Hook, Two Earth Magnets	5,000	120	.7 x2	120	-30°-120°F	cUL	18/3 SJTW	13 lbs	65

40" Dock Light

The ProLight™ Dock Light features a high powered 20 watt LED head, delivering 1,700 lumens and a 15° beam angle. It also features a durable 40" steel arm to provide superior rigidity and prevent sagging. Arms are hinged for easy extension and compact folding when not in use. With a 60ft lighting range, this dock light will be sure to light up even the longest trailer for efficient loading and unloading.

- LED Lighting
- 60 ft Beam
- IP65 Rated
- Durable and Versatile
- No hot surfaces
- Pure white light

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Arm Length	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	Beam Angle	IP Rating
111510	1,700	60 ft	LED	50,000	40"	5,000	20	.18	120	-30°-120°F	cUL	18/3 SJTW	11.25 lbs	15°	65

Floor Lights

Portable, lightweight and durable, the Defender® Floor Lights deliver big brightness from a small package. Heavy-duty impact resistant housing keeps them on the job. Compact size goes into tight places and stores easily.

Defender®
POWER AND LIGHT
by ProBuilt | Professional Lighting, LLC

- Polycarbonate Lens
- Rubberized handle/base
- 10' integrated power cord

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	IP Rating
E709165	2,850	15 ft	Fluorescent	10,000	2,700	38	.35	120	-4°-140°F	CSA	16/2 SJT	4 lbs	44
E709166	1,300	15 ft	LED	45,000	5,000	14	.13	120	-4°-140°F	CSA	16/2 SJT	4 lbs	44

Eco Uplight

The Defender® Eco Uplight is the ultimate tripod task light for durability, portability and versatility. Available in a 2 foot or 4 foot version, the integrated and collapsible legs open up to 30" diameter for exceptional stability. This low-current, high-output light tackles many tasks that other products can't, including use in confined spaces.

- 10 amp power receptacle
- Collapsible, locking tripod base
- Link Multiple Units
- Non-Slip Feet

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Height	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	IP Rating
E712600	3,250	15 ft	Fluorescent	20,000	4 ft	4,000	36	.33	120	-4°-140°F	CSA	18/3 SJTW	10 lbs	44

Flood Lights

ProLight™ Mini

The ProLight™ Mini is a light weight, portable, innovative, high-powered, LED Flood Light delivering 900 lumens on high and 450 lumens on low. Featuring a 110° pivoting head allowing for a bright white floodlight beam and an even spread of light, an on/off switch, three modes: high, low and strobe as well as magnetic feet. The ProLight™ Mini can also be mounted to an optional tripod for optimal light positioning. The Lithium-Ion battery provides power for 10 hours on low and 5 hours on high and requires no maintenance.

- IP65 Rated
- Up to 10 hrs run time
- Magnetic Feet
- 110° Pivoting Head
- Li-Ion Rechargeable Battery
- No hot surfaces
- Multiple mounting options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Temp Rated	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
511510	900 High 450 Low	12 ft	LED	40,000	Magnetic Feet 3 Modes	5,000	10	-10°-125°F	cUL	Rechargeable 4.4Ah Li-Ion	5 hrs high 10 hrs low	5 hrs	2.2 lbs	65

ProLight™ Max

The ProLight™ Max is a light weight, portable, innovative, high-powered, LED Flood Light packed into a compact body and delivers 1,800 lumens on high and 1,000 lumens on low. Featuring a 110° pivoting head allowing for a bright white floodlight beam and an even spread of light, an on/off switch, three modes: high, low and strobe as well as magnetic feet. The ProLight™ Max can also be mounted to an optional tripod for optimal light positioning. The Lithium-Ion battery provides power for 10 hours on low and 5 hours on high and requires no maintenance.

- IP65 Rated
- Up to 10 hrs run time
- Magnetic Feet
- 110° Pivoting Head
- Li-Ion Rechargeable Battery
- No hot surfaces
- Multiple mounting options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Temp Rated	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
511512	1,800 High 1,000 Low	25 ft	LED	40,000	Magnetic Feet 3 Modes	5,000	20	-10°-125°F	cUL	Rechargeable 8.8Ah Li-Ion	5 hrs high 10 hrs low	5 hrs	3 lbs	65

ProLight™ 30W Folding Light

The ProLight™ 30 watt rechargeable folding work light has been designed for indoor and outdoor use on work sites where a power source is not readily available. 4 modes combined with the folding portability gives you multiple options of light. Powerful LEDs give you a light output of 2,400 lumens at full power, 1,200 lumens on half power and 800 lumens at 30% power. There is also the fourth mode of dimmable giving you anywhere from 450 lumens to the max of full power.

Optional Tripod Available

- IP65 Rated
- Up to 8 hrs run time
- 3 Modes
- No hot surfaces
- Li-Ion Rechargeable Battery
- Opens out to 180°
- Multiple Position Options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
514124	2,400 Full 1,200 Half 800 30%	32 ft	LED	50,000	6,500	30	cUL	Rechargeable 7.4V 8800mAh Lithium Battery	2.5 hr 5 hr 8 hr	4 hrs	4.6 lbs	65

![NightSearcher by ProBuilt Professional Lighting, LLC]

NightSearcher® Galaxy Pro

The Galaxy Pro rechargeable LED Floodlight, designed using the toughest composite materials for use in industrial applications where it is essential to have robust, maintenance free products. Utilizing the very latest LED technology the Galaxy Pro produces a very impressive 3,500 Lumens output (equivalent to a 500W Halogen light) and gives a wide floodlight beam in excess of 49 feet.

