

Battery operated LED based Torch Light cum Flashing Hand Signal Lamp

Features:

- High power Light Emitting Diode (LED) technology.
- Long service life
- Light weight for ease of carrying.
- Soft tact switch for selection of Light mode, located at top with ease of access with thumb while holding.
- Colour selection is easily identified by colour as well as with radium plate for night vision.
- Long visibility upto min. 1 KM with built-in reflector and unbreakable polycarbonate lens
- Low battery indication
- Constant light output till Low battery indication.
- Easy access for battery replacement
- Comply to IP65
- Approved by RDSO, Lucknow - Indian Railway



RDSO Specification No.
RDSO/SPN/195/2008 Rev. 2.2

Specifications:

Construction:	Black ABS body with adjustable shoulder strap 1 meter Anti-skid stand at base of torch	
Illumination:	WHITE Torch Light	Min. 40 Lux at 1.5 meter
	GREEN flashing Signal	Min. 60 Lux at 1.5 meter Flashing at 220-270 pulse per min
	RED flashing Signal	Min. 40 Lux at 1.5 meter Flashing at 220-270 pulse per min
Viewing angle:	WHITE	4°to 15°
	RED	2°to 10°
	GREEN	2°to 10°
Battery Life with new cells:	WHITE Torch mode	Min. 40 hrs. continuous, 6 hrs. after low battery
	GREEN Signal mode	Min. 150 hrs. continuous, 12 hrs. after low battery
	RED Signal mode	Min. 150 hrs. continuous, 12 hrs. after low battery
Operating Temperature:	-10°C to + 60°C	
Battery type*:	Dry non rechargeable cells (4nos) of type R-20 Leak Proof similar to Eveready make	
Supplied only against Indent	OR type LR-20 Alkaline Similar to Duracell make.	