

## **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**











# Designed for the Pros



# **Contents**







5 Tripods



**17** 

1	Wobblelights	5
2	Hang-A-Lights LED Hang-A-Lights Magnetic, Fluorescent, Metal Halide String Lights	6 7 8
3	Corded Flood Lights  Slim Series  ProLight™ 6000  XLE Series  Slim Series XL  360° Industrial Light Kit  Defender Floor Lights  Eco Uplight	9 10 10 11 11 12 12 12
4	Battery Operated Flood Lights  ProLight™ Mini  ProLight™ Max  ProLight™ 100 Series  ProLight™ 200 Series  ProLight™ 30w Folding Light  Galaxy Pro  Galaxy 1000  Galaxy 2000  MegaStar  Solaris	13 14 14 14 14 15 15 15 16 16

Utility Lighting Dusk to Dawn Lights Magnetic Hang-A-Lights Dock Light Shop Light Drop Light	18 18 19 19
Handheld & Specialty Pen Lights Rechargeable Non-Rechargeable Searchlights HeadLamps Intrinsically Safe Hand Lamps Pulsars	20 21 22/23 24 24 25 26 26

Spec Charts	
Handheld Lighting Spec Chart	27
Hang-A-Light Fixture Spacing	28
Lighting Layout Tool	29
IP Ratings Chart	30
Color Temperature Chart	31
LED Energy Savings	31





#### Wobblelight LED V-Series

CUL US



The Wobblelight® LED V-Series, 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. The V2 model also has a covered receptacle for interlinking units together.

Patented Self-Righting Technology
 Integrated Power Cord
 Integrated Carry Handle
 Dual Thermal Cut-Off to Prevent Over Heating

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	IP Rating	Weight
111303LED	15,000	75 ft.	LED	50,000	5,000	220	1.8	N/A	120V	-40°F - 125°F	cUL	16/3 SJOOW	IP55	31 lbs
111301LED	12,000	60 ft.	LED	50,000	5,000	150	1.25	6 Units Max	120V	-40°F - 125°F	cUL	16/3 SJOOW	IP54	31 lbs

#### **Wobblelight Sr. Series**



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:**



500W Halogen 175 Model No. 111904 Mod

ade In USA

c**(UL)**us

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

All Wobblelight<sup>®</sup> models engineered with our patented self-righting design

<ul> <li>Patented</li> </ul>	Self-Righ	ting Tech	nology	• 360°	Lighting	•	No Ho	ot Surface	es • In	terlink u	ınits toge	ether •	Durable
Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Cord Type	Weight
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 Jr.® 27"



The 27" tall, patented self-righting Wobblelight® Jr. is a work light that can take a rough handling on and off the jobsite. These high-output lights are ideal for applications requiring temporary lighting in areas up to 35 feet in diameter. Bright and dependable, the Wobblelight® Jr. delivers maximum light output with no hot surfaces.

#### **Replacement Bulbs:**





85 Watt Fluorescent Bulb 80 Watt LED Bulb Model No. 111908 Model No. 111980JR

- 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	cUL	18/2 SJTW	13.5 lbs
111206	9,000	35 ft.	LED	35,000	5,000	80	.7	120V	-40°F - 125°F	cUL	18/2 SJTW	13.9 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

