

# Portable Body Light



<p>Portable body light with series of LED Red/Blue/Yellow/White Flashing lights in vertical/horizontal sides and atleast one LED white reading light</p>	<p>Yes</p>
<p>Flashing light attracts attention from all sides to protect the night officer/guard/patrol officer White reading light acts as a torch to see in dark or read documents</p>	<p>Yes</p>
<p>The body light shall be suitable to fix at shoulder / front pocket easily</p>	<p>Yes</p>
<p>Body light mounting type ( in case of clip type material shall be stainless steel/polycarbonate and in case of magnet, material shall be NB-42 or equivalent)</p>	<p>Clip Mount</p>
<p>Casing material</p>	<p>Polycarbonate</p>
<p>Automatic gravity sensor operation for Body light of LEDs</p>	<p>Yes</p>
<p>Light out put (in Lumen)</p>	<p>300</p>

Dimension of body light in mm (L mm x W mm x H mm)	80x40x30
Continuous light operation time at maximum Lumen output (in hours)	$\geq 18$
Facility for central emergency button to lightup all LEDs in full power mode	Yes
Facility to reduce power / intensity of lights	Yes
One hand operated switch	Yes
Battery should be Lithium-ion/Lithium-Polymer and it should be rechargeable	Yes
Battery capacity (in mAh)	$\leq 1000$
Built in battery charging arrangement	Yes, with Micro USB
Battery charging cord and adapter (Adapter shall comply with BIS CRS) shall be provided	Yes
Battery charging time (in hours)	$\leq 3$ hours
Ingress protection class of the body light (As per IS - 10322 part 1)	IP64
Gross weight of body light (in grams)	$\leq 100$ grams

The portable body light shall pass the drop test	upto 1.5 meter
Operating Temperature Range ( In Deg C )	-10 deg C to +60 deg C
Warranty	>/=2 Years