

# William Sugg & Company, Ltd.

Incorporating Cowper Penfold & Co. Ltd.

Telegrams.  
Sugg, Sowest,  
London.

Ranelagh Works,  
Chapter Street,  
Westminster,  
S.W.1

Telephone No  
Victoria 3211  
4 Lines.

## Engineers.



*Regency St  
a big concrete building  
looking down*

### QUOTATION

(For Terms and Conditions see over)

27th January 1954

GS/CMO/4.

J.L.E. Smith Esq.,  
440, Strand,  
LONDON W.C.2.

*Chapter St.*

Dear Sir,

With reference to your letter dated the 12th January and our conversation by telephone yesterday, the "Windsor" Lantern will be ready for collection on Tuesday next, the 2nd February.

As mentioned when you last called at our Works, the sample Lantern will be a little more expensive than that originally quoted and we therefore give the following covering quotation:-

14" Bracket type "Windsor" Lantern  
manufactured throughout of copper,  
the tent surmounted by a crown and  
reflector having a 1 1/8" diameter hole  
for use with the electric lighting  
fitting, the lamp body in black  
painted finish, the crown sprayed  
bronze with ornaments picked out in  
the colours indicated on Drawing  
A.1409 revised ... .. £12.18s.0d.nett.

Add for part cost of Chuck etc.,  
necessary to produce the Lantern.. ... £ 3.10s.0d.nett.

If favoured with your instructions to proceed with any further Lanterns, then the price of these would be £12.18s.0d. each nett. A further charge for the Chuck would not be necessary.

Assuring you of our best attention at all times,

We remain,  
Yours faithfully,  
for WILLIAM SUGG & COMPANY, LTD.

*G. H. Daggan*  
Sales Department.





# **PUBLIC LIGHTING**

## **SQUARE LAMPS**

### **GAS STILL THE BEST**

#### *FOR PUBLIC LIGHTING*

The demand for better illumination of the roads becomes ever more insistent, and a very large proportion of the new lighting continues to choose GAS. The high pitch of efficiency to which the lamps have been brought ensures the low running costs which win the day in free competition, especially since proof of performance is now - quite rightly - insisted upon.

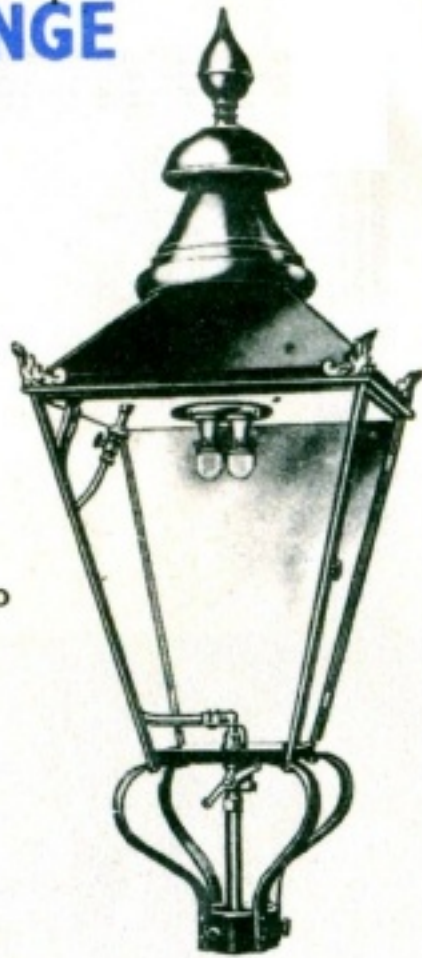
In this connection, our  
**PHOTOMETRIC RESEARCH LABORATORY**

possesses every aid which science has devised to give accurate readings of performance. It provides us with data of all kinds for the preparation of schemes to meet the British Standard Specification for Street Lighting at the lowest possible cost, and we are always happy to submit such schemes. In addition, the laboratory is freely at the service of our friends in the solving of their lighting problems.



# The "WINDSOR" 7290 RANGE

**SPECIFICATION:**  
Lamp of best Tinned Steel, with Copper Ventilating Top, Steel Rods through side ribs, Copper Ornamental Corners, painted and glazed with 18oz. Glass (18in. Lamps. 24oz. Glass). Porcelain square flat Reflector, one Cleaning Door hinged at side and provided with strong wire bolt fastening, Inverted Burner with Super-heater, Gas-and-Air Regulator, Mantles, Gas Supply Tube, Steatite Float Governor, Lever Cock tapped for 1/2 in. iron, with Roller Flap Door or with Bye-pass.



Lamp sizes according to number of Mantles.

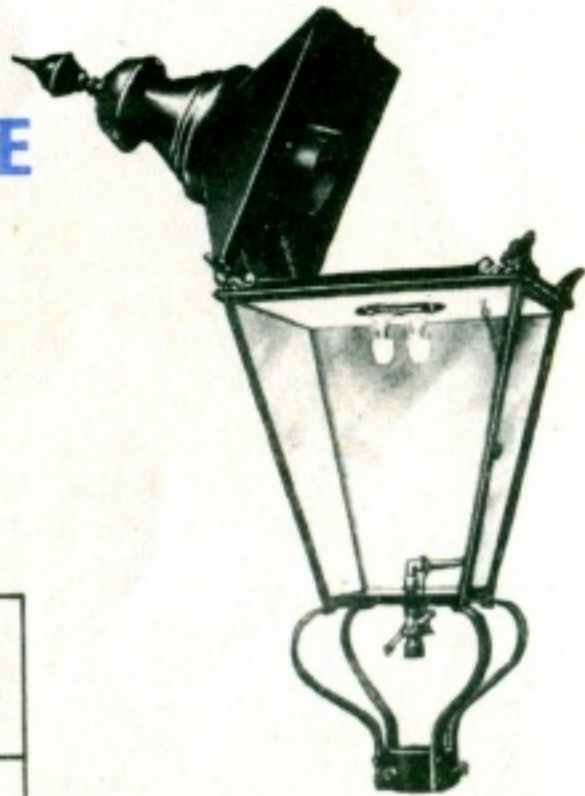
The "WINDSOR" 7290 RANGE WITH MANTLES IN ALIGNMENT and Multi-Ray Reflector (Lift Off Type) of Rustless Steel.

