



Small Area
Portable Lighting



Handheld
Lighting



Large Area
Portable Lighting



Battery Operated
LED Lighting



Specialty
Lighting

TOTAL LIGHTING SOLUTIONS

Large Area Portable Lighting

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Small Area Portable Lighting

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Battery Operated LED Lighting

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Specialty Lighting

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CHART KEY

	LUMENS
	LIGHTING RANGE
	BULB TYPE
	LAMP LIFE
	KELVIN TEMPERATURE
	WATTAGE
	VOLTAGE
	TEMPERATURE RATED
	TESTED / CERTIFIED
	BATTERY RUN TIME
	IP RATING
	BATTERY TYPE
	POWER CORD TYPE
	WEIGHT
	LENGTH
	BATTERY RECHARGE
	AMP DRAW
	INTERLINKING UNITS

LARGE AREA PORTABLE LIGHTING

When the jobsite demands the maximum light output available, ProBuilt's Large Area Lighting 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. From our patented Wobblelight self-righting portable work lights and our Hang-A-Light temporary area work lights, ProBuilt has you covered on the ground and overhead.





WOBBLELIGHT 36"

Self-Righting Work Light



65 Watt LED Wobblelight
(Self-righting to 45°)
Model No. 11136LED

500 Watt Halogen
Model No. 111302

175 Watt Metal Halide
Model No. 111102

400 Watt Metal Halide
Model No. 111104



Made In USA

- > Self-righting
- > 360° lighting
- > No hot surfaces
- > Durable
- > Interlink units together



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

TARGET APPLICATIONS













Construction, Industrial, Utilities, Manufacturing, Aviation, Transportation, Environmental, Facility Maintenance, Demolition, Plant Shutdowns

	Model No. 11136LED	Model No. 111302	Model No. 111102	Model No. 111104
LUMENS	5,500	8,000	15,000	40,000
LIGHTING RANGE	30 ft.	25 ft.	45 ft.	110 ft.
BUILD TYPE	LED	Halogen	Metal Halide	Metal Halide
LAMP LIFE	50,000	2,000	10,000	20,000
KELVIN	5,000	4,000	4,000	4,000
WATTAGE	65	500	175	400
AMP DRAW	.7	4.5	1.9	4
LINKING UNITS	7	2	7	3
VOLTAGE	120V	120V	120V	120V
TEMP RATED	-22°F	-22°F	-22°F	-22°F
TESTED	cUL	cUL	cUL	cUL
CORD TYPE	Not Inc.	Not Inc.	Not Inc.	Not Inc.
WEIGHT	34	28	29	33



HANG-A-LIGHT LED

200 Watt LED Temporary Area Light

	Model No. 111200LED
	15,000
	75 - 100 ft.
	CREE LED
	50,000 hrs.
	5,000
	28
	1.6
	6
	120
	cUL
	18/3 SJTW
	18

- Sturdy metal hook
- Easy carry handle

- > Replaces 400 watt metal halide with 50% less energy
- > Brightest temporary jobsite bay light on the market
- > No set up required
- > Modifiable 100/120/208/277V



200 Watt LED
Model No. 111200LED

TARGET APPLICATIONS

Construction, Industrial, MRO, Manufacturing, Permanent Bay Lighting, Demolition



35 Watt LED
Model No. 111035LED

65 Watt LED
Model No. 111065LED

- Interlink units together
- Welded wire safety cage
- 5' Integrated power cord
- No hot surfaces
- Spring loaded clamp
- Steel construction

TARGET APPLICATIONS

Construction, Industrial, MRO, Demolition, Manufacturing, Environmental, Aviation

HANG-A-LIGHT LED

Temporary Area LED Light

	Model No. 111035LED	Model No. 111065LED
LUMENS	3,200	5,500
LIGHTING RANGE	20 ft.	30 ft.
BULB TYPE	LED	LED
LAMP LIFE	30,000 hrs.	30,000 hrs.
K	5,000	4,500
KW	35	65
AMP DRAW	.45	.7
LINKING UNITS	12	8
VOLTAGE	120V	120V
TEMP RATED	-22°F to 140°F	-22°F to 140°F
TESTED CERTIFIED	cUL/Energy Star	cUL/Energy Star
CORD TYPE	14/3 SJTW	14/3 SJTW
LBS	6	7



