

# OLDHAM

Your most dependable companion

## GT MINERS' CAP LAMP



- Extra Power
- More Safety
- Longer Life
- Low Maintenance
- Tough Polycarbonate Container
- See-through Acid Level
- Integral Belt Loop
- Centre Take-off Cover
- Improved Cable Lock



# OLDHAM

## CAP LAMPS

Standards Compliance IS : 2596  
Weight of complete lamp 2.45 Kg

### SPECIFICATION HEADPIECE AND CABLE

Weight of headpiece	155g
Headpiece material	ABS
Number of bulbs (Optional)	1 (2)
Nominal voltage of bulbs	4V
Main bulb (krypton) rating	0.75 A
Burning life	600 hrs
Auxiliary bulb rating	0.46 A
Burning life of auxiliary bulb	600 hrs
Type of cable	Flexible twin core short lay EPR insulation
Resistance of cable	0.1 ohm



### BATTERY

Weight of battery	2 Kg
Battery case material	Polycarbonate
Battery cover material	Stainless steel
Nominal battery voltage	4V
Capacity of battery	12 Ah (nominal) at 1A to 3.7V
Cell construction	1 tubular positive plate 2 flat negative plates Synthetic absorbent mat plus microporous envelopes
Electrolyte	Sulphuric acid fully charged 1.280 to 1.300
Voltage drop over 10 hour discharge	4.2V - 3.8V
Fuse rating	3 A continuous

### APPROVALS

1. Directorate General of Mines Safety (No. 16(16) 88 - Gen/2666) Dt. 03/06/91
2. Bureau of Indian Standards IS : 5679 : 1986 (Licence CM/L - 5265566/0416031)