The lamp can also be equipped with Multi-Ray Reflector having facets of Silvered Mirror Glass.



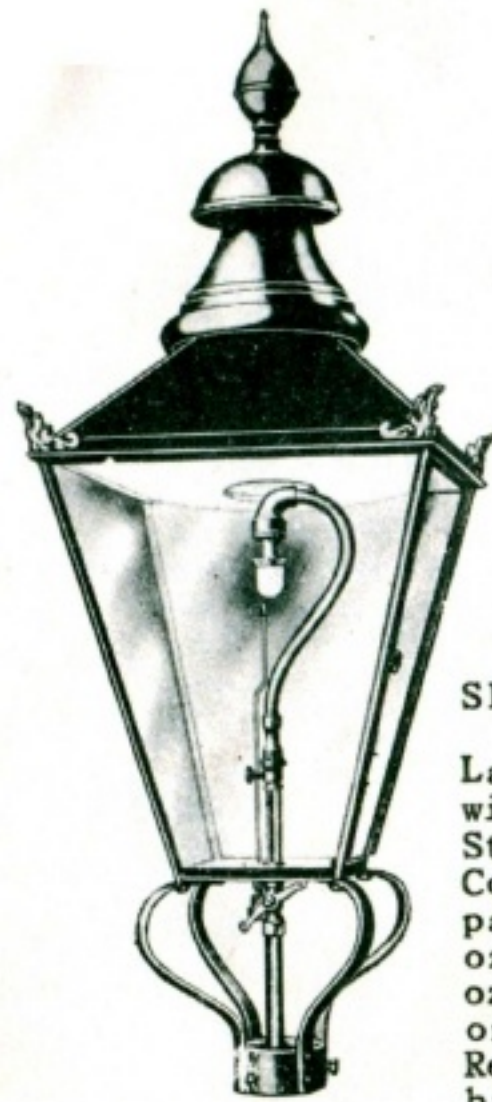
# The "WINDSOR" HINGED TOP RANGE

**SPECIFICATION:**  
Lamp of best Tinned Steel, with Copper Ventilating Top, Steel Rods through side ribs, Copper Ornamental Corners, painted and glazed with 18 oz. Glass (18 in. Lamps. 24 oz. Glass). Enamelled Steel or Porcelain square flat Reflector, one Cleaning Door hinged at side and provided with strong wire bolt fastening, hinged at top for access to the Gas-and-Air Regulators, Inverted Burner with Super-heater, Gas-and-Air Regulators, Mantles, Gas Supply Tube, Steatite Float Governor, Lever-cock tapped for 1/2 in. iron, with Roller Flap Door or Bye-pass.



NOTE. - If specially desired, this type can be made with Gas-and-Air Regulators outside centre astragal.

Width of Lamp	Consumption of Gas per hour	Number of Burners and Size	Candle Power at best angle	M.L.H. Candle Power
14 in.	3 1/2 cu. ft.	2 No. 1	125	80
	5 1/2 cu. ft.	2 No. 2	160	105
16 in.	3 1/2 cu. ft.	2 No. 1	125	80
	5 1/2 cu. ft.	2 No. 2	160	105
	7 1/2 cu. ft.	3 No. 2	280	180
18 in.	10 cu. ft.	4 No. 2	325	240



SINGLE

## SPECIFICATION.

Lamp of best Tinned Steel, with Copper Ventilating Top, Steel Rods through side ribs, Copper Ornamental Corners, painted and glazed with 18 oz. Glass (18 in. Lamps. 24 oz. Glass). Enamelled Steel or Porcelain Convex Square Reflector, one Cleaning Door, hinged at side and provided with strong wire bolt fastening, Gas-and-Air Regulator, Super-heater, Mantles, Steatite Float Governor, Lever-cock tapped for 1/2 in. Iron, with Roller Flap Door or with Bye-pass.



TWIN



TRIPLEX

SINGLE Lamps.

Ref. No.	Width of Lamp	Consumption of Gas per hour	Size of Mantle	Candle Power at best angle	M.L.H. Candle Power
7525	14 in.	1 1/2 cu. ft.	No. 1	50	36
			No. 2	65	47

TWIN Lamps.

Ref. No.	Width of Lamp	Consumption of Gas per hour	Size of Mantles	Candle Power at best angle	M.L.H. Candle Power
7503	14 in.	3 1/2 cu. ft.	2 No. 1	112	72
			2 No. 2	144	95
7505	16 in.	3 1/2 " "	2 No. 1	112	72
			2 No. 2	144	95

TRIPLEX Lamps.

Ref. No.	Width of Lamp	Consumption of Gas per hour	Size of Mantles	Candle Power at best angle	M.L.H. Candle Power
7513	14 in.	4 1/2 cu. ft.	3 No. 1	170	110
7516	16 in.	4 1/2 cu. ft.	3 No. 1	170	110
			3 No. 2	250	162
7514	18 in.	7 1/2 cu. ft.	3 No. 2	250	162
			4 No. 2	290	215