- 3 Modes
- Rechargeable
- IP54
- 180° Pivoting Head
- Li-Ion Rechargeable Battery
- No hot surfaces
- Multiple mounting options

Optional tripod available 311001
Optional magnetic feet kit available 514103

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Temp Rated	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
514100	3,500 High 1,750 Low	49 ft	LED	50,000	3 Modes	5,000	30	-20°-140°F	CE	Rechargeable 7.4V Li-Ion	4 hrs high 8 hrs low	8 hrs	3.4 lbs	54

NightSearcher® Galaxy 1000

The Galaxy 1000 LED portable rechargeable work light is ideal for inspection and other tasks where a lightweight portable solution is required. It has a 360° movement thanks to the adjustable bracket and two modes (high and low). The 1000 will give 1,000 lumens on high and 500 on low.

- IP54 Rated
- 360° Movement
- Fold flat design for compact storage
- Li-Ion Rechargeable Battery
- No hot surfaces
- Multiple mounting options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
514101	1,000 High 500 Low	32 ft	LED	40,000	360° Movement 2 Modes	5,000	CE	Rechargeable 7.4V 1800 mAh Li-Ion	1.4 hrs high 3.2 hrs low	8 hrs	1.2 lbs	54

NightSearcher® Galaxy 2000

The Galaxy 2000 LED portable rechargeable work light is ideal for inspection and other tasks where a lightweight portable solution is required. It has a 360° movement thanks to the adjustable bracket and two modes (high and low). The Galaxy 2000 will give 2,000 lumens on high and 1,000 lumens on low.

- IP54 Rated
- 360° Movement
- Fold flat design for compact storage
- Li-Ion Rechargeable Battery
- No hot surfaces
- Multiple mounting options

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
514102	2,000 High 1,000 Low	65 ft	LED	40,000	360° Movement 2 Modes	5,000	CE	Rechargeable 7.4V 4800 mAh Li-Ion	2 hrs high 4 hrs low	8 hrs	2 lbs	54

Battery Operated Flood Lights
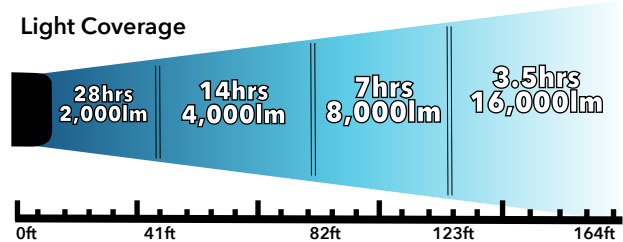
NightSearcher® MegaStar LED

The SOLARIS Megastar is designed for temporary floodlighting large areas; eight units will illuminate a 195x130ft area. This can easily be set up in under 2 minutes and used anywhere. The lightweight aluminum tripod has double extending safety locking sections that can be secondarily secured using the attached locking pins.

The tripod locks into the power pack utilizing the weight of the power pack to give stability to the light and tripod. Lightweight, easy to carry / transport and store. Quick and easy to assemble and of robust weatherproof construction, suitable for emergency services, military and construction sites.

- Up to 16,000 lumens
- Rechargeable
- 3 Power Options
- Adjustable 3 section w/ safety locking pins
- Tough, impact resistant ABS plastic casing
- No hot surfaces
- IP44

Light Coverage

28hrs 2,000lm | 14hrs 4,000lm | 7hrs 8,000lm | 3.5hrs 16,000lm

0ft 41ft 82ft 123ft 164ft

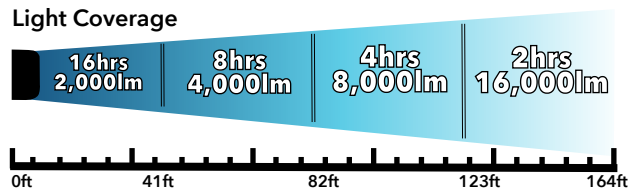| Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Temp Rated	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
511939	16,000 8,000 4,000 2,000	164 ft 123 ft 82 ft 41 ft	LED	50,000	4 Modes Adjustable	5,000	-20°-140°F	CE	Rechargeable 12V /35Ah SLA	3.5 hrs 7 hrs 14 hrs 28 hrs	10 hrs	54 lbs	44

NightSearcher® Solaris LED

The SOLARIS LITE range uses the latest in LED technology and thermal power management, providing intense light power in a compact portable unit. This unit can be set up in less than 1 minute for rapid deployment in emergency situations, and is made from a very tough ABS plastic to ensure long operating life and reliability for all situations.
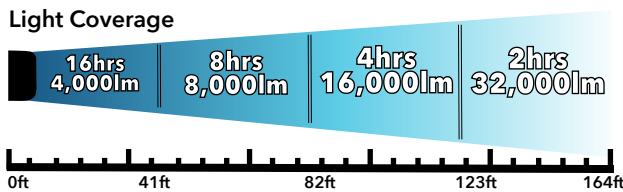
The SOLARIS DUO offers a real alternative to generator powered lights, offering a very high light output up to 32,000 lumens. It is lightweight and all parts are housed in a highly durable plastic case. It has wheels and pull-up handle for easy transportation. The DUO has telescopic poles reaching to 6 feet and is stable due to the retractable stability legs.

Light Coverage

16hrs 2,000lm | 8hrs 4,000lm | 4hrs 8,000lm | 2hrs 16,000lm

0ft 41ft 82ft 123ft 164ft

Light Coverage

16hrs 4,000lm | 8hrs 8,000lm | 4hrs 16,000lm | 2hrs 32,000lm

0ft 41ft 82ft 123ft 164ft

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Temp Rated	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
511000LITH	16,000 8,000 4,000 2,000	164 ft 123 ft 82 ft 41 ft	LED	50,000	4 Modes Adjustable	5,000	-20°-140°F	CE	Rechargeable 14.8V /18Ah Li-Ion	2 hrs 4 hrs 8 hrs 16 hrs	7 hrs	12.5 lbs	65
512000LITH	32,000 16,000 8,000 4,000	164 ft 123 ft 82 ft 41 ft	LED	50,000	4 Modes Adjustable	5,000	-20°-140°F	CE	Rechargeable 14.8V /36Ah Li-Ion	2 hrs 4 hrs 8 hrs 16 hrs	4 hrs	42.3 lbs	65

Battery Operated Flood Lights

ProBuilt Professional Lighting, LLC
Designed for the Pros

ProLight™ Standard Tripod

The ProLight™ Standard Tripod extends up to 5 feet and is great for pairing with the 15W Slim Series Single Head, the Galaxy Pro, the ProLight™ Mini 10W LED and the ProLight™ Max 20W LED Rechargeable Lights as well as the ProLight™ 30W Folding Work Light, Galaxy 1000 and 2000.

