

### > PERSONAL LIGHTS

MityLite™ 1900 MityLite™ 1910 LED MityLite™ 1920 LED MityLite™ 1960 LED MityLite™ 1965 LED Tracker™ 2140 VersaBrite™ 2250 Deluxe Light MityLite™ 2300 MityLite™ 2340

### > MEDIUM DUTY LIGHTS

PeliLite™ 1800 Pocket Sabre™ 1820 SabreLite™ 2000 StealthLite™ 2400

### > MEDIUM DUTY LIGHTS

MityLite™ 2430 StealthLite™ Rechargeable 2450

### > TACTICAL LIGHTS

M6 2320 PM6 3320 Knife/Lite Combo 3390 M10 8040 M11 Rechargeable 8050

### > TACTICAL LED LIGHTS

M6 2330 LED 2360 LED M6 3W 2390 LED PM6 3330 LED 7060 LED 8060 LED

### > NEMO DIVE SERIES

Nemo™ 1900N Nemo™ 1960N LED Nemo™ 2000N Nemo™ 2010N Recoil™ LED Nemo™ 2400N Nemo™ 2410N Recoil™ LED Nemo™ 4300N

### > LED AND RECOIL™ LIGHTS

L4 1830 LED 1930 LED SabreLite™ 2010 Recoil™ LED SabreLite™ 2020 Recoil™ LED Mini Flasher™ 2130 LED Mini Flasher™ 2130IR LED VB3™ 2220 LED VB3™ 2220NV LED 2365 LED

### > LED AND RECOIL™ LIGHTS

StealthLite™ 2410 Recoil™ LED StealthLite™ Rechargeable 2460 Recoil™ LED StealthLite™ 2490 Recoil™ LED Little Ed™ 3610 Recoil™ LED Little Ed™ Rechargeable 3660 Recoil™ LED

### > HEADLIGHTS

HeadsUp Lite™ 2600 HeadsUp Lite™ 2610 LED HeadsUp Lite™ 2620 HeadsUp Lite™ 2640 HeadsUp Lite™ 2680 Recoil™ LED HeadsUp Lite™ 2690 LED