# **With Receptacle**

40 Watt 60 Watt 80 Watt 100 Watt 120 Watt 150 Watt

#### Without Receptacle/Plug



40 Watt 60 Watt 80 Watt 100 Watt 120 Watt



Covered and Protected LED's

• 360° Lighting

No Hot Surfaces

Steel Construction

• Welded Wire Safety Cage

Covered and Protected LED's			D'S	• 360° Lighting		• No Hot Surfaces		ces • :	• 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	
111040LED	5,000	20 ft	LED	35,000 hrs	5,000	40	0.4	10	120V*	-40° - 125°F	cUL	14/3 SJTW	6 lbs	
111040NR	5,000	20 ft	LED	35,000 hrs	5,000	40	0.4	N/A	120/277	-40° - 125°F	cUL	14/3 SJTW	6 lbs	
111060LED	7,500	35 ft	LED	35,000 hrs	5,000	60	0.5	8	120V*	-40° - 125°F	cUL	14/3 SJTW	6.5 lbs	
111060NR	7,500	35 ft	LED	35,000 hrs	5,000	60	0.5	N/A	120/277	-40° - 125°F	cUL	14/3 SJTW	6.5 lbs	
111080LED	10,400	45 ft	LED	35,000 hrs	5,000	80	0.8	6	120V*	-40° - 125°F	cUL	14/3 SJTW	7 lbs	
111080NR	10,400	45 ft	LED	35,000 hrs	5,000	80	0.8	N/A	120/277	-40° - 125°F	cUL	14/3 SJTW	7 lbs	
1110100LED	13,500	50 ft	LED	35,000 hrs	5,000	100	0.9	4	120V*	-40° - 125°F	cUL	14/3 SJTW	7.5 lbs	
1110100NR	13,500	50 ft	LED	35,000 hrs	5,000	100	0.9	N/A	120/277	-40° - 125°F	cUL	14/3 SJTW	7.5 lbs	
1110120LED	15,600	65 ft	LED	35,000 hrs	5,000	120	1.1	3	120V*	-40° - 125°F	cUL	14/3 SJTW	8 lbs	
1110120NR	15,600	65 ft	LED	35,000 hrs	5,000	120	1.1	N/A	120/277	-40° - 125°F	cUL	14/3 SJTW	8 lbs	
1110150LED	19,500	75 ft	LED	35,000 hrs	5,000	150	1.3	3	120V*	-40° - 125°F	cUL	14/3 SJTW	8 lbs	

#### **Longneck Series**



- Covered and Protected LED's
- Unique "Longneck" bulb shape
- 5' Integrated Power Cord
- 360° Directional Lighting
- Steel Construction
- Spring Loaded Hook
- 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
1110120ECO	13,500	50 ft	LED	30,000 hrs	5,000	120	0.9	4	120V*	-40° - 125°F	cUL	14/3 SJTW	8 lbs

<sup>\*</sup>Modifiable to 277V







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
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.

- Flicker FreeWelded Wire Safety Cage
  - Damp Location Use5' Integrated Power Cord
- Interlink units togetherSpring 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.

Steel Construction
 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		20,000 hrs	4,100	400	4	Modifiable	120V*	-22° - 120°F	cUL	14/3 SJTW	20 lbs
*Modifiable to	o 277V		Halide										









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



111100 1,500 x10

\*Only on Models 11107050 & 11107100



• Protective Plastic Cage

5,000

Energy efficient

No Hot Surfaces

• Durable LED Bulbs

Link Strings Together
 14/3 SJTW Cord

UL

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

14 x10

1.27

• Protective Metal Cage

100 ft

LED

30,000

- Durable LED Bulbs Available
- Energy efficient
- No Hot Surfaces

N/A

120V

- Link up to 5 Strings
- 12/3 SJTW Cord



14/2 SJTW

20 lbs

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 STW	13 lbs
11109100	N/A	100 ft	N/A	N/A	N/A	14 x10	N/A	120V	5	cUL	12/3 STW	28 lbs

- Protective Metal Cage
- Energy efficient
- No Hot Surfaces

- Durable LED Bulbs
- Link Strings Together
- 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
121050	1,500 x5	50 ft	LED	30,000	5,000	14 x5	.64	120V	8	cUL	12/3 STW	13 lbs
121100	1,500 ×10	100 ft	LED	30,000	5,000	14 x10	1.27	120V	5	cUL	12/3 STW	28 lbs









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
- 5' integrated power cord
- No hot surfaces
   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
411015	1,500	20 ft	LED	50,000	Floor Stand	5,000	15	.25	120	-40°- 122°F	cUL	18/3 SJTW	2.2 lbs	65
411215	1,500	20 ft	LED	50,000	Tripod (311001)	5,000	15	.25	120	-40°- 122°F	cUL	18/3 SJTW	9.7 lbs	65
411315	1,500 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	5,000	50 ft	LED	50,000	Floor Stand	5,000	50	.75	120	-40°- 122°F	cUL	18/3 SJTW	5.4 lbs	65
411250	5,000	50 ft	LED	50,000	Tripod	5,000	50	.75	120	-40°- 122°F	cUL	18/3 SJTW	5.4 lbs	65
411350	5,000 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	5,000	50 ft	LED	50,000	Magnet Base	5,000	50	.75	120	-40°- 122°F	cUL	18/3 SJTW	7.4 lbs	65

#### ProLight™ 6000 Series



The new 42 watt LED ProLight™ 6000 Series produces 6,000 lumens due to the energy efficient, high-output LEDs utilized. Drawing only .4 amps and rated as IP55 for outdoor use, the ProLight™ 6000 can keep the job site safe and bright while providing the ultimate energy savings. Developed for the professional tradesman, the ABS housing and polycarbonate lens make this light durable enough for even the harshest conditions.

