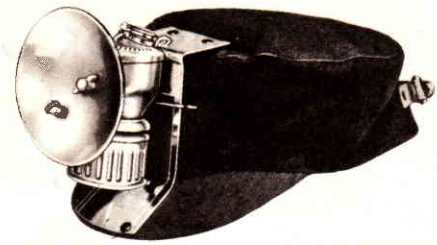


for bright, white light at low cost

The ideal lamps outdoors or underground — no batteries, no fear of rust or corrosion. Carbide Lamps produce an intensely brilliant white flame from the controlled mixing of carbide and water. Safe and easy to handle. Have low operating cost. Lamp operates on lamp carbide ($\frac{1}{2}$ " size) and water. The regulating (water feed) valve controls size of flame. All lamps have self-lighter attachment. Cap Lamps are worn on canvas caps (at right) or Safety Hats provided with lamp brackets. Hand Lamps have convenient handles for carrying.



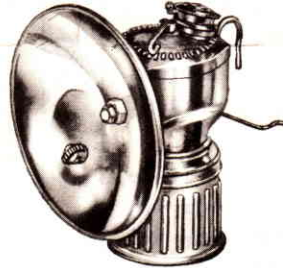
CARBIDE CAP LAMPS — SOLID BRASS CONSTRUCTION



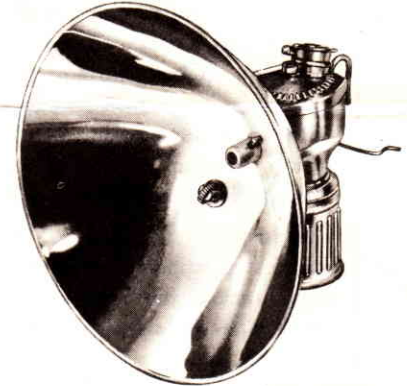
No. 2-814



No. 2-810



No. 2-840



No. 2-870

Burn about 2 1/2 hours, using 2 1/2 ounces of carbide ($\frac{1}{2}$ " lumps) and water. Lamp body is 3 3/4" high, 1 7/8" diam.

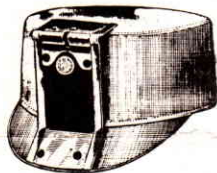
REPLACEMENT PARTS (See Accessories Shown Below)

Number	Description	List Price Each
5-128	"Jewel" Burner Tip	.10
5-136	7" Reflector with Lighter	3.00
5-172	Flints, 1 in capsule, per capsule	.05
5-177	Lighter Complete	.35
5-180	Flame Protector	.10
5-185	Water Door	.15
5-197	Wing Nut to hold Reflector	.10
5-600	Rubber Gasket	.05
5-602	2 1/2" Reflector with lighter	.90
5-604	4" Reflector with lighter	1.00
5-620	Felt Packing	.03
5-630	Felt Plate for No. 5-620 Felt	.03
5-640	Felt Holder for No. 5-620 Felt	.15
5-662	Rubber Grip, Air Cooled	.25
5-965	Bottom with Screw Cap (for carrying extra carbide)	.90
5-690	Cap Spring (on lamp)	.04
5-698	Reflector Brace	.06

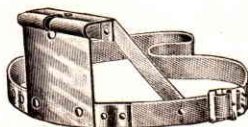
Round Hook Cap Lamps are designed for use with canvas cap No. 5-244 (below) or Headstrap No. 5-807. The No. 2-814 Flat Hook Lamp is designed to fit the lamp bracket (with slot) of a safety (hard) hat. Reflectors are plated and highly polished to give maximum reflection. All reflectors are interchangeable. The lamp with the 7" reflector has a "spot" beam.

Model Number	Reflector Diam.	Domestic Packing* in ship. carton	Quantity	Weight	List Price Each
WITH ROUND HOOK TO ATTACH LAMP TO CAP					
2-810	2 1/2"	36	18 lbs.		\$4.20
2-840	4"	36	22 lbs.		4.30
2-870	7"	24	23 lbs.		5.80
*Export packing extra; charged for at cost					
WITH FLAT HOOK, 3/4" WIDE, TO ATTACH TO "HARD" SAFETY HAT					
2-814	2 1/2"	36	18 lbs.		4.20
2-844	4"	36	22 lbs.		4.30

PACKING FOR EXPORT SHIPMENT: These lamps are available in Export Packing of wirebound wood cases. The cost of export packing is charged extra at actual cost. Standard export containers are: For Lamps Nos. 2-810 & 2-814: 500 per case, Gross Wt., 275 lbs. For Lamp No. 2-840: 342 per case, Gross Wt., 235 lbs. For Lamp No. 2-870: 130 per case, Gross Wt., 150 lbs.



Adjustable Canvas Cap
No. 5-244\$1.75



Adjustable Headstrap
No. 5-807\$.95



Handle for Nos. 2-814-44
No. 5-704\$.60



Bottom with Screw
Cap and Gasket
No. 5-965 ..\$.90



Rubber Grip
No. 5-662 ...\$.25



2 7/8" Match Box
Waterproof
No. 5-075 .\$.40



Screw-Top Can for
Carrying Carbide
No. 5-020 ...\$.50



Cleaning and Repair Kit Tip,
flint, gasket, felt, reamer,
cleaner in envelope.
No. 5-014\$.75



Flame Protector
No. 5-180 ...\$.10



Carbide — 2 Pounds
No. 5-012\$1.25



Tip Cleaner (sliding cover)
No. 5-037\$.42



Reamers — 12 in Wood Tube
No. 5-245\$1.00
No. 5-248 Single Reamer .08
No. 5-015 Empty Tube... .08