### > SPECIALTY LIGHTS

Big Ed™ 3700 Big Ed™ Rechargeable 3750

### > HEAVY DUTY LIGHTS

KingLite™ 4000 9410 LED

### > REMOTE AREA LIGHTING SYSTEMS

9430 9430 9440 9460 9470 9500

### > SPECIFICATIONS AND FEATURES

CAT NO.	BATTERIES	WEIGHT W/ BATTERIES (KG)	LENGTH (CM)	ANSI LIGHT OUTPUT	ANSI RUNTIME	ANSI BEAM DISTANCE	ANSI PEAK BEAM INTENSITY	ANSI WATERPROOF/SUBMERSIBLE/WATER RESISTANT	APPROVALS	COLORS
1900	2 AAA Alkaline*	1.6 oz. (0.05)	4.09" (10.4)	11	1h 30m	45m	571cd	IPX7	CI D1	■ ■ ■ ■ ■
1910	1 AAA Alkaline*	1.4 oz. (0.04)	3.6" (9.1)	39	1h	62m	967cd	IPX4	N/A	■
1920	2 AAA Alkaline*	2.2 oz. (0.06)	5.3" (13.5)	67	2h 45m	81m	1648cd	IPX4	N/A	■
1960	2 AAA Alkaline*	1.9 oz. (0.05)	5.48" (13.9)	24	3h	51m	657cd	IPX7	N/A	■ ■
1965	2 AAA Alkaline*	1.9 oz. (0.05)	5.48" (13.9)	21	4h	51m	756cd	IPX4	CI II III D1	■ ■ ■
2140	2 AAA Alkaline*	1.8 oz. (0.05)	3.5" (8.9)	13	2h	84m	1761cd	IPX7	CID2	■
2250	2 AA Alkaline	0.3 oz. (0.09)	3.87" (9.8)	7	5h 30m	54m	726cd	IPX4	CI II D2	■
2300	2 AA Alkaline*	3.4 oz. (0.1)	5.62" (14.3)	11	4h 30m	43m	478cd	IPX4	CI D1	■ ■
2340	2 AA Alkaline**	3.5 oz. (0.1)	6.25" (15.9)	10	4h 30m	43m	461cd	IPX4	CI D1	■ ■
1800	2 C Alkaline	7.8 oz. (0.22)	6" (15.2)	21	7h	131m	4370cd	IPX7	CI II D2	■ ■ ■
1820	2 C Alkaline**	8.3 oz. (0.24)	5.83" (14.8)	22	6h 45m	146m	5466cd	IPX7	CI II III D2	■ ■ ■ ■
2000	3 C Alkaline	12.8 oz. (0.36)	7.79" (19.8)	53	5h	158m	6234cd	IPX7	CI D2	■ ■ ■ ■
2400	4 AA Alkaline*	7.1 oz. (0.2)	6.49" (16.5)	45	3h 45m	125m	3934cd	IPX7	CI D1	■ ■ ■ ■ ■
2430	4 AA Alkaline*	6.1 oz. (0.17)	6.5" (16.5)	70	2h 15m	104m	2766cd	IPX4	CI D2	■ ■ ■
2450	Rechargeable 4 AA NiMH*	7.8 oz. (0.22)	6.5" (16.5)	35	3h 30m	122m	3735cd	IPX7	CI II D2	■ ■ ■
2320	2 CR123 Lithium*	5.6 oz. (0.16)	5.51" (14)	82	1h 15m	145m	5260cd	IPX4	N/A	■ ■ ■
3320	2 CR123 Lithium*	3.45 oz. (0.1)	5.27" (13.4)	81	1h 30m	131m	4330cd	IPX4	N/A	■ ■ ■
3390	2 CR123 Lithium*	3.45 oz. (0.1)	5.27" (13.4)	81	1h 30m	131m	4330cd	IPX4	N/A	■ ■ ■
8040	4 C Alkaline	18.4 oz. (0.52)	11.25" (28.6)	67	5h 15m	198m	9820cd	IPX4	CI II III D2	■ ■ ■ ■
8050	Rechargeable 4 C NiCad*	17.92 oz. (0.51)	11.25" (28.6)	137	1h 30m	234m	13,707cd	IPX4	N/A	■ ■
2330	2 CR123 Lithium*	5.5 oz. (0.16)	5.51" (14)	100	6h	93m	2184cd	IPX4	N/A	■
2360	2 AA Alkaline	4.6 oz. (0.13)	6.1" (15.5)	94	2h 15m	139m	4893cd	IPX4	N/A	■
2390	2 CR123 Lithium*	5.6 oz. (0.16)	5.31" (13.5)	177	2h 30m	155m	6002cd	IPX4	N/A	■ ■
3330	2 CR123 Lithium*	3.45 oz. (0.1)	5.27" (13.4)	90	4h 45m	88m	1959cd	IPX4	N/A	■ ■ ■
7060	Rech. 3.7v, 2200mAh Lithium-Ion*	10.4 oz. (0.29)	8.65" (22)	160	2h	254m	16,101cd	IPX4	N/A	■
8060	Rechargeable 4 C NiMH*	23.2 oz. (0.66)	12.67" (32.2)	179	6h 45m	279m	19,525cd	IPX4	N/A	■
1900N	2 AAA Alkaline*	1.6 oz. (0.05)	4.09" (10.4)	11	1h 30m	45m	571cd	IPX8	N/A	■ ■ ■ ■ ■
1960N	2 AAA Alkaline*	1.9 oz. (0.05)	5.48" (13.9)	24	3h	51m	657cd	IPX8	N/A	■ ■ ■ ■ ■
2000N	3 C Alkaline	12.8 oz. (0.36)	7.79" (19.8)	53	5h	158m	6234cd	IPX8	N/A	■ ■ ■ ■ ■
2010N	3 C Alkaline	13.4 oz. (0.38)	8.11" (20.6)	56	43h	74m	1359cd	IPX8	N/A	■ ■ ■ ■ ■
2400N	4 AA Alkaline*	7.1 oz. (0.2)	6.49" (16.5)	45	3h 45m	125m	3934cd	IPX8	N/A	■ ■ ■ ■ ■
2410N	4 AA Alkaline*	7.3 oz. (0.21)	7" (17.8)	72	7h 15m	102m	2622cd	IPX8	N/A	■ ■ ■ ■ ■