- Sealed on/off switch
- Polycarbonate Lens
- Protective ABS Housing
- IP55 Rated No hot surfaces 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
515100	6,000	30 ft	LED	30,000	Head Only	5,000	42	.4	120	-40°- 120°F	cUL	16/2 SJTW	4.6 lbs	55
515101	6,000	30 ft	LED	30,000	Floor Stand	5,000	42	.4	120	-40°- 120°F	cUL	16/2 SJTW	6.4 lbs	55
515102	6,000	30 ft	LED	30,000	Magnetic Sled	5,000	42	.4	120	-40°- 120°F	cUL	16/2 SJTW	7.7 lbs	55
515103	6,000	60 ft	LED	30,000	Single Head w/ Tripod (311006)	5,000	42	.4 x2	120	-40°- 120°F	cUL	16/2 SJTW	13.1 lbs	55
515104	6,000 x2	50 ft	LED	30,000	Dual Head w/ Tripod (311007)	5,000	42	.4 x2	120	-40°- 120°F	cUL	16/2 SJTW	14.1 lbs	55







#### **ProLight™ 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
- Tempered glass
- 5' integrated power cord

- Alloy Aluminum body
- No hot surfaces
- Multiple mounting options

Model No.	Lumens	Lighting Range		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

#### ProLight™ Slim Series Extreme



The newest addition to the ProBuilt floodlight category are the Slim Series XL! With three high wattages of 150w, 220w and 300w, these lights are energy efficient and have a high-output of Lumens topping out at 30,000! Due to the extreme slim design and the cool operation these lights can be used in confined spaces. The new lights are also designed for permanent installation or long-term temporary use outdoors. The ProLight™ Slim Series XL can keep the job site safe and bright while drawing minimal amps, providing the ultimate energy savings. Tested and rated to the highest standards, the ProLight™ Slim Series XL is cUL listed for wet locations and has an IP65 rated housing. Developed for the professional tradesman, the aluminum and steel construction make the ProLight™ Slim Series XL durable enough for the harshest conditions.

- High Wattage/High Output
  - Pure white light
- IP65 Rated
- 5' integrated power cord Alloy Aluminum body
- No hot surfaces

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	IP Rating
4110150	15,000	70 ft	LED	50,000 hrs	5,000	150	1.36	100-277	-40°-105°F	cUL	18/3 SJTW	12.2 lbs	65
4110220	22,000	90 ft	LED	50,000 hrs	5,000	220	2	100-277	-40°-104°F	cUL	18/3 SJTW	17.2 lbs	65
4110300	30,000	120 ft	LED	50,000 hrs	5,000	300	2.7	100-277	-40°-104°F	cUL	18/3 SJTW	19.7 lbs	65





#### ProLight™ 360° Industrial Light Kit



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 1P65 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
111509	15,000	40 ft	LED	50,000	Included: Floor Stand Tripod Mount, Hook, Two Earth Magnets Heavy Duty Tripod	5,000	120	.7 x2	120	-30°- 120°F	cUL	18/3 SJTW	23 lbs	65

#### **Defender 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.



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**

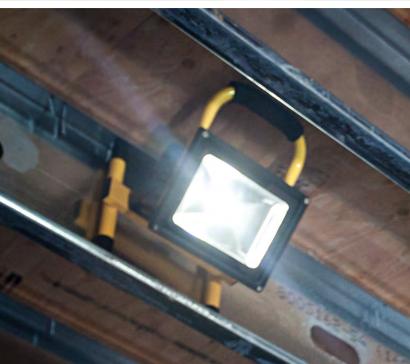
The Defender® Eco Uplight is the ultimate tripod task light for durability, portability and versatility. Available in a 4 foot version, the integrated and collapsible legs open up to 30" diameter for exceptional stability. This low-current, high-output light tackles many tasks that other products can't,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

