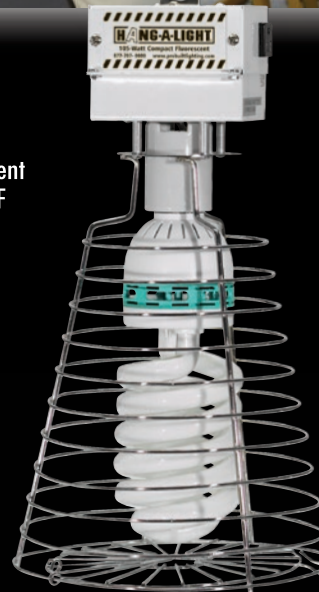
HANG-A-LIGHT

Temporary Area Lights

	Model No. 111105F	Model No. 111400PS
LUMENS	6,900	42,000
LIGHTING RANGE	30 ft.	100 ft.
BULB TYPE	Fluorescent	Metal Halide
LAMP LIFE	10,000 hrs.	20,000 hrs.
K	4,000	4,100
WATTAGE KW	105	400
AMP DRAIN	.87	4
LINKING UNITS	6	Modifiable
VOLTAGE	120V	120V
TEMP RATED	5°F - 120°F	-22°F - 120°F
TESTED CERTIFIED	cUL/Energy Star	cUL
CORD TYPE	14/3 SJTW	14/3 SJTW
LBS	5 lbs.	20 lbs.

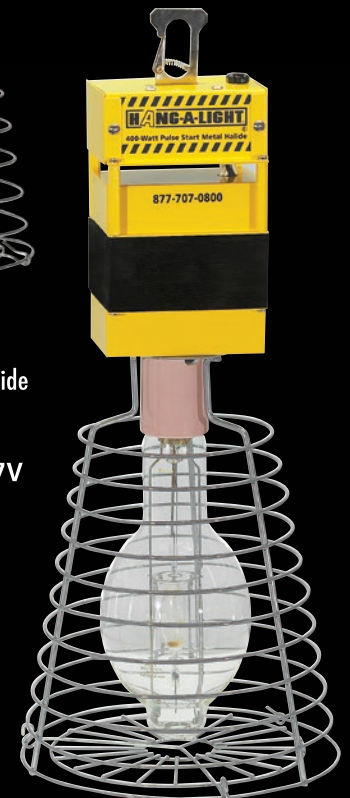
105 Watt Fluorescent
Model No. 111105F

- > Flicker-free
- > Damp location use
- > Spring loaded clamp
- > 5' integrated power cord



400 Watt Pulse Start Metal Halide
Model No. 111400PS

- > Modifiable 120 / 208 / 240 / 277V
- > Steel construction
- > Damp location use
- > Spring loaded clamp
- > 6' integrated power cord
- > Hang 15 ft. above



TARGET APPLICATIONS

Construction, Industrial, MRO, Manufacturing, Demolition

LED STRING LIGHT

Energy Efficient Plastic & Metal Cage String Lights

- Approved for U.S. use.

- Protective plastic cage or metal cage with bottom guard
- Energy efficient
- No heat output
- Durable LED 15watt polycarbonate bulb



LED String 50ft.
(5 lights per string)
Model No. 111050

LED String 100ft.
(10 lights per string)
Model No. 111100

- Approved for use in U.S. and Canada.



LED String 50ft.
(5 lights per string)
Model No. 121050

LED String 100ft.
(10 lights per string)
Model No. 121100

LED 15watt polycarbonate bulb can be ordered separately
Model No. 111917

TARGET APPLICATIONS

Construction, Industrial, Temporary Lighting, Manufacturing, Aviation, Utilities, Transportation, Environmental

	Model No. 111050	Model No. 111100	Model No. 121050	Model No. 121100
LUMENS	5,500	11,000	5,500	11,000
LIGHTING RANGE	50 ft.	100 ft.	50 ft.	100 ft.
BULB TYPE	LED	LED	LED	LED
LAMP LIFE	30,000	30,000	30,000	30,000
KELVIN	5,000	5,000	5,000	5,000
WATTAGE	75	150	75	150
AMP DRAW	.62	1.25	.62	1.25
LINKING UNITS	400 ft.	500 ft.	400 ft.	500 ft.
VOLTAGE	120V	120V	120V	120V
TESTED	UL	cUL	UL	cUL
CERTIFIED				
CORD TYPE	14/2 SJTW	14/2 SJTW	12/3 STW	12/3 STW
WEIGHT	10	20	13	28