4300N	8 C Alkaline	36.64 oz. (1.04)	7.5" (19)	276	6h	143m	5222cd	IPX8	N/A	■ ■ ■ ■ ■
1830	3 AAAA Alkaline*	1.2 oz. (0.03)	6.2" (15.7)	5	32h	13m	44cd	IPX4	CI D1	■ ■
1930	4 LR 44 Alkaline*	0.9 oz. (0.03)	2.64" (6.7)	12	4h 15m	17m	70cd	IPX4	CI D1	■ ■
2010	3 C Alkaline	13.4 oz. (0.38)	8.11" (20.6)	56	43h	74m	1359cd	IPX7	CI II III D1	■ ■ ■ ■ ■
2020	3 C Alkaline	14.7 oz. (0.42)	8.75" (22.2)	75	6h 30m	113m	3211cd	IPX4	CI II D1	■ ■ ■
2130	2 L1154 Alkaline*	0.5 oz. (0.01)	1.73" (4.4)	4.7 (non ANSI)	130h (non ANSI)	N/A	N/A	IPX7	N/A	■
2130IR	2 L1154 Alkaline*	0.5 oz. (0.01)	1.73" (4.4)	N/A	65h (non ANSI)	N/A	N/A	IPX7	N/A	■
2220	2 CR2032 Lithium*	1 oz. (0.03)	3.5" (8.9)	9	34h	12m	38cd	IPX4	CI D1	■ ■ ■ ■ ■
2220NV	2 CR2032 Lithium*	1 oz. (0.03)	3.5" (8.9)	1.0 (non ANSI)	100h (non ANSI)	N/A	N/A	IPX4	CI D1	■ ■ ■ ■ ■
2365	2 AA Alkaline	9.3 oz. (0.26)	21.92" (55.7)	49	7h	81m	1644cd	IPX4	N/A	■
2410	4 AA Alkaline*	7.3 oz. (0.21)	7" (17.8)	72	7h 15m	102m	2622cd	IPX7	CI II III D1	■ ■ ■ ■ ■
2460	Rechargeable 4 AA NiMH*	7.8 oz. (0.22)	7" (17.8)	73	4h 15m	99m	2454cd	IPX7	CI II D2	■ ■ ■
2490	4 AA Alkaline	8.2 oz. (0.23)	12.5" (31.7)	51	15h	88m	1930cd	IPX7	N/A	■
3610	4 AA Alkaline*	10.5 oz. (0.3)	7.51" (19.1)	72	7h 15m	102m	2622cd	IPX7	CI II III D1	■ ■ ■ ■ ■
3660	Rechargeable 4 AA NiMH*	10.56 oz. (0.3)	7.51" (19.1)	73	4h 15m	99m	2454cd	IPX4	CI II D2	■ ■ ■
2600	4 AA Alkaline*	9.7 oz. (0.27)	3.81" (9.7)	18	3h 30m	27m	203cd	IPX7	CI II III D2	■ ■ ■
2610	3 AAA Alkaline*	3.2 oz. (0.09)	1.49" (3.8)	30	19h	28m	194cd	IPX4	CI D1	■
2620	3 AAA Alkaline*	4.8 oz. (0.14)	2.16" (5.5)	14*, 26**	2h 15m* 18h**	44m* 29m**	491cd* 216cd**	IPX4	CI D1	■
2640	4 AA Alkaline*	10.9 oz. (0.31)	2.63" (6.7)	16*, 29**	2h 45m* 17h**	46m* 20m**	586cd* 103cd**	IPX4	CI D2	■
2680	4 AA Alkaline*	9.7 oz. (0.27)	4.64" (11.8)	69	9h 30m	123m	3788cd	IPX7	CI II III D2	■
2690	3 AAA Alkaline*	4.1 oz. (0.12)	2.81" (7.1)	60	10h 30m	81m	1664cd	IPX4	CI II III D1	■
3700	4 C Alkaline	20.32 oz. (0.58)	7" (17.8)	25*, 39**	6h 15m 8h 30m***	98m 51m***	2437cd 684cd***	IPX4	CI D2	■
3750	Rechargeable 4 C NiCad*	20.48 oz. (0.58)	7" (17.8)	28*, 96**	1h 45m 4h***	133m 65m***	4468cd 1048cd***	IPX4	CI D2	■
4000	8 D Alkaline	74.08 oz. (2.1)	9.37" (23.8)	251	11h	106m	3168cd	IPX4	CI II D2	■ ■ ■
9410	Rechargeable 4 D NiMH*	49.28 oz. (1.4)	8.75" (22.2)	300*, 710**	1h 45m* 4h 45m**	425m* 249m**	45,260cd* 15,516cd**	IPX4	N/A	■ ■
9430	12V Rechargeable, Sealed*	22.65 lbs. (10.27)	32.28" (82)*	1000*, 2000**	15h*, 8h**	90°	24 per head	1	N/A	■ ■
9430IR	12V Rechargeable, Sealed*	22.05 lbs. (10)	32.28" (82)*	N/A	15h*, 8h**	7°	24 per head	1	N/A	■
9430SL	12V Rechargeable, Sealed*	22.05 lbs. (10)	32.28" (82)*	1000*, 2000**	15h*, 8h**	10°	24 per head	1	N/A	■
9435	Rechargeable NiMH*	17.6 lbs. (7.98)	32.28" (82)*	750*, 1500**	10h*, 5h**	90°	28 per head	1	CI D1	■ ■ ■
9440	Rechargeable NiMH*	16.09 lbs. (7.3)	86.25" (219)*	1200*, 2400**	6h*, 3h**	120°	10 per head	1	N/A	■ ■ ■
9460	12V Rechargeable, Sealed*	50.71 lbs. (23)	70.87" (179.9)*	2000*, 4000**	14h*, 7h**	90°	24 per head	2	N/A	■ ■
9470	12V Rechargeable, Sealed*	88.18 lbs. (40)	72.85" (185)*	4000*, 8000**	14h*, 7h**	90°	24 per head	4	N/A	■ ■
9500	N/A	29.8 lbs. (13.52)	20.62" (52.4)	400*, 2000**	constant 120V	210° (diffused)	36 per head	3	N/A	■

