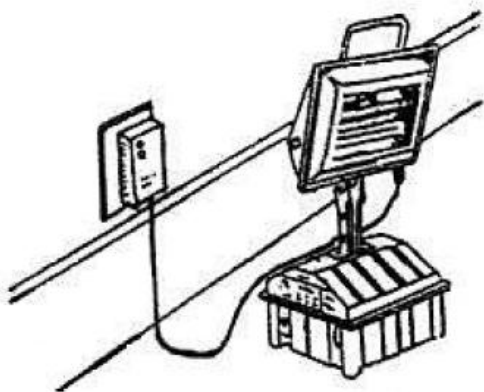


GARDIAN

HAZARDOUS AREA RATED PORTABLE LED LIGHT PT80X



- Rechargeable, Lightweight, and Superb **daylight** quality, **cool running, shadow free** light, **durable** and **lightweight**, delivers an intense, 6000K, daylight-white output of 2780 lumens for up to 16 hours.
- Completely **waterproof** (IP65) made from **high pressure die-cast aluminium** casing with Polycarbonate lens, giving protection from the ingress of **dust** and **powerful jets of water**. The 3mm thick copolymer lens is impact resistant and can be provided with anti-static covers.
- Certified for use within ATEX/IECEx **Zones I** and **II Gas; Zones 21** and **22** Dust potentially explosives atmospheres. Able to use within T4 classification.
- Safe operation in all weather and extreme conditions. Operating temperature from **-20°C to +40°C**.
- **Ideal for** the lighting of walkways, corridors, tents, tanks and Vessels to remove the need for multiple cables and power supplies. The intrinsically safe control circuits provide overcurrent, overvoltage and polarity protection and maintain battery life through low voltage audio and visual indicators. The complete answer to **portable** and **emergency** lighting requirements. Superb, safe task light used by MOD, police, fire and utilities. Adopted widely as a **contingency light** by critical industries.



Arora charges from main

LAMP TYPE	LED 4 pin, 16x 1W LEDs
LIGHT OUTPUT	2780 lumens, 5000°K
RECHARGE TIME	9 hours
OPERATING LIFE	Indefinite-min 35,000 hours
POWER SYSTEM	Maintenance free battery
DURATION FULL OUTPUT	Up to 16 hours
LIFESPAN	Up to 100,000 hours
FLOOD ANGLE	125° (customisable upon request)
CHARGE SUPPLY	AC 100 to 220 Volts 50/60Hz at 0.7A
WEIGHT	8.25 kg
MARKING	EX II 2G Ex eb ib mb IIC T4 Gb (Gas) EX II 2D Ex ib mb tb IIIC T135C Db (Dust)