Model No.	Features	Weight	Max Height
311001	Adjustable	7.5 lbs	5 ft

ProLight™ 2-Stage Tripod

The ProLight™ 2-Stage Tripod extends up to 5 feet and is great for pairing with the 15W Slim Series Dual Head, the 30 and 50W Slim Series Single Head as well as the 30W Dual Head utilizing the included crossbar. This stand also pairs well with the ProLight™ XLE Series Single Head and the NightSearcher® LED 6000.

Model No.	Features	Weight	Max Height
311006	Adjustable	8.5 lbs	5 ft

ProLight™ Heavy Duty Tripod

The ProLight™ Heavy Duty Tripod extends up to 6 feet and is great for pairing with the ProLight™ XLE Series Dual Head as well as the ProLight™ 360° Industrial Light. This tripod also comes with a crossbar for additional pairing.

Model No.	Features	Weight	Max Height
311007	Adjustable	9.5 lbs	6 ft

ProBuilt Tripod Matrix					
311001 - Standard		**311006 - 2-Stage**		**311007 - Heavy Duty**	
411215	Slim Series 15-Watt LED Single Head	411315	Slim Series 15-Watt LED Dual Head	111005	ProLight XLE Series Dual Head
514100	Galaxy Pro	411230	Slim Series 30-Watt LED Single Head	111508	360° Industrial Light Kit
511510	ProLight Mini 10W LED Light	411330	Slim Series 30-Watt LED Dual Head		
511512	ProLight Max 20W LED Light	411250	Slim Series 50-Watt LED Single Head		
514124	ProLight 30W Folding Light	111505	ProLight XLE Series LED Work Light*		
514101	NightSearcher Galaxy 1000	3116003	Defender LED 6000		
514102	NightSearcher Galaxy 2000				

*Also fits on 311007

Tripods

ProLight™ LED Pen & Inspection Light

The ProLight™ Pen Light offers two modes in one; Pen Light and Inspection Light. The Pen Light offers 100 Lumens and the Inspection Light offers 80 Lumens by utilizing the tail switch. The ProLight™ Pen Light also offers a 360° rotating magnet for hands free placement on metal surfaces.

- • IP54 Rated
- • 2 Modes
- • 360° Rotating Magnet
- • 12 ct Counter Display

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Modes	Length (In.)	Weight (Oz.)	IP Rating
511603	100 80	65 ft 15 ft	LED	2x AAA	1.5 hr 2 hr	N/A	2: Inspection Pen	5.5	2.4	54

ProLight™ LED Pen Light Set

The ProLight™ Pen Light Set offers two great pen lights in one package. The larger of the two Pen Lights offer 130 Lumens and the smaller of the two offers 80 Lumens. The ProLight™ Pen Light Set offer tail switch on/off and 360° rotating pocket clips.

- • IP54 Rated
- • 2 Lights
- • 360° Rotating Pocket Clips
- • 12 ct Counter Display

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Modes	Length (In.)	Weight (Oz.)	IP Rating
511604	130 80	65 ft 30 ft	LED	2x AAA 1x AAA	2.5 hr 2 hr	N/A	2 Lights	5.5 3.75	1.6 .08	54

NightSearcher

NightSearcher® PocketStar LED Inspection Light

The NightSearcher® PocketStar is a compact, pocket sized LED light, providing a powerful 150 Lumen flood light that is ideal for inspection work and general illumination. It has a durable ABS body with soft-touch rubber coating. The magnetic pocket clip allows the light to be attached to metal surfaces for hands free use and may be swivelled through 180 degrees to shine the light in the correct position.

- • IP33 Rated
- • Durable ABS Body
- • 180° Rotating Magnet
- • 12 ct Counter Display

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Modes	Length (In.)	Weight (Oz.)	IP Rating
514001	150	15 ft	LED	3x AAA	4 hrs	N/A	1: Inspection	6.2	1.9	33

Handheld & Specialty

ProBuilt | Professional Lighting, LLC
Designed for the Pros

NightSearcher® Explorer 800

The NightSearcher® Explorer 800 delivers a bright 1,640 foot beam with 800 lumens of output. Don't let the pocket size fool you; this robust, ultra-light aluminum body is designed to meet IPX4 and features a USB Rechargeable 3.7V Li-ion battery.

• IPX4 Rated   • 3 Modes: High/Low/Strobe   • Rechargeable

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Modes	Length (In.)	Weight (Oz.)	IP Rating
514004	800	1,640 ft	LED	Rechargeable Li-Ion	3 hrs High 28 hrs Low 7 hrs Strorbe	5 hrs	3: High/Low Strobe	5.9"	1.6	X4

ProLight™ Cannon LED

PROLIGHT
by ProBuilt | Professional Lighting, LLC

The ProLight™ Cannon delivers a bright 1,476 foot beam with 800 lumens of output. This robust, lightweight aluminum body is designed to meet IPX3 and features a USB Rechargeable Li-ion battery.

• IPX3 Rated   • 800 Lumens   • Rechargeable

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Features	Length (In.)	Weight (Oz.)	IP Rating
T0800	800	1,476 ft	HID Xenon	Rechargeable Li-Ion	1 hr	5 hrs	Wall Charger/ Car Charger/ Shoulder Strap/ Carrying Case	9.5"	24	X3

ProLight™ Blaster LED

The ProLight™ Blaster delivers a bright 1,640 foot beam with 1,000 lumens of output. This robust, lightweight aluminum body is designed to meet IPX3 and features a USB Rechargeable Li-ion battery. This light also features an adjustable lantern mode.

