# **√OLTEX**<sup>®</sup> PRODUCT DATA SHEET

# **360 degree Recessed Indoor Motion Sensor** IMS70

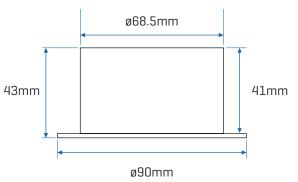




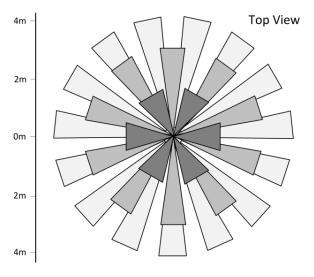
#### **Technical Specifications:**

Sensor type	Passive Infrared		
Manual Override	Yes, 8-hour override ON		
Connection	Line (Active), Loop, Neutral and switched output		
Supply Voltage	230-240V AC 50-60Hz		
Terminal Max Cable Size	4x 2.5mm²		
Standby Power / Current	150mW / 5mA		
Load Ratings	Self-ballasted LED lamp		2400W
	Electronic Transformers		2400W
	Iron-Core Transformers		2400W
	Incandescent, Halogen, Dichroic lamps		2400W
	Self-ballasted fluorescent lamps		2400W
	Small motor loads		M.2
Cut out Size	70-73mm		
Recess Depth	41mm from mounting surface		
IP Rating	IP23 from below		
Temperature Rating	0°C to 50°C		
Detection range (diameter)	Mounting Height	Major Movement*	Minor Movement**
	2.4m	>6m	4m
	2.7m	>7m	5m
	3m	>8m	5m
Angular Detection	360° without lens mask, approximately 30° minimum with mask		

#### **Dimensions:**



## **Detection Field of View**



### Compliance

AS 60669.2.1:2020 AS/NZS 60669.1:2020 AS CISPR 15:2017