#### ProLight™ Mini & Max



The ProLight™ Mini & Max are light weight, portable, innovative, high-powered, LED Flood Lights delivering up to 1,800 Lumens with the Max. 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<sup>†M</sup> Mini & 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
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
511512	1,800 High 1,000 Low	75 #	LED	40,000	Magnetic Feet 3 Modes	5,000	20	-10°- 125°F		Rechargeable 8.8Ah Li-Ion	5 hrs high 10 hrs low	5 hrs	3 lbs	65

The ProLight™ 100 & ProLight™ 200 are the first of their kind for ProBuilt with a removable, rechargeable battery. 3 modes combined with magnetic feet, LED technology, IP65 rated and a USB charging port gives you the versatility to work in any conditions. The ProLight™ 100 delivers 800 lumens on high, while delivering 400 lumens on medium and 200 lumens on low. The ProLight™ 200 delivers 1,700 lumens on high, 850 lumens on medium and 425 lumens on low.



- IP65 Rated • Li-Ion Removeable Rechargeable Battery
- Up to 12 hrs run time
- Magnetic Feet • USB Charging Port
- 180° Pivoting Head
- LED Indicator Light

Model	Lumens	Lighting		Lamp	Features	Kelvins	Watts	Temp	Tested			Recharge	Weight	IP Doting
No.		Range	Туре	Life (hrs)				Rated		Туре	(hrs)	Time		Rating
516001	800 (Max)	12 ft	LED	50,000	3 Modes Magnetic Feet Removable/Rechargeable	5,000	10	-10° - 125°F	cUL	Rechargeable Li-Ion 7.4v 4.4Ah	3/6/12	5 hrs	2.24 lbs	65
516002	800 (Max)	12 ft	LED	50,000	Battery USB Charging Port LED Battery Indicator	5,000	10	-10° - 125°F	cUL	Rechargeable Li-lon 7.4v 4.4Ah	3/6/12	5 hrs	2.24 lbs	65
516003	1,700 (Max)	25 ft	LED	50,000	Kit Option w/ Two Batteries	5,000	20	-10° - 125°F	cUL	Rechargeable Li-Ion 7.4v 8.8Ah	3/6/12	5 hrs	2.24 lbs	65
516004	1,700 (Max)	25 ft	LED	50,000	and Carrying Bag	5,000	20	-10° - 125°F	cUL	Rechargeable Li-Ion 7.4v 8.8Ah	3/6/12	5 hrs	2.24 lbs	65
416003	N/A	N/A	N/A	N/A	Small ProLight™ Shop Bag	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
416004	N/A	N/A	N/A	N/A	Large ProLight™ Shop Bag	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
416001	N/A	N/A	N/A	N/A	7.4V 4.4Ah Battery Only	N/A	N/A	-10° - 125°F	cUL	Rechargeable Li-Ion 7.4v 4.4Ah	3/6/12	5 hrs	.76 lbs	65
416002	N/A	N/A	N/A	N/A	7.4V 8.8Ah Battery Only	N/A	N/A	-10° - 125°F	cUL	Rechargeable Li-Ion 7.4v 8.8Ah	3/6/12	5 hrs	1 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.

- 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		Lamp Life (hrs)	Features	Kelvins	Watts	Temp Rated	Tested	Battery Type	Run Time (hrs)	Recharge Time	Weight	IP Rating
514124	2,400 Full 1,200 Half 800 30%	32 ft	LED	50,000	Wall Charger Car Charger	6,500	30	-10° - 125°F	cUL	Rechargeable 7.4V 8800mAh Lithium Battery	2.5/5/8	4 hrs	4.6 lbs	65
514125	2,400 Full 1,200 Half 800 30%	32 ft	LED	50,000	Wall Charger Car Charger Tripod	6,500	30	-10° - 125°F	cUL	Rechargeable 7.4V 8800mAh Lithium Battery	2.5/5/8	4 hrs	4.6 lbs	65







#### 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
- IP54No hot surfaces
- 180° Pivoting Head
- Multiple mounting options



• Li-Ion Rechargeable Battery







*Optional tripo	d available 311001
*Optional mag	netic feet kit available 514103

	/lodel No.	Lumens	Lighting Range	Bulb Type	Lamp Life (hrs)	Features	Kelvins	Watts	Temp Rated	Tested	Battery Type	Run Time	Recharge Time	Weight	IP Rating
5	14100	3,500 High 1,750 Low	49 ft	LED	50,000	3 Modes	5,000	30	-20°- 140°F	CE	Rechargeable 7.4V Li-lon	4 hrs high 8 hrs low	8 hrs	3.4 lbs	54
5	14104	3,500 High 1,750 Low	49 ft	LED	50,000	3 Modes Tripod	5,000	30	-20°- 140°F	CE	Rechargeable 7.4V Li-lon	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		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.