• IPX3 Rated   • 2 Modes: Beam & Lantern   • Rechargeable

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Modes	Length (In.)	Weight (Oz.)	IP Rating
T1000	1,000	1,640 ft	HID Xenon	Rechargeable Li-Ion	2 hrs	5 hrs	2: Beam & Lantern	12"	40	X3

ProLight™ Dominator LED

The ProLight™ Dominator delivers a bright 3,116 foot beam with 2,600 lumens of output. This robust, lightweight aluminum body is designed to meet IPX3 and features a USB Rechargeable Li-ion battery.

• IPX3 Rated   • High Output Beam   • Rechargeable

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Features	Length (In.)	Weight (Oz.)	IP Rating
T2600	2,600	3,116 ft	HID Xenon	Rechargeable Li-Ion	1 hr/40 Min	5 hrs	Wall Charger/ Car Charger/ Shoulder Strap/ Carrying Case	18"	54.4	X3

Handheld & Specialty

ProLight™ Carbon Fiber 1

The ProLight™ Carbon Fiber Series 1 has a durable aluminum body with a carbon fiber handle. This unit also has an adjustable beam for flood or spot, a tail switch for convenient on and off, a pocket clip as well as a magnet on the tail for hands free use.

• IP44 Rated   • Adjustable Beam   • Tail Magnet

Model No	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
CF001	275	Adjustable	LED	3x AAA	2 hrs	Adjustable Beam Carbon Fiber Handle Tail Switch Magnet	4.5″	4.8	44

ProLight™ Carbon Fiber 2

The ProLight™ Carbon Fiber Series 2 has a durable aluminum body with a carbon fiber handle. This unit also has an adjustable beam for flood or spot, a tail switch for convenient on and off and a pocket clip.

• IP44 Rated   • Adjustable Beam   • Tail Switch

Model No	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
CF002	480	Adjustable	LED	4x AA	3 hrs	Adjustable Beam Carbon Fiber Handle Tail Switch	10″	14.4	44

ProLight™ Carbon Fiber 3

The ProLight™ Carbon Fiber Series 3 has a durable aluminum body with a carbon fiber handle. This unit also has an adjustable beam for flood or spot, a tail switch for convenient on and off and a pocket clip.

• IP44 Rated   • Adjustable Beam   • Tail Switch

Model No	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
CF003	310	Adjustable	LED	2x D	3 hrs	Adjustable Beam Carbon Fiber Handle Tail Switch	10.25″	23.2	44

ProLight™ Carbon Fiber 4

The ProLight™ Carbon Fiber Series 4 has a durable aluminum body with a carbon fiber handle. This unit also has an adjustable beam for flood or spot, a tail switch for convenient on and off and a pocket clip.

• IP44 Rated   • Adjustable Beam   • Tail Switch

Model No	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
CF004	500	Adjustable	LED	3x D	7 hrs	Adjustable Beam Carbon Fiber Handle Tail Switch	12.6″	32	44

Handheld & Specialty

NightSearcher® Explorer X1

The Explorer-X1 delivers a bright 328 foot beam, and has a powerful 120 lumens output. This pocket sized, robust and ultra light aluminum body flashlight also features advanced Cree XB-H T4 LED's and three light modes to suit your needs with an 8 hour running time on the low setting.

• IPX4 Rated   • 3 Modes   • Durable and Impact Resistant

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514002	120	328 ft.	LED	1x AA	2 hr high 8 hr low 1.5 hr strobe	3 Modes: High/Low/Strobe	4.4"	2.7	X4

NightSearcher® Explorer X2

The Explorer-X2 delivers a bright 820 foot beam, and has a powerful 280 lumens output. This pocket sized, robust and ultra light aluminum body also features advanced Cree XB-H T4 LED's and three light modes to suit your needs with a 25 hour running time on the low setting.

• IPX8 Rated   • 3 Modes   • Durable and Impact Resistant

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514003	280	820 ft.	LED	3x AAA	2.5 hr high 25 hr low 2.5 hr strobe	3 Modes: High/Low/Strobe	4.5"	4.3	X8

ProLight™ ProTorch 601S

PROLIGHT
by **ProBuilt** | Professional Lighting, LLC

The ProLight™ ProTorch 601S features an adjustable flood to spot beam up to 60 feet with a powerful 250 lumen output. This durable aluminum body light also features three light modes to suit your needs with a 6 hour running time on the low setting.

• IP54 Rated   • Adjustable Beam   • Tail Switch

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
511601	250	60 ft	LED	3x AAA	2.5 hr high 6 hr low 1.5 hr strobe	3 Modes: High/Low/Strobe	6"	5.1	54

ProLight™ ProTorch 602T

The ProLight™ ProTorch 602T features an adjustable flood to spot beam up to 60 feet with a powerful 250 lumen output. This durable aluminum body light also features three light modes to suit your needs with a 10 hour running time on the low setting.

• IP54 Rated   • Adjustable Beam   • Tail Switch

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
511602	250	60 ft	LED	6x AAA	5 hr high 10 hr low 3 hr strobe	3 Modes: High/Low/Strobe	7.625"	8.2	54

Handheld & Specialty

NightSearcher® Trio-550 Searchlight

The NightSearcher® TRIO-550 has a long range beam of up to 1,968 feet. The TRIO 550 is ideal for Patrolling, Security Guards, Search & Rescue, and with robust construction it's durable enough for all applications. The TRIO 550 features an emergency function to automatically illuminate in the event of a power cut. It can be mounted on walls or in vehicles using the bracket supplied.

• IP54 Rated   • 3 Modes   • Emergency Mode

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
511600	550	1,968 ft.	LED	Rechargeable Li-Ion	3 hr high 7 hr low 15 hr strobe	3 Modes: High/Low/Flashing	7.6"	22	54

NightSearcher® Panther XM-L Searchlight

The NightSearcher® PANTHER XM-L is now upgraded with the latest LED technology increasing the running time to 6hrs on full and 3hrs on half power. The unique deep dish reflector enables maximum distance to lumen ratio achieving a 4,921 foot beam from only 1,500 lumens; weighing under 19 ounces it is our lightest in the range.

