

EN Safety Lamp

NSN 6230-99-148-5086



For almost 70 years the Oldham brand name has been synonymous with high quality and innovative battery and lamp designs which have been supplied to the MOD.

Because damage and breakdown situations often occur in less than perfect situations, special equipment is needed. That's why Oldham developed the multidirectional searchlight - a robust but portable high intensity light with a 16W halogen bulb which produces 320 lumens.

Manufactured by Denchi Power Ltd., a world leader in the manufacture of lithium-ion batteries, the very latest technologies are employed to produce lamps for sea, air and land-based equipment.

The DCF lamp consists of a coated aluminium battery box containing 2 li-ion mining caplamp batteries. Attached to this is an austenitic stainless steel lamp top that houses a 4-volt 16 watt 35mm halogen dichroic bulb reflector assembly. The multidirectional light beam can be adjusted externally by use of the control lever, which is positioned directly under the handle and can move through a cone area of 50°. A push-button switch is used to power up the light which has an operating duration (withstanding water up to a depth of 2m) of 6 hours on a fully charged battery. The battery is recharged from standard Oldham caplamp charging equipment by unclipping the lamp top from the battery, which exposes the connecting socket. The charging adapter lead is plugged into the charging socket and is then connected up to the charger. The charging lead requires two charging positions on either the 10-type M656215 (NSN 6130-99-641-9797) or two of the single-type M656501 (NSN 6130-99-637-9245) to recharge each DCF battery pack.

N.B. Twin Charger M655601 NSN 6130-99-051-0048 (pictured) offers the best solution.

EN SAFETY LAMP: Category 3 Equipment: Safety Lamp	
Certificate no:	EEx nC IIC T1
Operating temperature range:	Ta = 0°c to +40°c
Other certificates:	Ex II 3 G D CE
Rated for use in :	Zone 2 or 22



Lamp	NSN 6230-99-148-5086	M263651
Battery (2 per lamp)	NSN 6562-99-027-0780	M456371
Fuse (2 per battery)	NSN 5290-99-743-1077	M455323
Charging lead	NSN 6150-99-601-7147	M263716
Bulb & reflector	NSN 6240-99-251-7786	M263823
Bulb & Reflector Holder Assembly	NSN 6210-99-533-8894	M263723

The lamp is supplied in full operational mode "ready-for-use".

Due to the bespoke nature of this lamp, manufacture is to specific order and delivery is normally a minimum of 12 weeks from order to despatch - please check delivery status prior to order.