- 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-lon	2 hrs high 4 hrs low	8 hrs	2 lbs	54







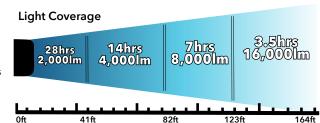
#### NightSearcher® MegaStar LED

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.



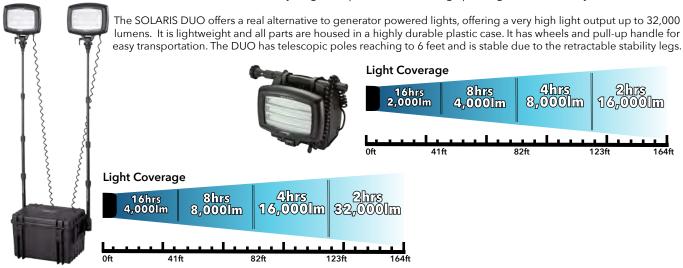
- Up to 16,000 lumens
- Rechargeable
- 3 Power Options
- Adjustable 3 section w/ safety locking pins
- Tough, impact resistant ABS plastic casing
- No hot surfaces
- IP44



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.



Model No.	Lumens	Lighting Range		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	
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





#### **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

	Pro	Built Tr	ipod 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
511510	ProLight Mini 10W LED Light	411230	Slim Series 30-Watt LED Single Head	111508	360° Industrial Light Kit
511512	ProLight Max 20W LED Light	411330	Slim Series 30-Watt LED Dual Head	111509	360° Industrial Light Kit w/ Tripod
514100	Galaxy Pro	411250	Slim Series 50-Watt LED Single Head	4110150	Slim Series XL 150w LED Work Light
514104	Galaxy Pro w/ Tripod	411350	Slim Series 50-Watt LED Dual Head	4110220	Slim Series XL 220w LED Work Light
514101	NightSearcher Galaxy 1000	111505	ProLight XLE Series LED Work Light*	4110300	Slim Series XL 300w LED Work Light
514102	NightSearcher Galaxy 2000	515100	ProLight™™ 6000 Head Only		
514124	ProLight 30W Folding Light	515103	ProLight™™ 6000 Single Head w/ 2-Step Tripod		
514125	ProLight 30W Folding Light w/ Tripod	515104	ProLight™™ 6000 Twin Head w/ 2-Step Tripod		
516001	ProLight™ 100 Rechargeable LED Work Light**				
516002	ProLight™ 100 Rechargeable LED Work Light Kit**				
516003	ProLight™ 200 Rechargeable LED Work Light**				
516004	ProLight™ 200 Rechargeable LED Work Light Kit**				

<sup>\*</sup>Also fits on 311007

<sup>\*\*</sup>Also fits on 311006







#### ProLight™ 35w & 55w LED Dusk-to-Dawn Lights



The ProLight™ 35w & 55w LED Dusk-to-Dawn lights are the energy efficient replacement for the 150w High Pressure Sodium Light. This is an easy, maintenance free solution to outdoor area lighting needs for commercial and agricultural applications, ideal for use outdoors to illuminate large areas of property. These LED lights only uses 35 watts of power to produce 3,850 lumens or 55 watts of power to produce 6,050 lumens. The removable photocell sensor feature automatically turns the light on at dusk and turns it off at dawn. IP65 weather rated and rugged cast aluminum construction will protect the light from the harshest of conditions.

