

Daylight

Dave Thorpe and Dave Johnson

Cap lamps stamped with the "Daylight" name are occasionally found by American collectors. In every instance they have been originally acquired from Europe or Australia. Two distinct models exist: one resembling the

U.S. made Autolite lamp, the other roughly comparable to Justrite's vertical style cap lamp. Recently, we have received old advertising that identifies the origin of manufacture for each lamp as England.

The Dargue Acetylene Gas Co. Ltd.

The Dargue Acetylene Gas Co., from Newcastle-on-Tyne, manufactured a cap lamp that looks very much like the common Autolite. The tank is a bit taller, and the base is ringed with two bands of rope-style knurling.

Examples are known with either oval or round water doors. The reflector on some models appears to be chrome plated. Dargue also advertised an eight-hour miners' lamp of a fairly plain design.

One advertisement (next page) displays their own patented household acetylene table lamp, which may have been more prominent in their product line.

OPPOSITE PAGE (ABOVE):
Advertisement confirming Dargue's use of the Daylight name and showing their acetylene table lamp.

OPPOSITE PAGE (BELOW LEFT):
Daylight cap lamp with oval water door (Errol Christman collection).

OPPOSITE PAGE (BELOW RIGHT):
Daylight cap lamp with round water door (Manfred Stutzer collection).

LEFT: Advertisement for Dargue's cap lamp and 8 1/2 hour lamp (courtesy Manfred Stutzer).

Acetylene Lamps for Mines.

They are simple in construction.
They are easily managed.
They are well made and do not wear out readily.
They cost far less to maintain than oil lamps or candles.
They give a bright cheerful light of much higher candle power than oil lamps or candles.

They prevent Nystagmus.

The printed report of the Committee which investigated the cause of Nystagmus shows the advantages of using Acetylene Lamps to overcome this complaint.

CAP LAMP.

This is a neat well made lamp in polished brass. Will burn 3 to 4 hours on one charge and can be made to last a full shift by having an extra Carbide container filled with a spare charge.

Weight	.....	.....	under 5 ozs.
Height	.....	.....	3 1/4 inches.
Price	.....	.....	4/6

Extra Carbide Container, 9d.



HAND LAMP.

Made of Sheet Metal. Strong, compact and easily carried. Will maintain a 16 C.P. burner for 5 hours or a 10 C.P. burner for 8 1/2 hours.

Height	.....	.....	8 inches.
Diameter	.....	.....	3 inches.
Lamp Suspended	.....	.....	13 inches.
Weight empty	.....	.....	1 1/2 lbs.
Price	.....	.....	8/6 each.



CARBIDE OF CALCIUM.

We can supply this material from 32 Depots, situated in different parts of the Country. Lowest current prices will be quoted on application.

Patentees and Sole Manufacturers

THE DARGUE ACETYLENE GAS CO. LTD.,

57 & 59, GREY STREET,
NEWCASTLE-ON-TYNE.

Telegrams:
"Carbide, Newcastle-on-Tyne."

The "Daylight" Acetylene Cap Lamp for Miners

of British Manufacture.

They are simple in construction.

They are easily managed.

They are well made and do not wear out readily

They cost less to maintain than oil lamps or candles.

They give a bright cheerful light of much higher candle power than oil lamps or candles.



THEY PREVENT NYSTAGMUS.

The printed report of the Committee which investigated the cause of Nystagmus shows the advantages of using Acetylene Lamps to avoid this complaint.

This is a neat well made lamp in polished brass. Will burn 3 to 4 hours on one charge and can be made to last a full shift by having an extra Carbide container filled with a spare charge.

Weight	.....	.....	under 5 ozs.
Height	.....	.....	3 1/4 inches.
Price	.....	.....	3/9

Extra Carbide Container, 9d.

The "Dargue" Patent Acetylene Table Lamp.

As will be seen from the various illustrations, the "Dargue" Lamp can be adapted to any need by means of different fittings. It can be hung from the ceiling, fixed to the wall or placed on the sideboard or table.



HANGING HARP, for Hall, Kitchen or Garage. Complete, 35/-

BRACKET LAMP, for attachment to Wall of Room or Passage. Complete, 27/-



The TABLE LAMP fitted complete with 12" Silk Shade and Brass Stand. 35/-



The "POPULAR" LAMP, with Art Metal Triple handle Carrier. Complete, 22/-
The Lamp is of solid brass, fully guaranteed, and the same in each case. With Burner alone it costs 17/6. This page illustrates four methods of fitting, but it is supplied fitted for every need. It gives a clear white light, without smell, smoke or attention (after once being charged and lit) for 5 to 8 hours (according to size of burner used).