Large Area Portable Lighting

LED 6000

High-output LED Work Light

Model No.
3116000 thru 3116003

	6,000
	30 ft.
	CREE LED
	50,000 hrs.
	5,000
	72
	.65
	120V
	-4°F to 140°F
	cUL
	IP44
	18/3 SJTW
	5 (head only)

LED 6000 with Floor Stand
Model No. 3116001

LED 6000 - Head Only
Model No. 3116000

LED 6000 with Tripod
Model No. 3116003



- > 120° lighting angle—extreme flood
- > ABS outer casing—polycarbonate lens
- > 85% more efficient than 500w halogen light output equivalent
- > Universal mounting bracket
- > No hot surfaces
- > 10ft. integrated power cord



Tripod Only
Model No. 311006

LED 6000 with Magnetic Mount
Model No. 3116002
pull 150 N/M
takes load of 33lbs.



TARGET APPLICATIONS

Construction, Industrial, Utilities, Transportation

5X MORE

ENERGY EFFICIENT
than Halogen bulbs

50 Watt LED XLE5000
Model No. 111500

- Weatherproof, sealed on/off switch
- Durable alloy aluminum and tempered glass
- No hot surfaces
- Can be mounted to tripod

Tripod Only
Model No. 311006



TARGET APPLICATIONS

Construction, Industrial, MRO, Utilities
Transportation, Environmental

LED XLE5000

Energy Efficient Work Light

Model No. 111500



5,000



20-25 ft.



LED



50,000 hrs.



5,000



50



1.4



120V



-30°F - 120°F



cUL



65



SJTW



8



Wobblelight 27"

Self-righting Fluorescent Work Light



85 Watt Fluorescent
Model No. 111203



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

- Self-righting
- 360° lighting
- No hot surfaces
- 5' integrated power cord
- Durable

TARGET APPLICATIONS

Construction, Industrial, Manufacturing, Utilities, MRO, Transportation, Environmental

Model No. 111203



5,000



Up to 25 ft.



Fluorescent



8,000 hrs.



2,700



85



.6



120V



-20°F - 120°F



CSA / Energy Star



18/2 SJTW
















18



HANG-A-LIGHT

84 Watt Fluorescent Magnetic Work Light

Model No. 111084

 LUMENS	6,400
 LIGHTING RANGE	30 ft.
 BULB TYPE	Fluorescent
 LAMP LIFE	20,000 hrs.
 K	3,500
 WATTAGE KW	84
 TMP DRIFT	.53
 VOLTAGE	120V
 TEMP RATED	-5°F - 120°F
 TESTED CERTIFIED	cUL
 IP RATING	IP65
 CORD TYPE	14/3 STJW
 WEIGHT LBS	10

- > No hot surfaces
- > 6" heavy duty earth magnet
- > No exposed glass
- > Eye hooks for hanging
- > 5' integrated cord



84 Watt Fluorescent Magnetic
Model No. 111084

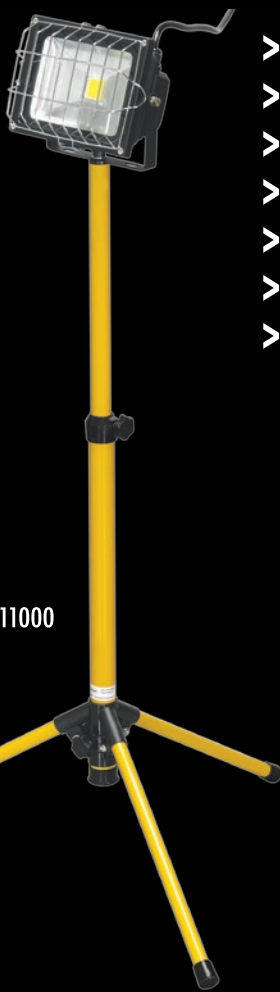
TARGET APPLICATIONS

Construction, Industrial, MRO, Manufacturing, Factory, Utilities, Transportation, Environmental