• IP54 Rated   • 2 Modes   • Rechargeable

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
511301	1,500	4,921 ft.	LED	Rechargeable Li-Ion	3 hr high 6 hr low	2 Modes: High/Low	10.3"	19	54

NightSearcher® HT180 HeadLamp

The NightSearcher® HT180 is a head torch boasting 180 lumens of light output, delivering a 328 foot beam. This headlamp also features proximity distance dimming for close up work, three light modes: spot, wide beam and distance dimming as well as an adjustable non-slip head strap.

• IPX4 Rated   • 3 Modes   • Distance Dimming

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514010	180/35	328 ft.	LED	3x AAA	3 hr high 130 hr low	3 Modes: Spot/Wide/Distance Dimming	2.44	3.5	X4

NightSearcher® HT340R HeadLamp

The NightSearcher® HT340R is a rechargeable Li-ion head torch boasting 340 lumens of light output, delivering a 656 foot beam. This headlamp also features proximity distance dimming for close up work, three light modes: spot, wide beam and distance dimming as well as an adjustable non-slip head strap and USB cable for charging.

• IP66 Rated   • 3 Modes   • Rechargeable   • Distance Dimming

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
511924	340/60	656 ft.	LED	Rechargeable Li-Ion	1.5 hr high 130 hr low	3 Modes: Spot/Wide/Distance Dimming	2.44"	3.5	66

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NightSearcher® Intrinsically Safe Torch EX125

The NightSearcher® EX125 Intrinsically Safe LED flashlight for use in Zone 0 hazardous areas has a beam of up to 472 feet, high powered LED - CREE XP-G2. This unit is waterproof up to 1m, features a switch push button on tail, aluminum heat sink enhancing LED efficiency and can sustain drops up to 1m.

• IP67 Rated   • Intrinsically Safe   • 2 Modes

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514007	125/55	472 ft./ 295 ft.	LED	3x C	42.5 hr high 80 hr low	2 Modes: High/Low Intrinsically Safe	8.85	6.7	67

NightSearcher® Intrinsically Safe Torch EX160

The NightSearcher® EX160 Intrinsically Safe LED flashlight for use in Zone 0 hazardous areas has a beam of up to 393 feet, high powered LED - CREE XP-G2. This unit is waterproof up to 1m, features a switch push button on tail, aluminum heat sink enhancing LED efficiency and can sustain drops up to 1m.

• IP67 Rated   • Intrinsically Safe   • 2 Modes

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514008	160/65	393 ft./ 213 ft.	LED	4x AA	6 hr high 13 hr low	2 Modes: High/Low Intrinsically Safe	6.7"	4.9	67

NightSearcher® Intrinsically Safe Right Angle Torch EX270

The NightSearcher® EX270 Right Angle Intrinsically Safe LED flashlight for use in Zone 0 has a beam of up to 820 feet featuring 270 Lumens of output. This light also has 2 Light modes; high and low and a running time of 13 hrs on low. It also has an air free heat sink design to enhance LED heat dissipation and a gas pressure release valve.

• IP54 Rated   • Intrinsically Safe   • 2 Modes

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514009	270/135	820 ft./ 590 ft.	LED	4x AA	6.5 hr high 13 hr low	2 Modes: High/Low Intrinsically Safe	7.2"	8.8	54

NightSearcher® Intrinsically Safe HeadLamp EXHT180

The NightSearcher® EXHT180 Intrinsically safe LED Headlamp for use in Zone 0 hazardous areas features 200 lumens of light output on full and 100 on half. This durable impact resistant headlamp also features an adjustable headband to fit users head or helmet, a 90° Rotational head, waterproof up to 1m and powered by 3x AAA batteries.

• IP67 Rated   • Intrinsically Safe   • 2 Modes

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
514012	200/100	328 ft./ 246 ft.	LED	3x AAA	2.5 hr high 4.5 hr low	2 Modes: High/Low Intrinsically Safe	3.14"	5	67

Handheld & Specialty

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Defender® Rechargeable LED Hand Lamp

The Defender® Rechargeable LED Hand Lamp is a tough, strong and durable portable lighting solution that delivers a bright 64 lumens of light. It also features a detachable base, easy-grip handle and pivoting hook for multiple working positions as well as a tough polycarbonate lens and ABS body that provide strong impact protection. As well as 26 solid state high output, low energy LEDs to provide a wide bright light spread.

• IP44 Rated   • 2 Modes   • Rechargeable

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
E712810	64	8 ft.	LED	Rechargeable	3 hr high 6 hr low	2 Modes: High/Low	16.5"	8	44

Defender® Mini Mobi

The Defender® LED Mini Mobi Inspection light is a durable, battery powered lighting solution. It Includes an integrated floor stand, hanging hook and magnet for multiple working positions. It has a durable, tough ABS body, rubber over mould, and shatterproof lens that withstands knocks and drops with 20 low energy ultra bright LEDs to provide a wide spread of clean, white light.

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Length (in.)	Weight (oz.)	IP Rating
E712848	55	8 ft.	LED	3x AA	3 hr high 8 hr low	2 Modes: High/Low	5.75"	4	44

NightSearcher® Pulsars

The NightSearcher® PULSAR is a multi-mode, rechargeable LED warning light; designed for traffic control, signaling, hazard awareness, zone demarcations and vehicle safety. Ideal for professional applications, including the Police, Fire and Highway Services. These small but robust units are manufactured in shock resistant plastic housing, are waterproof (up to 10 meters) and virtually indestructible (withstanding most vehicle weights if crushed). Built in magnets allow attachment to vehicles or any metal surfaces.

