

Product Description

The Aurora Portable Light range is a series of rechargeable lights capable of delivering a high output for extended durations in the most challenging of environments. The CFL version delivers a soft, workable, balanced output of 2000 lumens (22W) or 2500 lumens (36W) for up to 12 hours. The MOD version is the NATO coded edition of the 22W Aurora CFL. The LED version provides an intense, daylight output of up to 8000 lumens with three switching modes for up to 31 hours of operation.

The battery is protected against short circuit, reverse polarity and overvoltage whilst maintaining an efficient drive to both CFL and LED light sources. The audio and visual indicator provides the low charge status of the Aurora range, extending the life of the battery.

Built from high pressure, die-cast aluminium the light is capable of withstanding demanding industrial environments, inclusive of areas containing NORM. The battery is enclosed within an individual IP65 enclosure ensuring it is protected from the ingress of dust and water jets from all angles. The control modules and light sources are protected within an IP65 light-head that has a 3mm thick, UV resistant, polycarbonate lens.



Aurora CFL



Aurora LED



Aurora MOD

TECHNICAL DATA						
Model:	Aurora CFL		Aurora MOD	Aurora LED		
Version (Setting):	22W	36W	NSN-6230-99-991-0504	Low	Medium	High
Output (Lumens):	2000	2500	2000	1000	3000	8000
Power (Watts)	22	36	22	6.6	18.6	48.6
Operation (Hours):	12	7	12	31	11	4.25
Weight (kg):	8.5	8.5	9			
Ingress Protection:	IP65					
Ambient Temperature (°C):	-20 to +40					
Colour Temperature (K):	4000			5000		
Battery:	Valve Regulated Absorbent Glass Mat Sealed Lead Acid					
Capacity:	18Ah					
Service Life (Hours):	10,000			50,000		
Charging Voltage (V ac):	100 to 264 Vac; 12Vdc		100 to 264 Vac	100 to 264 Vac; 12Vdc		
Recharge Time (Hours):	9 from 0%					