LED FLOOD LIGHT

Portable, LED Lighting System



Tripod Only
Model No. 311000

- Pure white light
- Waterproof
- 5' integrated power cord
- Alloy aluminum
- Removable wire guard
- No hot surfaces
- Multiple mounting options

20 Watt LED
Model No. 311020

30 Watt LED
Model No. 311030

50 Watt LED
Model No. 311050



TARGET APPLICATIONS

Construction, Industrial, MRO, Utilities, Transportation, Environmental

	Model No. 311020	Model No. 311030	Model No. 311050
LUMENS	1,700	2,350	3,800
LIGHTING RANGE	15 ft.	20 ft.	25 ft.
BULB TYPE	LED	LED	LED
LAMP LIFE	50,000 hrs	50,000 hrs	50,000 hrs
KELVIN	4,500	4,500	4,500
WATTAGE	20	30	50
AMP DRAIN	.16	.25	.41
VOLTAGE	120V	120V	120V
TEMP RATED	-30°F-120°F	-30°F-120°F	-30°F-120°F
TESTED	cUL	cUL	cUL
IP RATING	IP65	IP65	IP65
CORD TYPE	18/3 SJTW	18/3 SJTW	18/3 SJTW
WEIGHT	2	3	4

FLOOR LIGHTS

High-output Floor Lights

	Model No. E709166	Model No. E709165
 LUMENS	1,300	2,850
 LIGHTING RANGE	10 ft.	15 ft.
 BULB TYPE	CREE LED	Fluorescent
 LAMP LIFE	45,000 hrs.	10,000 hrs.
 KELVIN	5,000	2,700
 WATTAGE	14	38
 VOLTAGE	120V	120V
 TEMP RATED	-4°F - 140°F	-4°F - 140°F
 CORD TYPE	16/2 SJT	16/2 SJT
 TESTED	CSA	CSA
 IP RATING	IP44	IP44

High-output LED Floor Light
Model No. E709166

- > High-output CREE LED's
- > Polycarbonate lens
- > Rubberized handle/base
- > ABS housing
- > 10' integrated power cord



Floor Light 38 Watt Fluorescent
Model No. E709165



- > Polycarbonate lens
- > Rubberized handle/base
- > High polished reflector
- > Low energy consumption
- > 10' integrated power cord

TARGET APPLICATIONS

Drywall, Plastering, Electrical, Carpentry, Flooring, Plumbing, Inspection Work



Eco UPLIGHTS













Self Standing Task Light

4ft. 36 Watt Fluorescent
Model No. E712600

- 10amp power receptacle
- Collapsible, locking tripod base
- Non-slip feet
- 4ft.–15ft. integrated power cord
2ft.–10ft. integrated power cord
- Adjustable nylon carrying strap
- Removable thread hooks for hanging
- String up to 30 lights

2ft. 18 Watt Fluorescent
Model No. E712605



	Model No. E712605	Model No. E712600
 LUMENS	1,300	3,250
 LIGHTING RANGE	10 ft.	15 ft.
 BULB TYPE	Fluorescent	Fluorescent
 LAMP LIFE	20,000 hrs.	20,000 hrs.
 K	4,000	4,000
 KW	18	36
 VOLTAGE	120V	120V
 TEMP RATED	-4°F - 140°F	-4°F - 140°F
 CORD TYPE	18/3 SJTW	18/3 SJTW
 TESTED CERTIFIED	CSA	CSA
 IP RATING	IP44	IP44
 WEIGHT LBS	8	10

TARGET APPLICATIONS

Construction, Industrial, Utilities, Transportation, Environmental, Decorating, Drywalling

BATTERY OPERATED LED LIGHTING

ProBUILT Professional Lighting offers many battery operated LED lighting options. All with superior LEDs that produce a bright white light that is easy to work near and have advanced battery technology that allows for maximum run times. When it is critical to the job that the lighting options are battery operated, look no further than the experts, ProBUILT Professional Lighting.





SL-TRAVELLER

Compact, Rechargeable LED Work Light



Traveller LED
Model No. SL-TRAVELLER

- Waterproof & dustproof
- Safety flash mode feature
- Remote control up to 30 ft. away
- 8 hr. recharge time

TARGET APPLICATIONS

Industrial/MRO, Transportation, Utilities, Emergency Preparedness, Law Enforcement, Fire

Model No. SL-Traveller

 LUMENS	720
 LIGHT RIG RANGE	20 ft.
 BULB TYPE	CREE LED
 LAMP LIFE	50,000 hrs.
 TEMP. RATED	-15°C to 115°C
 BATTERY TYPE	12vDC/7ah SLA
 RUN TIME	12 hrs
 IP RATING	IP65
 WEIGHT	12 lbs.