Model No.	Model	Lighting Range	Bulb Type	Battery Type	Run Time	Features	Temp Rated	Weight (oz.)	IP Rating
511701	Set of 5 (Mix & Match)	Visible up to 3,000 ft	LED	Rechargeable	Reference Chart Below	10 Modes	-40°F - 140°F	7	67
511702	Yellow Kit (set of 5)								
511703	Blue Kit (set of 5)								
511705	Red Kit (set of 5)								
511706	Yellow Single (w/ Charger)								
511707	Blue Single (w/ Charger)								
511709	Red Single (w/ Charger)								

Mode	Run Time	Mode	Run Time
Rotate	8 hrs	Quad Flash	8 hrs
Single Blink	25 hrs	Alternating Blinks	8 hrs
SOS Rescue	12 hrs	Steady ON: High	7 hrs
Steady ON: Low	20 hrs	2 LED Flashlight	25 hrs
4 LED Flashlight	18 hrs	White Torch Mode	20 hrs

Recharge Time: 12-14 hours (all 5 units) 2-6 hours (1-3 units)

• Available in Yellow, Blue or Red
• Can withstand 10 tons of weight
• Designed with integrated magnets
• Car and wall chargers included

Handheld & Specialty

ProBuilt | Professional Lighting, LLC
Designed for the Pros

Handheld Lighting Specifications Chart

Model No.	Lumens	Lighting Range	Bulb Type	Battery Type	Run Time	Recharge Time	Modes	Length (in.)	Weight (oz.)	IP Rating
PenLights										
511603	100 80	65 ft 15 ft	LED	2x AAA	1.5 hrs 2 hrs	N/A	2	5.5"	2.4	54
511604	130 80	65 ft 30 ft	LED	2x AAA 1x AAA	2.5 hrs 2 hrs	N/A	2 lights	5.5" 3.75"	1.6 .08	54
514001	150	15 ft	LED	3x AAA	4 hrs	N/A	1	6.2	1.9	33
Rechargeable										
514004	800	1,640 ft	LED	Rechargeable	3 hrs high 28 hrs low 7 Hrs Strobe	5 hrs	3	5.9"	1.6	X4
T0800	800	1,476 ft	HID Xenon	Rechargeable	1 hr	5 hrs	1	9.5"	24	X3
T1000	1,000	1,640 ft	HID Xenon	Rechargeable	2 hrs	5 hrs	2	12"	40	X3
T2600	2,600	3,116 ft	HID Xenon	Rechargeable	1 hr/40 min	5 hrs	1	18"	54.4	X3
Non-Rechargeable										
CF001	275	Adjustable	LED	3x AAA	2 hrs	N/A	2	4.5"	4.8	44
CF002	480	Adjustable	LED	4x AA	3 hrs	N/A	2	10"	14.4	44
CF003	310	Adjustable	LED	2x D	3 hrs	N/A	2	10.25"	23.2	44
CF004	500	Adjustable	LED	3x D	7 hrs	N/A	2	12.6"	32	44
514002	120	328 ft	LED	1x AA	2 hrs high 8 hrs low 1.5 hrs strobe	N/A	3	4.4"	2.7	X4
514003	280	820 ft	LED	3x AAA	2.5 hrs high 25 hrs low 2.5 hrs strobe	N/A	3	4.5"	4.3	X8
511601	250	60 ft	LED	3x AAA	2.5 hrs high 6 hrs low 1.5 hrs strobe	N/A	3	6"	5.1	54
511602	250	60 ft	LED	6x AAA	5 hrs high 10 hrs low 3 hrs strobe	N/A	3	7.625"	8.2	54
Searchlights										
511600	550	1,968 ft	LED	Rechargeable	3 hrs high 7 hrs low 15 hrs strobe	12 hrs	3	7.6"	22	54
511301	1,500	4,921 ft	LED	Rechargeable	3 hrs hight 6 hrs low	8 hrs	2	10.3"	19	54
Headlamps										
514010	180 35	328 ft	LED	3x AAA	3 hrs high 130 hrs low	N/A	3	2.44"	3.5	X4
511924	340 60	656 ft	LED	Rechargeable	1.5 hrs high 130 hrs low	5 hrs	3	2.44"	3.5	66
Intrinsically Safe										
514007	125 55	472 ft	LED	3x C	42.5 hrs high 80 hrs low	N/A	2	8.85"	6.7	67
514008	160 65	393 ft	LED	4x AA	6 hrs high 13 hr low	N/A	2	6.7"	4.9	67
514009	270 135	820 ft	LED	4x AA	6.5 hrs high 13 hrs low	N/A	2	7.2"	8.8	54
514012	200 100	328 ft	LED	3x AAA	2.5 hrs high 4.5 hrs low	N/A	2	3.14"	5	67
Handlamps										
E712810	64	8 ft	LED	Rechargeable	3 hrs high	5 hrs	2	16.5"	8	44
E712848	55	8 ft	LED	3x AA	3 hrs high 8 hrs low	N/A	2	5.75"	4	44

Hang-A-Light® Fixture Spacing Guidelines

Model/Ceiling Height	8'	12'	16'	20'	24'	28'	32'	36'	40'
111060LED	25'	25'	18'	18'	16'	16'			
111105F	22'	22'	18'	18'	18'	16'	16'		
111080LED	25'	25'	25'	25'	22'	22'	22'	18'	18'
111080ECO		25'	25'	22'	22'	22'	22'	22'	18'
1110100LED		25'	25'	25'	25'	22'	22'	22'	22'
1110150LED			25'	25'	25'	25'	22'	22'	22'
111200LED			25'	25'	25'	25'	22'	22'	22'
111400PS				38'	38'	38'	38'	32'	32'

