

Teklite

PLU 1C SENIOR

*Powerful, autonomous, mast mounted, portable
lighting unit*



The Teklite PLU 1C Senior is a robust, portable lighting unit with optimum light output and lighting endurance. The folding base legs enable the battery weight to provide great stability. Robust all-metal construction. The lamp is a high efficiency sodium, metal halide, xenarc bulb or a fluo compact balloon. The mast and the lamp may be detached from the base giving compact transportation dimensions.

MOBILE, PORTABLE & EMERGENCY LIGHTING

Specifications



Swivel handle for tilting the lamp and cable holder for storing the cable with Binder connection plug



Metal lamp housing with integrated circuit board and ON/OFF switch



Natural aluminium seamless drawn mast sections with lockable thumb nuts



Quick clamp socket \varnothing 24 mm for mast attachment of the lamp



Battery case with carrying handle and stabilising legs, containing a 12 volt 38 Ah maintenance-free rechargeable battery



Mounting the mast on the battery case is secured with a single thumb nut



Battery case Binder socket for connection of lamp or charger



Bottom pin for quick and easy fitting of the mast onto the battery case

MOBILE, PORTABLE & EMERGENCY LIGHTING

Models



Model	Cat. No.	Endurance	Retracted height	Extended height	Total weight	Amps	Lumens
PLU 1C HPS (70W-12V HP Sodium)	17730	4 hours	1185 mm	2475 mm	27,0 kg	6,3	8500
PLU 1C MH (70W-12V Metal Halide)	17731	4 hours	1185 mm	2475 mm	27,0 kg	6,5	5000
PLU 1C HELLA (35W-12V Xenarc)	17732	6 hours	1155 mm	2465 mm	25,5 kg	3,0	3500
PLU 1C BALLOON (45W-12V Fluo Compact)	17734	6 hours	1315 mm	2625 mm	25 kg	3,6	3375

Lamp choice



Model 70 Watt
12 Volt
High Pressure Sodium



Model 70 Watt
12 Volt
Metal Halide



Model 35 Watt
12 Volt
Xenarc



Model 45 Watt
12 Volt
Fluo Compact

MOBILE, PORTABLE & EMERGENCY LIGHTING

Charger

For any device powered by a rechargeable battery, the charger is as important as the device itself. The correct Teklite charger ensures a full charge and maximum battery life.

Recommended Teklite charger for 230 volt supply



6 Amps Battery Charger

Model 6 Amps battery charger for 230 volt supply Cat. No. 15577

This charger has been designed for the correct recharging of the Teklite PLU 1C. Fuse protected on input and electronic protection for short circuit and reverse polarity on output.

Maximum charging current: 6 amps.

Input voltage: 220-250V 50Hz

Recommended for batteries:

12 volt-24 Ah / Time to charge: 4 hours

12 volt-38 Ah / Time to charge: 7 hours

Max. ambient temperature: 40°C

Controls: Mains switch

Indicators: Mains ON' Red LED
'CHARGING' Yellow LED
'CHARGE COMPLETE' Green LED

Dimensions: 285(L) x 195(W) x 170(H) mm

Weight: 6,5 kg

Finish: Blue stove enamel RAL 5012

NOTE : Charger will not charge batteries where due to deep discharge the voltage is less than 7,5 volt.