WORKSTAR

Rechargeable, LED Work Light

	Model No. 511510	Model No. 511500
LUMENS	900 high 450 low	2,200 high 1,000 low
LIGHTING RANGE	50 ft.	65 ft.
BUILD TYPE	LED	LED
LAMP LIFE	50,000	50,000
KELVIN	5,000	5,000
WATTAGE	10	20
WEIGHT	2.2 lbs.	3.4 lbs.
TEMP RATED	-4°F - 140°F	-4°F - 140°F
BATTERY TYPE	3.7V 6000mah Li-Ion	7.4V 4.5ah Li-Ion
RUN TIME	4 hours high 8 hours low	3 hours high 7 hours low
IP RATING	IP65	IP65



Mini WorkStar LED Flood Light
Model No. 511510

- > 4 hr. recharge time
- > Mount to tripod or magnetic base
- > Water & shock resistant
- > 120° beam spread
- > Includes wall charger

Option:
Magnetic Mount
Model No. 511520

WorkStar LED Flood Light
Model No. 511500

- > 4 hr. recharge time
- > Mount to tripod or magnetic base
- > Water & shock resistant
- > USB charging port on back
- > Includes car and wall chargers
- > 30° beam spread



TARGET APPLICATIONS

Industrial/MRO, Construction, Rail, Utility, Public Works, Law Enforcement, Fire



SMITHLIGHTS

Rechargeable, Battery Operated LED Work Lights



Extended Run LED
Model No. IN120LB

High Output LED
Model No. IN2400L

- Waterproof & dustproof
- Safety flash mode feature
- Remote control up to 30ft. away
- Low battery alarm & status indicator
- 12 hr. recharge time



	Model No. IN120LB	Model No. IN2400L
LUMENS	1,030x2	2,400
LIGHTING RANGE	50 ft. per side	60 ft.
BULB TYPE	CREE LED	CREE LED
LAMP LIFE	50,000	50,000
K		
KW		
LBS	24 lbs.	24 lbs.
TEMP RATED	-15°C - 115°C	-15°C - 115°C
BATTERY TYPE	12vDC 18Ah SLA	12vDC 18Ah SLA
RUN TIME	15/30 hrs.	8/16/48 hrs.
IP RATING	IP65	IP65

TARGET APPLICATIONS

Utility, Power Generation, Industrial, Emergency Preparedness, Transportation, Public Works, Mining, Law Enforcement, Fire

SMITHLIGHT



Battery Operated LED Lighting

SOLARIS

Portable, Rechargeable LED Lighting System

	Model No. 511000SLA	Model No. 511000LITH	Model No. 512000SLA	Model No. 512000LITH
LUMENS	14,000/6,000	28,000/12,000	3,500/1,000	7,000/2,000
LIGHTING RANGE	165 ft.	165 ft.		
BULB TYPE	CREE LED	CREE LED		
WATTAGE	120	120		
LAMP LIFE	50,000	50,000		
WEIGHT	23 lbs.	14 lbs.	41.6 lbs.	38 lbs.
TEMP RATED	-20°F - 140°F	-20°F - 140°F		
BATTERY TYPE	12V 24ah SLA	14.8V 50ah Li-ion	12V 17ah SLA	14.8V 18.2ah Li-ion
RUN TIME	1/2.5 6/30hr.	1.5/3 7/36hr.	45min/ 1.5/4.5/ 22hr.	2/4.25 8.5/50hr.
IP RATING	IP65	IP65		

- > 6-8 hr. recharge time
- > Multiple head option
- > Weatherproof
- > 360° swivel
- > No hot surfaces



Solaris LITE Portable Compact Unit

Solaris Lite SLA
Model No. 511000SLA

Solaris Lite Li-ion
Model No. 511000LITH



Solaris Duo Li-ion
Model No. 512000Lith

Solaris Duo - SLA
Model No. 512000SLA

TARGET APPLICATIONS

Utilities, Rail, Emergency Preparedness, Public Works, Mining, Law Enforcement, Fire



MEGA STAR LED

Portable, Rechargeable Flood Light



MegaStar LED
Model No. 511939

- > Weatherproof
- > 360° swivel
- > 10 hr. recharge time
- > Extends to 11.5 ft.