Approximate fixture spacing (ft.) shown to achieve 5 foot-candles (FC) at ground level
**Calculations based on 100' x 100' area, actual fixture spacing may vary depending on many factors*
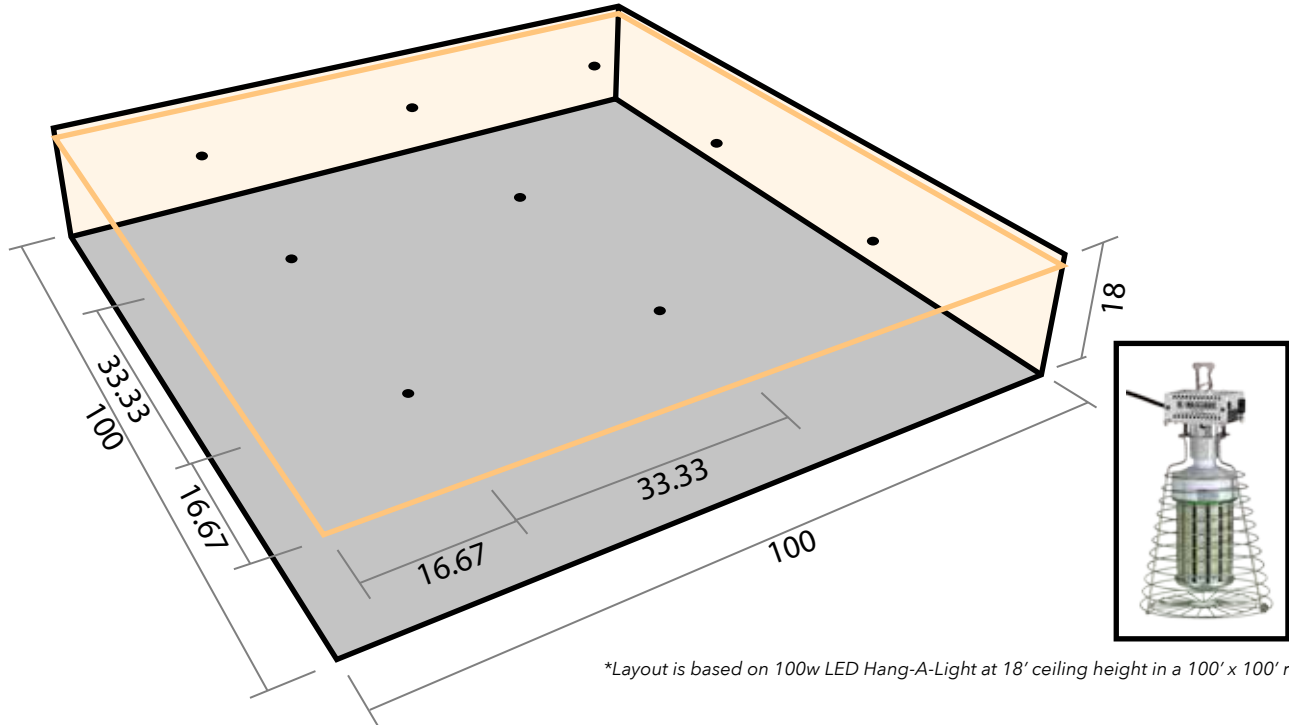
Model No.	Height	# of Fixtures	Watts / Sq. Ft.	Coverage / Fixture	Spacing Approx.
111060LED - 60w	8' - 12'	12	.07	833 ft²	25'
	13' - 26'	16	.09	625 ft²	18'
	26' - 30'	20	.12	500 ft²	16'
111080LED - 80w	12' - 22'	9	.07	1,111 ft²	25'
	13' - 25'	12	.10	833 ft²	22'
	36' - 40'	16	.13	625 ft²	18'
111080ECO - 80w	10' - 19'	9	.07	1,111 ft²	25'
	20' - 39'	12	.10	833 ft²	22'
	40' - 48'	16	0.12	625 ft²	18'
1110100LED - 100w	12' - 30'	9	.08	1,111 ft²	25'
	31' - 42'	12	.12	833 ft²	22'
	43' - 50'	15	.15	667 ft²	20'
1110150LED - 150w	14' - 31'	6	.09	1,667 ft²	25'
	32' - 49'	9	.14	1,111 ft²	22'
	50+'	12	.18	833 ft²	20'
111105F - 105w	8' - 12'	12	.12	833 ft²	22'
	13' - 28'	16	.17	625 ft²	18'
	29' - 40'	20	.21	500 ft²	16'
111200LED - 150w	14' - 28'	4	.07	2,500 ft²	25'
	29' - 40'	9	.12	1,111 ft²	22'
	50+'	12	.14	833 ft²	18'
111400PS - 400w	10' - 40'	4	.17	2,500 ft²	38'
	41' - 80'	6	.25	1,667 ft²	32'
	80+'	9	.38	1,111 ft²	25'

Approximate fixture spacing (ft.) shown to achieve 5 foot-candles (FC) at ground level
**Calculations based on 100' x 100' area, actual fixture spacing may vary depending on many factors*
***Reflectance 50/50/20*

ProBuilt can handle your lighting layout needs!

Layout is based on 100w LED Hang-A-Light at 18' ceiling height in a 100' x 100' room

Need a custom temporary lighting layout?

ProBuilt Professional Lighting has the expertise and capability to develop customized temporary lighting layouts for qualified bids and projects. Lighting layouts can take into consideration the work area dimensions, ceiling height and target illumination levels. The ProBuilt Hang-A-Light category can then be modeled to determine the most cost effective and energy-efficient lighting layout possible for a customized lighting solution.

Custom layouts can be critical to end users in providing support with:
• Selecting the most effective fixtures based on job site conditions
• Creating a budget for temporary lighting
• Fixture installation and spacing
• Accurately calculating and optimizing energy usage
• Insuring there will be adequate illumination levels in all work areas
• Specifying ProBuilt fixtures for future projects

For support with lighting needs, please contact us toll free at 877-707-0800.

