

BUILDING AN ENERGY-EFFICIENT FUTURE

Lighting Management System





PUTTING A STOP TO ENERGY WASTE

Working Areas	Open workstation / Small open rooms Open space / Classroom / Meeting rooms / Closed cabin	06-10
Passage Areas	Hall / Lobby / Stairways / Hallways Hallways / Long corridors High ceiling	11-15
Outside & Humid Area	Parking space	16

STANDALONE SENSOR RANGE



0488 04



0488 99



0488 06



0489 16



0489 53 / 0489 54

OPEN WORKSTATION /
SMALL OPEN ROOMS

OPEN SPACE / CLASSROOM /
MEETING ROOMS / CLOSED CABIN

WORKING AREA



0488 07



0489 17

HALL / LOBBY /
STAIRWAYS / HALLWAYS

PASSAGE AREAS



0488 17



0489 55

HALLWAYS /
LONG CORRIDORS



0489 32

HIGH CEILING



0489 33

PARKING
SPACE

OUTSIDE
& HUMID
AREA

WORKING AREA



OPEN WORK STATION / SMALL OPEN ROOM

Product code	0488 04
Detection Technology	PIR
Area of detection	Radial – Dia 5M, Tangential – 8M, Angle – 360°
Control options	Occupancy, vacancy, Walk through, Day light control
On/off output	Double
Load on output	2000W – Halogen, 500VA - LED
Mounting option	Indoor Resist mounting (ceiling)/surface mounting with 048875
Standard Mounting Height	2.5M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.8W
Adjustable time delay	5s to 59mins 59secs
Light level threshold	5-1275 Lux
IP rating	IP 20

RESTROOMS, POWDER ROOM

Product code	0488 99
Detection Technology	PIR
Area of detection	Radial – Dia 4M, Tangential – 8M, Angle – 360°
Control options	Occupancy, Day light control
On/off output	Single
Load on output	2000W – Halogen, 250VA – LED
Mounting option	Indoor ceiling / surface mounting with 0488 75
Standard Mounting Height	2.5M
Configuration options	Trim Pot
Wiring option	Terminal
Standby consumption	0.7W
Adjustable time delay	5s to 30mins
Light level threshold	1-1000 Lux
IP rating	IP 41





CLOSED CABIN / MEETING ROOM

Product code	0488 06
Detection Technology	Dual
Area of detection	Range – 11M, Angle – 360°
Control options	Occupancy, Vacancy, walk through , Day light control
On/off output	Single
Load on output	2000W – Halogen, 500VA – LED
Mounting option	Indoor – ceiling
Standard Mounting Height	2.5M
Configuration options	Two way
Wiring option	Terminal
Standby consumption	0.8W
Adjustable time delay	5s to 59 mins 59 Secs
Light level threshold	5-1275 Lux
IP rating	IP 20

OPEN SPACE / CLASS ROOM / MEETING ROOMS

Product code	0489 16
Detection Technology	Dual Technology
Area of detection	Radial – 4*5M, Tangential – 6*15M, Angle – 180°
Control options	Occupancy, vacancy, Walk through, Day light control
On/off output	Double
Load on output	2000W – Halogen, 500VA – LED
Mounting option	Indoor Wall
Standard Mounting Height	2.5M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.8W
Adjustable time delay	5s to 59mins 59secs
Light level threshold	5-1275 Lux
IP rating	IP 20



OPEN WORKSTATION / SMALL OPEN ROOMS



Product code	0489 53	0489 54
Detection Technology	PIR	PIR
Area of detection	Range – 9M, Angle – 360°	Range – 9M, Angle – 360°
Control options	Occupancy, Vacancy, Walk through, Day light control, DALI Dimming	Occupancy, Vacancy, Walk through, Day light control
On/off output	Single	Single
Load on output	460VA – LED / Halogen	460VA – LED/Halogen
Mounting option	Ceiling mounting	Ceiling mounting
Standard Mounting Height	2.8M	2.8M
Configuration options	Two way (Remote)	Two way (Remote)
Wiring option	Terminal	Terminal
Standby consumption	0.3W	0.8W
Adjustable time delay	0 to 99 Mins	0 to 99 Mins
Light level threshold	0-1000 Lux	0-1000 Lux
IP rating	IP 40	IP 40