\*Batteries Included  
\*\*Batteries Included in Select Packaging

\*Extended height  
\*High  
\*\*Low

\*High  
\*\*Low  
\*\*\*Backup

\*High  
\*\*Low  
\*\*\*Backup

Additional approvals may apply. For details go to [www.pelican.com](http://www.pelican.com)

\*Translucent color

# PERFORMANCE STANDARDS AND RATINGS

## ANSI STANDARDS (American National Standards Institute)

Why create standards? While Pelican was one of the first manufacturers to use quantifiable test procedures, the need was recognized to develop a common language that customers could use to select the right flashlight for their specific needs. As a result, the American National Standards

Institute (ANSI) with input from the flashlight industry, developed performance standards and symbols to effectively communicate a flashlight's features and benefits.

20 M                      60 M                      100 M                      120 M

These standards are accredited by ANSI, which is a private non-profit organization that oversees the development of voluntary consensus standards for products, services, processes, systems, and personnel in the United States.

The organization also coordinates U.S. standards with international standards so American products can be used globally. Resulting ANSI/NEMA FL 1 Standards include the six criteria described below:



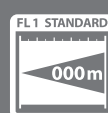
### LIGHT OUTPUT

Light Output is the total luminous flux. It is the total quantity of emitted overall light energy as measured by integrating the entire angular output of the portable light source. Light output in this standard is expressed in units of lumens.



### RUN TIME

Run Time is defined as the duration of time from the initial light output value – defined as 30 seconds after the point the device is first turned on – using fresh batteries, until the light output reaches 10% of the initial value.



### BEAM DISTANCE

Beam Distance is defined as the distance from the device at which the light beam is 0.25 lux (0.25 lux is approximately the equivalent of the light emitted from the full moon "on a clear night in an open field").



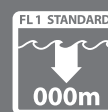
### PEAK BEAM INTENSITY

Peak Beam Intensity is the maximum luminous intensity typically along the central axis of a cone of light. The value is reported in candela and does not change with distance.



### WATER RESISTANT

Water Resistant – IPX4 Water splashed against the device from any direction shall have no harmful effects.



### WATER PROOF/SUBMERSIBLE

Water Proof – IPX7 – Ingress of water in quantities causing harmful effects shall not be possible when the enclosure is temporarily immersed in water under standardized conditions of pressure and time.

Submersible – IPX8 – Ingress of water in quantities causing harmful effects shall not be possible when the enclosure is continuously immersed in water under conditions which shall be stated by manufacturer, but which are more severe than for IPX7.



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Pelican Products, Inc. guarantees its products for a lifetime against breakage or defects in workmanship. This guarantee does not cover the lamp or batteries (rechargeable or alkaline). All warranty claims of any nature are barred if the flashlight has been altered, damaged or in any way physically changed, or subjected to abuse, misuse, negligence or accident.

#### AALG Products

Pelican guarantees its AALG products for 1 year against defects in materials and workmanship from the date of purchase. All warranty claims of any nature are barred if the product has been altered, damaged or in any way physically changed, or subjected to abuse, misuse, negligence or accident.

Refer to [www.pelican.com/warranty](http://www.pelican.com/warranty) for full details of Pelican warranties.

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Part No. 0030-000-500 JN/11

## GLOSSARY OF TERMS

**CANDELA** – A unit of measurement of the intensity of light that is, power emitted by a light source in a particular direction.

**LUX** – The unit of luminous flux in the International System, equal to the amount of light given out through a solid angle by a source of one candela intensity radiating equally in all directions.

**LUMEN** – A unit of measurement of the amount of brightness that comes from a light source. Lumens define "luminous flux" which is energy within the range of frequencies we perceive as light.

**INTEGRATING SPHERE** – An integrating sphere is a measurement device with an entrance port that can accept all the directional light output

of the device under test, or can totally enclose the device itself. The walls of the sphere should be highly diffuse with high reflectivity (>80%) and the spectroradiometer should be shielded from direct view of the device under test by a baffle system.

**IP (Ingress Protection)** – Ingress Protection (IP) ratings specify the environmental protection the

enclosure provides. The IP rating normally has two numbers (IPXX). The first number represents protection from solid objects or materials (dust) where the second number represents protection from liquids (water). With the IP rating IP 54, 5 describes the level of protection from solid objects and 4 describes the level of protection from liquids.



> TOUGH LIGHTING TOOLS  
FULL LINE BROCHURE