

## LED 20W Batten with Motion Sensor

As per IS 10322 & IEC 60598-1

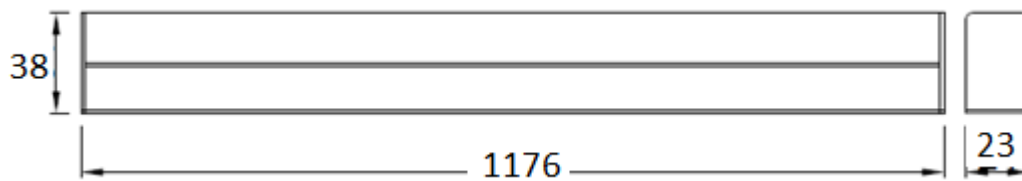


**Product Description:** Energy efficient 20W LED Batten with RADAR MOTION SENSOR (AUTO ON/OFF)

### Technical Specifications:

Main Housing:	PC/Engineering plastic
Front Cover:	PC
LED:	LM80 certified LED
Lumen Maintenance:	50000 hours @ L70
Control Gear:	Electronic, CC Driver
Internal Wiring:	Insulated Cu wire
Hardware:	SS & MS Zinc plated and passivated
Ingress Protection:	IP20
Operating Voltage Range:	140V~ 270V
Operating Temperature:	-10°C~ 50°C

### GA Drawing:



All dimensions are in mm (Tolerance: ±5mm)

### Electrical & Photometry Parameters at full load:-

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	System Lumen Efficacy	CCT (As per ANSI)	CRI	THD	Driver Efficiency
240V, 50Hz	20W±10%	<96mA	≥0.95	≥100lm/W	6500K	≥80	≤15%	≥85%

### Important Note:

This Batten will automatically turn OFF after 1 min if no motion detected in the room.

This Batten automatically turn ON as soon as motion is detected in the room in 15 feet range.

### System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV internal.

### Application:

Offices, hospitals, retail outlets, banks, etc.

### Mounting:

Surface or wall mounting.

Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaires without any prior notice.	Prepared by :	MK/NK	Industrial Luminaire :
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As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.