TARGET APPLICATIONS

Road Construction, Mining, Public Works, Utility, Rail, Law Enforcement, Fire

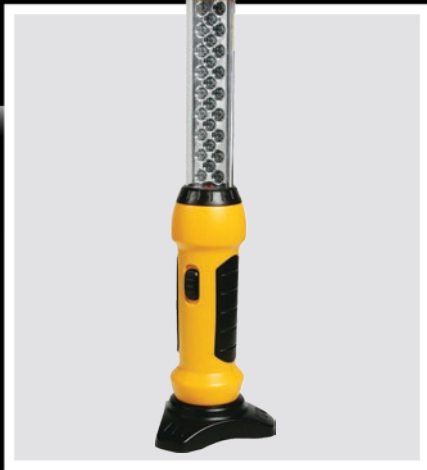
Model No. 511939

	14,000/6,000/3,500/1,000
	165 ft.
	CREE LED
	50,000
	55 lbs.
	-20°F - 140°F
	12V 38ah SLA
	2.5hr./ 6hr./15hr. /70hr.
	IP65

HANDHELD LIGHTING

From LED handlamps to high output Torches, ProBuilt has a handheld light for your next job! Choose from Defenders rechargeable or replaceable battery operated LED handlamps for those smaller jobs. Or, the ProBuilt HID Torches when the job requires military-grade durability and extreme lighting conditions.





Hand Lamp E712810
High Performance LED Inspection Light
Lumens: 64
Battery: Ni-MH Rechargeable