ProBuilt | **Professional Lighting, LLC**
Designed for the Pros

IP First number - Protection against solid objects

0	No Special Protection
1	Protected against solid objects up to 50 mm, e.g. accidental touch by persons hands
2	Protected against solid objects up to 12 mm, e.g. persons fingers
3	Protected against solid objects over 2.5 mm (tools and wires)
4	Protected against solid objects over 1 mm (tools, wires, and small wires)
5	Protected against dust limited ingress (no harmful deposit)
6	Totally protected against dust

IP Second number - Protection against liquids

0	No protection
1	Protection against vertically falling drops of water e.g. condensation
2	Protection against direct sprays of water up to 15° from the vertical.
3	Protected against direct sprays of water up to 60° from the vertical
4	Protection against water sprayed from all directions - limited ingress permitted
5	Protected against low pressure jets of water from all directions - limited ingress
6	Protected against temporary flooding of water, e.g. for use on ship decks-limited ingress permitted
7	Protected against the effect of immersion between 15cm and 1m
8	Protects against long periods of immersion under pressure

What does the IP Rating Mean?
The IP Code (or Ingress Protection Rating) classifies and rates the degrees of protection provided against the intrusion of solid objects, dust, accidental contact, and water in mechanical casings and with electrical enclosures.
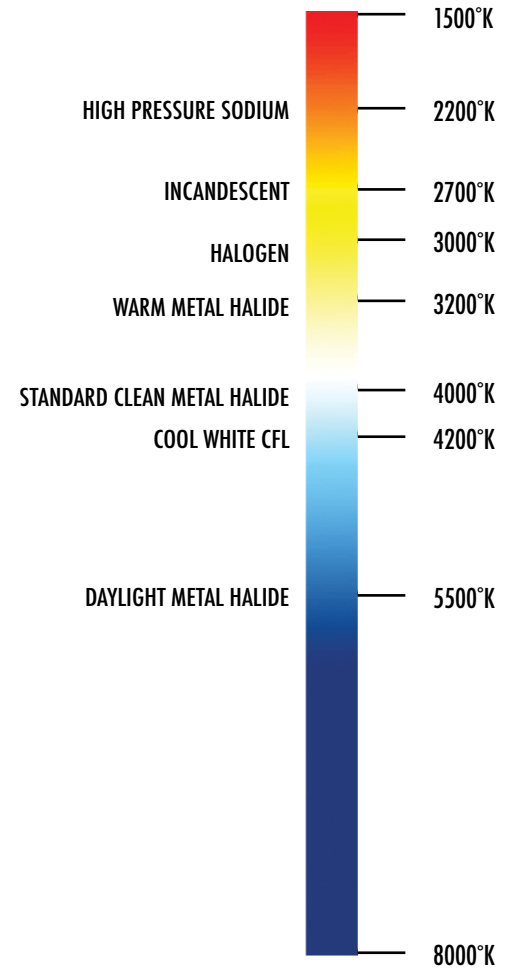
What is a Lumen?
A LUMEN is a unit of measurement of light that measures the amount of brightness that comes from a light source. A LUMEN is equal to one foot-candle falling on one square foot of area. A foot-candle is how bright the light is one foot away from the source.

What does "Intrinsically Safe" mean?
The term "Intrinsically Safe" (I.S.) is frequently used to describe any product destined for an explosive area. In reality, I.S. is a protection concept based around limiting the available electrical energy to nonincendive levels so that sparks cannot occur from short circuit or failures which could cause an explosive atmosphere to ignite.

ProBuilt | Professional Lighting, LLC
Designed for the Pros

Kelvin "Color Temperature Chart"

Color Temperature and LED efficiency have a direct relationship that need to be balanced to produce a quality work light. Color Temperature is measured in degrees Kelvin (K) and typically ranges from 2,500 to 6,000 or higher. As color temperature increases the human perception of light moves from a yellow/orange appearance (on the low end) to a blue/white appearance (on the high end). As color temperature increases the efficiency of a light source also typically increases. However, at high color temperatures the light can become stark or harsh, which can be harder to work with/around. Color Temperatures between 4000K and 5500K produce a neutral light which is most similar to natural daylight which is easier to work under and to be able to distinguish colors. Above 5500K you begin to get into the harsh white light of mid-day sun and blue tints begin to be seen while blues and greens will begin to look the same. The top LED bulb manufacturers like Cree, Bridgelux & Epistar balance color temperature and efficiency to produce 80-110 lumens/watt while having a color temperature of 4500K-5000K. This is why ProBuilt Lighting produces work lights with these types of LED's.

	1500°K
HIGH PRESSURE SODIUM	2200°K
INCANDESCENT	2700°K
HALOGEN	3000°K
WARM METAL HALIDE	3200°K
STANDARD CLEAN METAL HALIDE	4000°K
COOL WHITE CFL	4200°K
DAYLIGHT METAL HALIDE	5500°K
	8000°K

The LED Energy Savings Advantage!

Making the initial investment into LED products may seem expensive, but there are many benefits that need to be taken into consideration. The durability , safety features and energy savings of LED products far out weigh the expense. Do the comparison!

Part #	Description	Total Wattage	Comparison Light	Hours of Use Per Day	Annual Savings*	Payback Period
XLE Series	50w Series	50	500w Halogen	12	$277.00	11 Months
11136LED	LED Wobblelight	80	400w Metal Halide	24	$440.00	4 Months
411015	15w LED Floodlight	15	250w Halogen	12	$154.00	5 Months
411030	30w LED Floodlight	30	250w Halogen	12	$144.00	8 Months
411050	50w LED Floodlight	50	500w Halogen	12	$296.00	7 Months
111060LED	60w LED Hang-A-Light	60	175w Metal Halide	24	$177.00	2 Months
111080ECO	80w LED Hang-A-Light	80	250w Metal Halide	24	$229.00	4 Months
1110100LED	100w LED Hang-A-Light	100	400w Metal Halide	12	$269.00	4 Months
111100	100ft LED String Light	140	100w Incandescent	24	$264.00	2 Month

* Based on $0.15 per kwh
LED Savings Calculator (https://www.probuiltlighting.com/led-bulb-saving-calculator/)