• LED Lighting

• IP65 Rated

• Cast Aluminum Housing

• Removable Photocell Sensor

• Polycarbonate Lens

Mounting Bracket









Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Kelvins	Watts	Amp Draw	Linking Units	Voltage	Temp Rated	Tested	Weight	IP Rating
111511	3,850	50 ft	LED	50,000 hrs	5,000	35	0.4	N/A	120V	-30°- 120°F	cUL	4.75 lbs	4.75 lbs
111512	6,050	70 ft	LED	50,000 hrs	5,000	55	0.6	N/A	120V	-30°- 120°F	cUL	4.75 lbs	4.75 lbs



#### Magnetic Hang-A-Light®

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	Weight	IP Rating	Cord Type
111084	6,400	30 ft	Fluorescent	20,000 hrs	3,500	84	.76	120V	-5°- 120°F	cUL	10 lbs	65	14/3 SJTW
111085	6,000	30 ft	LED	40,000 hrs	5,000	60	.54	120V	-30°- 120°F	cUL	10 lbs	65	14/3 SJTW



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

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Features	Kelvins	Watts	Amp Draw	Voltage	Temp Rated	Tested	Cord Type	Weight	Beam Angle	IP Rating
111510	1,700	60 ft	LED	50,000 hrs	40" Arm	5,000	20	.18	120V	-30°- 120°F	cUL	18/3 SJTW	11.25 lbs	15°	65
111515	1,700	60 ft	LED	50,000 hrs	Head Only	5,000	20	.18	120V	-30°- 120°F	cUL	18/3 SJTW	5.5 lbs	15°	65

#### 4 ft. LED Shop Light



The all new ProLight<sup>TM</sup> 4ft LED Shop Light provides energy-efficient task lighting for utility applications in workshops, garages, manufacturing shops and many more. With the removable power cord and integrated ports, this light allows you to link up to 10 units together off of one plug in. Quickly replace existing fixtures by using the included chain and "S" hooks. The integrated LED's are energy efficient and cost effective while still delivering 4,500 lumens and 42 watts of power.

- Covered & Protected LED Strips
- Durable Aluminum Housing

- No hot surfaces
- Pure white light
- Interlink up to 10 Units

**LED Drop Light** 

Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Features	Kelvins	Watts	Amp Draw	Voltage	Tested	Linking Units	Weight	Beam Angle	IP Rating
111513	4,500	15 ft	LED	50,000 hrs	"S" Hooks for Hanging	5,000	42	.4	120V	cUL	10 Max	11.25 lbs	15°	65

# Enjoy the right kind of lighting anywhere you need it with the ProLight™ LED Drop Light. This LED Light provides bright light wherever you need it, with a magnet on the back to attach to anything metal and a hook on the top that rotates a full 360 degrees, this lets you easily attach this versatile work light

overhead to give you clear illumination for your next project. It also includes a 12-amp receptacle on the bottom for convenience when working with other corded products.



- Durable ABS Housing
- 12 Amp Receptacle
- Polycarbonate Lens
   Hook & Magnet
- 6' Cord

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Model No.	Lumens	Lighting Range	Bulb Type	Lamp Life	Features	Kelvins	Watts	Amp Draw	Voltage	Tested	Weight	Beam Angle
515001	1,200	17 ft	LED	30,000 hrs	12 Amp Receptacle	5,000	12	0.1	120V	ETL	1.49 lbs	45°



#### **ProLight™ LED Pen & Inspection Light**



The ProLight<sup>™</sup> 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<sup>™</sup> 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® 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

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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



#### 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**





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	Х3

#### **ProLight™ Blaster**



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	Х3	

#### **ProLight™ Dominator**



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	Х3



21



#### 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	3х ААА	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



#### 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**





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





#### 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 Iow	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 Iow	3 Modes: Spot/ Wide/Distance Dimming	2.44"	3.5	66









#### 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







#### **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	(in.) (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.

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

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



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



## **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	Х3
T1000	1,000	1,640 ft	HID Xenon	Rechargeable	2 hrs	5 hrs	2	12"	40	Х3
T2600	2,600	3,116 ft	HID Xenon	Rechargeable	1 hr/40 min	5 hrs	1	18"	54.4	Х3
Non-Recharge	eable									
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	3х ААА	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 S	afe									
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′

<sup>\*</sup>Approximate fixture spacing (ft.) shown to achieve 5 foot-candles (FC) at ground level

<sup>\*\*</sup>Calculations based on 100' x 100' area, actual fixture spacing may vary depending on many factors