Mini Mobi E712848
High Performance LED Inspection Light
Lumens: 55
Battery: 3AA

HAND LAMPS

TARGET APPLICATIONS

Servicing, Inspection Work

SEARCH LIGHTS



TRIO 511600
Long Running LED Searchlight
Lumens: 230
Battery: Li-ion



TRIGGER 511904
High Performance LED Searchlight
Lumens: 210
Battery: Ni-MH



PANTHER XML 511301
Long Running LED Searchlight
Lumens: 1000
Battery: Li-ion



ACHIEVER T2600L
HID Xenon Searchlight
Lumens: 2600
Battery: Sealed Lead Acid

HEAD LAMPS



2 in 1 LED 511908
Handheld Converts to Head Torch
Lumens: 85
Battery: 1 AA



HT08 511905B
LED Head Torch
Lumens: 80
Battery: 1 AA



HT290 511905A
High Performance LED Head Torch
Lumens: 290
Battery: Ni-MH

TARGET APPLICATIONS

Inspections, Utility, Rail, Public Works, Law Enforcement, Fire



UL-Class I Div I
Class II Div I
Class III

EX60 511907

Safety Approved LED Flashlight
Lumens: 60
Battery: 4 AA



CARBON FIBER 1 CF001

Carbon Fiber LED Flashlight
Lumens: 275
Battery: 3 AAA



CARBON FIBER 2 CF002

Carbon Fiber LED Flashlight
Lumens: 480
Battery: 4 AA



CARBON FIBER 3 CF003

Carbon Fiber LED Flashlight
Lumens: 310
Battery: 2 D



CARBON FIBER 4 CF004

Carbon Fiber LED Flashlight
Lumens: 500
Battery: 3 D



ZOOM 511902

LED Flashlight
Lumens: 150
Battery: 3 AAA

Handheld Lighting

TORCHES

High-Output Handheld Lights



PIONEER 511901

LED Flashlight
Lumens: 170
Battery: 1 AA



EXPLORER 511909

LED Flashlight
Lumens: 600
Battery: Li-ion



CANNON T0800

20 watt HID Xenon Torch
Lumens: 800
Battery: Li-ion



COMMANDER 511903

High Intensity LED Flashlight
Lumens: 1000
Battery: Li-ion



BLASTER T1000

25 watt HID Xenon Torch
Lumens: 1000
Battery: Li-ion



DOMINATOR T2600

25 watt HID Xenon Torch
Lumens: 2600
Battery: Li-ion

TARGET APPLICATIONS

Inspections, Utility, Rail, Public Works,
Law Enforcement, Fire

HANDHELD LIGHTING SPECIFICATIONS CHART

	UNIT	PART #	LUMEN	RUN TIME	BEAM DISTANCE	IP	LENGTH	WEIGHT	BATTERY TYPE	BULB TYPE	RECHARGE TIME
HANDLAMPS	Mini Mobi	E712848	55	3 hrs. (high) 8 hrs. (70%)	8 ft	IP44	5.75"	4 oz	3xAA	LED	N/A
	Hand Lamp	E712810	64	3 hrs. (high) 6 hrs. (low)	8 ft	IP44	16.5"	8 oz	Rechargeable Ni-mh	LED	N/A
TORCHES	EX60	511907	60	14 hrs	130 Meters	IP68	7"	6.7 oz	4x AA	LED	N/A
	Carbon Fiber 1	CF001	275	2 hrs	Adjustable	IP44	4.5"	4.8 oz	3x AAA	Cree® LED	N/A
	Carbon Fiber 2	CF002	480	3 hrs	Adjustable	IP44	10"	14.4 oz	4x AA	Cree® LED	N/A
	Carbon Fiber 3	CF003	310	3 hrs	Adjustable	IP44	10.25"	1.45 lbs	2x D	Cree® LED	N/A
	Carbon Fiber 4	CF004	500	7 hrs	Adjustable	IP44	12.6"	2 lbs	3x D	Cree® LED	N/A
	Zoom	511902	150	5 hrs	400 Meters	IP65	4.4"	4.3 oz	3x AAA	LED	N/A
	Pioneer	511901	170	2.5 hrs	200 Meters	IP65	3.9"	1.6 oz	1x AA	Cree® LED	N/A
	Explorer	511909	600	1.5 hrs	400 Meters	IP65	7"	8.7 oz	Lithium Ion	Cree® LED	6
	Cannon	T0800	800	1 hr	450 Meters	IPX3	9.5"	1.5 lbs	Lithium Ion	HID Xenon	1
	Commander	511903	1000	1.6 hrs	1000 Meters	IP65	5.9"	7.1 oz	Lithium Ion	Cree® LED	4
	Blaster	T1000	1000	2 hrs	500 Meters	IPx3	12"	2.5 lbs	Lithium Ion	HID Xenon	1
	Dominator	T2600	2600	1h 40m	950 Meters	IPx3	18"	3.4 lbs	Lithium Ion	HID Xenon	1
SEARCHLIGHTS	Trio	511600	230	5.5/11 hrs	400 Meters	IP44	7.4"	2.2 lbs	Lithium Ion	LED	12
	Trigger	511904	210	3 hrs	400 Meters	IP65	6.7"	1.3 lbs	4.8V 2200mAh Ni-mh	Cree® LED	8
	Panther XML	511301	1000	5 hrs	1000 Meters	IP54	10.3"	2 lbs	Lithium Ion	Cree® LED	10
	Achiever	T2600L	2600	50 m	1000 Meters	IPx3	9"	5.7 lbs	Lead Acid	HID Xenon	1
HEADLAMPS	2 in 1	511908	85	1 hr	70 Meters	IP65	3.7"	2.2 oz	1xAA	Cree® LED	N/A
	HT080	511905B	80	2 hrs	70 Meters	IP44	NA	2.6 oz	1xAA	LED	N/A
	HT290	511905A	290	3.5 hrs	260 Meters	IP65	NA	12.4 oz	4.8V 2200mAh Ni-mh	Cree® LED	6

SPECIALTY LIGHTING

ProBuilt Professional Lighting realizes that some jobs require a very specialized lighting option and we are committed to bringing that to you. ProBuilt's vast network of engineers and manufacturing facilities allows us to customize lighting options for your particular application. Innovation and technology to make your job easier!