HALL / LOBBY / STAIRWAYS / HALLWAYS

Product code	0488 07
Detection Technology	PIR
Area of detection	Radial – Dia 4M, Tangential – 8M, Angle – 360°
Control options	Occupancy, vacancy, Walk through, Day light control
On/off output	Single
Load on output	2000W – Halogen, 500VA – LED
Mounting option	Indoor ceiling
Standard Mounting Height	2.5M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.4W
Adjustable time delay	5s to 59mins 59secs
Light level threshold	5-1275 Lux
IP rating	IP 20





HALL / LOBBY / STAIRWAYS / HALLWAYS

Product code	0489 17
Detection Technology	PIR
Area of detection	Radial – 4*7M, Tangential – 6*12M, Angle – 180°
Control options	Occupancy, vacancy, Walk through, Day light control
On/off output	Double
Load on output	2000W – Halogen, 500VA – LED
Mounting option	Indoor Wall
Standard Mounting Height	2.5M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.4W
Adjustable time delay	5s to 59mins 59secs
Light level threshold	5-1275 Lux
IP rating	IP 42

HALLWAY / LONG CORRIDOR

Product code	0488 17
Detection Technology	PIR
Area of detection	Radial – 16*3M, Tangential – 24M, Angle – 360
Control options	Occupancy, vacancy, Walk through, Day light control
On/off output	Single
Load on output	2000W – Halogen, 500VA – LED
Mounting option	Indoor ceiling
Standard Mounting Height	2.5M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.4W
Adjustable time delay	5s to 59mins 59 secs
Light level threshold	5-1275 Lux
IP rating	IP 20





HALLWAY / LONG CORRIDOR

Product code	0489 55
Detection Technology	Microwave
Area of detection	0° head – 6*17M, 40° head – 6*19M, 80° head – 6*23M
Control options	Occupancy, vacancy, Walk through, Day light control, Dimming
On/off output	Single
Load on output	460VA – LED/Halogen
Mounting option	Ceiling mounting
Standard Mounting Height	2.6M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.9W
Adjustable time delay	0 to 99 Mins
Light level threshold	0-1000 Lux
IP rating	IP 40

HIGH CEILING APPLICATION

Product code	0489 32
Detection Technology	PIR
Area of detection	Range – 20M, Angle – 360
Control options	Occupancy, Vacancy, walk through, Day light control
On/off output	Single
Load on output	2000W – Halogen, 250VA – LED
Mounting option	Indoor – ceiling
Standard Mounting Height	10M
Configuration options	Two way
Wiring option	Terminal
Standby consumption	0.8W
Adjustable time delay	5s to 59 mins 59 secs
Light level threshold	5-1275 Lux
IP rating	IP 55



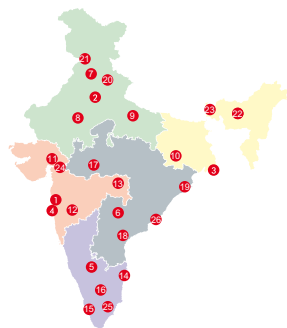


PARKING SPACE

Product code	0489 33
Detection Technology	PIR
Area of detection	Radial – 4M/6*5M, Tangential – 10*6M/10*8M, Angle – 360/270
Control options	Occupancy, vacancy, Walk through, Day light control
On/off output	Single
Load on output	2000W – Halogen, 500VA – LED
Mounting option	Outdoor- wall/ ceiling
Standard Mounting Height	2.5M
Configuration options	Two way (Remote)
Wiring option	Terminal
Standby consumption	0.7W
Adjustable time delay	5s to 59mins 59 secs
Light level threshold	5-1275 Lux
IP rating	IP 55

Lined area for notes on page 08.

Lined area for notes on page 09.



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