We shall be glad to send fully illustrated Catalogue of the above lamps on application.



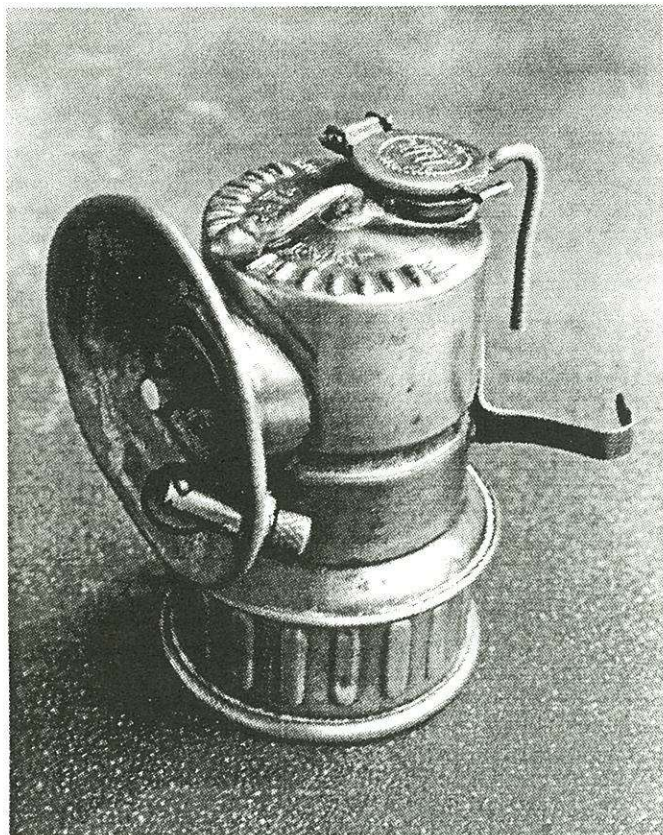
Powell & Hammer, Ltd.


The P. & H. "Daylight" Cap Lamp originates from Birmingham, England. It is very well made of a very heavy gauge brass. As the advertisement indicates, it was available with two different sized reflectors as well as with round-hook or spade mount.

Powell & Hammer boast that they have been engaged in the manufacture of acetylene lamps for over 40 years, suggesting that the lamps of this style were made fairly late in carbide light history, probably the late 1940's. The rubber base protector is also indicative of a late manufacture.

LEFT: P. & H. Daylight cap lamp from the Bob Schroth collection.

BELOW: Undated advertisement for Powell & Hammer miners' cap lamp (courtesy Manfred Stutzer).





THE "DAYLIGHT" CARBIDE CAP LAMP.
(For Miners and Sportsmen).

The No. 72 "Daylight" Cap Lamp has been designed by practical expert users of Miners' Lamps, and made by a Firm engaged in the manufacture of Acetylene Lamps for over 40 years. This combination guarantees the ideal lamp, and one which will give you every satisfaction in recommending to your friends.

Made throughout of heavy gauge brass, and lacquered.

Is fitted with a self-cleaning type of valve, the flow of water removing any foreign substance that may be round the outside of valve.


Fitted with non-splash filler cap, so that the lamp may be used in all positions without loss of water through same.

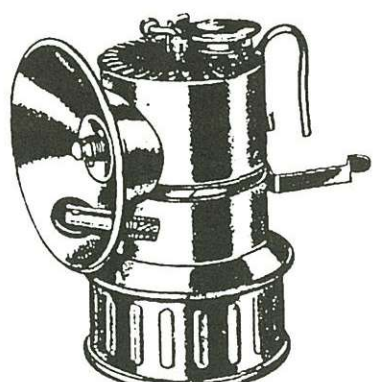
An extra strong, properly focussed reflector is fitted to the lamp by means of a screwed thread, there being no loose parts to lose when detaching reflector.

Can be supplied with either type of bracket as illustrated, and with standard or 4in. reflectors as below. State model when ordering.


No. 72	...	...	...	3/6
No. 72L	(fitted with 4in. reflector)	...	...	4/-
No. 72H	(Flat Hook fitting)	...	...	3/6
No. 72HL	(Flat Hook fitting with 4in. reflector)	...	...	4/-
Rubber protector for carbide chamber	...	...	...	3½d.

☞ The Mechanical Lighter fitted to this P. & H. "Daylight" Miner's Lamp is exempt from Excise Duty only when used in mines in the British Isles, and same is sold on the express understanding that it is intended for this purpose only.






No. 72.



Showing position on cap.



No. 72 H.L.
Showing 4" reflector flat hook fitting and — Rubber protector for carbide chamber.