13' - 26' 16	Model No.	Height	# of Fixtures	Watts / Sq. Ft.	Coverage / Fixture	Spacing Approx.
111080LED - 80w	111060LED - 60w	8' - 12'	12	.07	833 ft <sup>2</sup>	25′
111080LED - 80w		13' - 26'	16	.09	625 ft <sup>2</sup>	18′
13' - 25' 12 1.10 833 ft² 22' 18' 111080ECO - 80w 10' - 19' 9 .07 1,111 ft² 25' 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' 55' 32' - 49' 12 .18 833 ft² 22' 111105F - 105w 8' - 12' 12 .18 833 ft² 20' 111105F - 105w 8' - 12' 12 .18 833 ft² 22' 111105F - 105w 14' - 28' 16 .17 625 ft² 18' 111200LED - 150w 14' - 28' 4 .07 2,500 ft² 25' 16' 111200LED - 150w 14' - 28' 4 .07 2,500 ft² 25' 16' 111400FS - 400w 10' - 40' 4 .17 2,500 ft² 32' - 18' 111400FS - 400w 10' - 40' 4 .17 2,500 ft² 32' - 18' 111400FS - 400w 10' - 40' 4 .17 2,500 ft² 32' - 18' 111400FS - 400w 10' - 40' 4 .17 2,500 ft² 32' -		26' - 30'	20	.12	500 ft <sup>2</sup>	16′
111080ECO - 80w	111080LED - 80w	12' - 22'	9	.07	1,111 ft <sup>2</sup>	25′
111080ECO - 80w		13' - 25'	12	.10	833 ft <sup>2</sup>	22′
20' - 39' 12 .10 833 ft <sup>2</sup> 22' 40' - 48' 16 0.12 625 ft <sup>2</sup> 18'  1110100LED - 100w 12' - 30' 9 .08 1,111 ft <sup>2</sup> 25' 31' - 42' 12 .12 833 ft <sup>2</sup> 22' 43' - 50' 15 .15 667 ft <sup>2</sup> 20'  1110150LED - 150w 14' - 31' 6 .09 1,667 ft <sup>2</sup> 25' 32' - 49' 9 .14 1,111 ft <sup>2</sup> 22' 50+' 12 .18 833 ft <sup>2</sup> 20'  111105F - 105w 8' - 12' 12 .18 833 ft <sup>2</sup> 20'  111105F - 105w 8' - 12' 12 .18 833 ft <sup>2</sup> 20'  111105F - 105w 14' - 28' 16 .17 625 ft <sup>2</sup> 18' 29' - 40' 20 .21 500 ft <sup>2</sup> 16'  111200LED - 150w 14' - 28' 4 .07 2,500 ft <sup>2</sup> 25' 25' 29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18'  111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		36' - 40'	16	.13	625 ft <sup>2</sup>	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' 55' 32' - 49' 12 .18 833 ft² 20' 111105F - 105w 8' - 12' 12 .18 833 ft² 20' 111105F - 105w 8' - 12' 12 .18 833 ft² 20' 111105F - 105w 8' - 12' 12 .18 833 ft² 20' 111105F - 105w 14' - 28' 16 .17 625 ft² 18' 29' - 40' 20 .21 500 ft² 16' 111200LED - 150w 14' - 28' 4 .07 2,500 ft² 25' 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'	111080ECO - 80w	10′ - 19′	9	.07	1,111 ft <sup>2</sup>	25′
1110100LED - 100w		20' - 39'	12	.10	833 ft <sup>2</sup>	22′
1110150LED - 150w  14' - 31'  15  15  15  1667 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'  13' - 28'  16  .17  625 ft²  18'  29' - 40'  20  .21  500 ft²  111200LED - 150w  14' - 28'  4  .07  2,500 ft²  25'  29' - 40'  9  .12  .11  111400PS - 400w  10' - 40'  4  .17  2,500 ft²  38'  41' - 80'  6  .25  1,667 ft²  22'  33'  32'		40' - 48'	16	0.12	625 ft <sup>2</sup>	18′
11110150LED - 150w	1110100LED - 100w	12′ - 30′	9	.08	1,111 ft <sup>2</sup>	25′
1110150LED - 150w		31' - 42'	12	.12	833 ft <sup>2</sup>	22′
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'		43' - 50'	15	.15	667 ft <sup>2</sup>	20′
111105F - 105w 8' - 12' 12 12 12 833 ft <sup>2</sup> 22' 13' - 28' 16 17 625 ft <sup>2</sup> 18' 29' - 40' 20 21 500 ft <sup>2</sup> 16'  111200LED - 150w 14' - 28' 4 .07 2,500 ft <sup>2</sup> 25' 29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18'  111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'	1110150LED - 150w	14′ - 31′	6	.09	1,667 ft <sup>2</sup>	25′
111105F - 105w 8' - 12' 12 .12 833 ft <sup>2</sup> 22' 13' - 28' 16 .17 625 ft <sup>2</sup> 18' 29' - 40' 20 .21 500 ft <sup>2</sup> 16'  111200LED - 150w 14' - 28' 4 .07 2,500 ft <sup>2</sup> 25' 29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18'  111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		32' - 49'	9	.14	1,111 ft²	22′
13' - 28' 16 .17 625 ft <sup>2</sup> 18' 29' - 40' 20 .21 500 ft <sup>2</sup> 16'  111200LED - 150w 14' - 28' 4 .07 2,500 ft <sup>2</sup> 25' 29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18'  111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		50+′	12	.18	833 ft <sup>2</sup>	20′
29' - 40' 20 .21 500 ft <sup>2</sup> 16'  111200LED - 150w 14' - 28' 4 .07 2,500 ft <sup>2</sup> 25' 29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18'  111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'	111105F - 105w	8′ - 12′	12	.12	833 ft <sup>2</sup>	22′
111200LED - 150w 14' - 28' 4 .07 2,500 ft <sup>2</sup> 25' 29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18'  111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		13' - 28'	16	.17	625 ft <sup>2</sup>	18′
29' - 40' 9 .12 1,111 ft <sup>2</sup> 22' 50+' 12 .14 833 ft <sup>2</sup> 18' 111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		29' - 40'	20	.21	500 ft <sup>2</sup>	16′
111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'	111200LED - 150w	14′ - 28′	4	.07	2,500 ft <sup>2</sup>	25′
111400PS - 400w 10' - 40' 4 .17 2,500 ft <sup>2</sup> 38' 41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		29' - 40'	9	.12	1,111 ft²	22′
41' - 80' 6 .25 1,667 ft <sup>2</sup> 32'		50+'	12	.14	833 ft <sup>2</sup>	18′
	111400PS - 400w	10' - 40'	4	.17	2,500 ft <sup>2</sup>	38′
90.7		41' - 80'	6	.25	1,667 ft <sup>2</sup>	32′
00+ 9 .30 1,1111 23		80+'	9	.38	1,111 ft²	25′