PULSARS

Rechargeable LED Warning Lights

PULSARS	Mfr. Model No.
Set of 6 (Mix & Match Colors)	511401
Amber (Set of 6 w/case)	511402
Blue (Set of 6 w/case)	511403
Green (Set of 6 w/case)	511404
Red (Set of 6 w/case)	511405
Infrared (Set of 6 w/case)	511410
Individual Amber w/ chargers	511406
Individual Blue w/ chargers	511407
Individual Green w/ chargers	511408
Individual Red w/ chargers	511409



- Available in Amber, Blue, Green, Red and IR
- Can withstand 10 tons of weight
- Designed with integrated magnet
- Car & wall chargers included

MODE	RUN TIME
Recharge Time: 12-14 hours (all 6 units) 2-6 hours (1-3 units)	
Rotate	9 hours
Quad Flash	9 hours
Single Blink	60 hours
Alternating Blinks	9 hours
SOS Rescue	14 hours
Steady ON: High	5 hours
Steady ON: Low	35 hours
2 LED Flashlight	9 hours
4 LED Flashlight	6 hours



TARGET APPLICATIONS

Law Enforcement, Fire, Utility, Rail, Mining, Construction, Emergency Preparedness, Public Works

Model No.
511401 thru 511410

Visible to 3,000 ft.



LED



50,000 hrs.



6.7 oz.



-40°F - 160°F



3.7V Li-Ion



see chart



IP68 up to 33 ft.

TRAFFIC MODEL

Rechargeable, Area Traffic Signal Light



1,030



40 ft.



CREE LED



50,000



24 lbs.



-15°F - 115°F



12V DC/18ah SLA



Up to 168 hrs.



IP65

- > Weatherproof
- > Colored LED signals
- > 12 hr. recharge time
- > Remote controlled

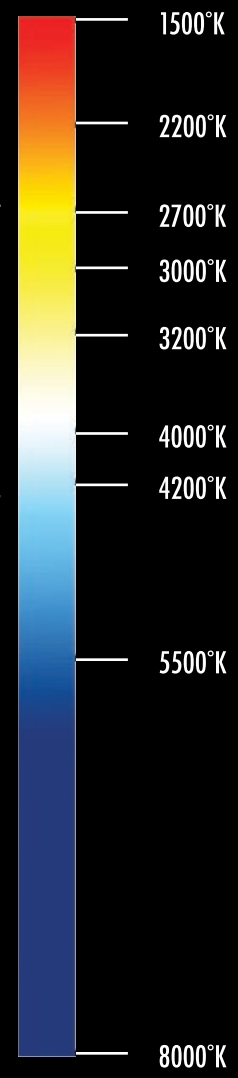
SmithLight Traffic Model
Model No. IN120LB-R-EML



SMITHLIGHT

TARGET APPLICATIONS

Construction, Utilities, Rail, Emergency Preparedness, Public Works, Mining, Law Enforcement, Fire



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 manufactures 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 outweigh the expense. Do the comparison!

PART #	DESCRIPTION	TOTAL WATTAGE	COMPARISON LIGHT	HOURS OF USE PER DAY	ANNUAL SAVINGS*	PAYBACK PERIOD
3116000	LED 6000	78	500w Halogen	12	\$277.00	11 Months
11136LED	LED Wobblelight	65	400w Metal Halide	24	\$440.00	4 Months
311020	20w LED Floodlight	20	250w Halogen	12	\$151.00	5 Months
311030	30w LED Floodlight	30	250w Halogen	12	\$144.00	8 Months
311050	50w LED Floodlight	50	500w Halogen	12	\$296.00	7 Months
111035LED	35w LED Hang-A-Light	35	175w Metal Halide	24	\$184.00	2 Months
111065LED	65w LED Hang-A-Light	65	250w Metal Halide	24	\$243.00	4 Months
111050	50ft. LED String Light	75	500w Incandescent	24	\$559.00	2 Months
111100	100ft. LED String Light	150	1000w Incandescent	24	\$1,117.00	1 Month

* Based on \$0.15 per kwh

LED Waves Calculator (www.ledwaves.com/led-calc.html)

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.

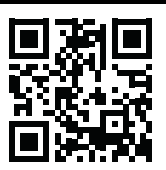
What is a Lumen?

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.

Summary:

Amount of light (luminance) emitted through a one-square foot opening, one foot away from a light source emitting 1 candlepower in all directions.

- 100 Watt Incandescent Light Bulb • 1750 Lumens
- 23 Watt Fluorescent Light Bulb • 1600 Lumens



To order replacement parts and accessories, visit us at www.probuiltilighting.com or scan the QR code to the left to be taken directly to our website.

TOTAL LIGHTING SOLUTIONS FOR ANY APPLICATION



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