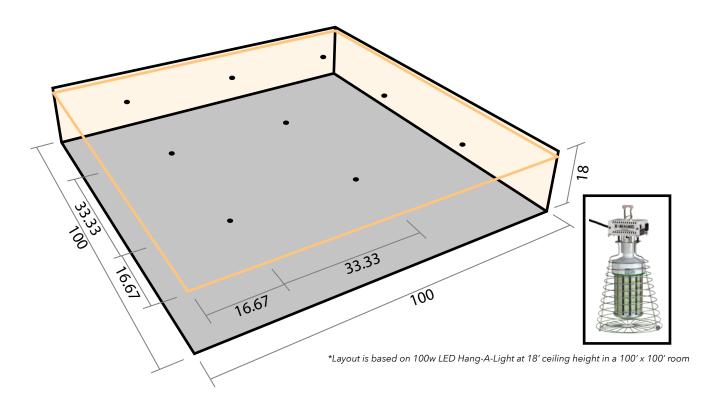
<sup>\*</sup>Approximate fixture spacing (ft.) shown to achieve 5 foot-candles (FC) at ground level



<sup>\*\*</sup>Calculations based on 100' x 100' area, actual fixture spacing may vary depending on many factors

<sup>\*\*\*</sup>Reflectance 50/50/20

## ProBuilt can handle your lighting layout needs!



### 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.





#### **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?

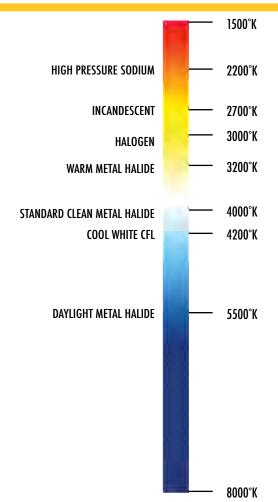
The term "Intrinsically Safe" (I.S.) is frequently used to describe any product destined for an explosive area. In reality, I.S. is a protection concept based around limiting the available electrical energy to nonincendive levels so that sparks cannot occur from short circuit or failures which could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





#### **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.



## 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/)





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