

OPAL W/ MOTION SENSOR

7" Surface or Recessed Mount

Question: So briefly describe how the Nora PIR Motion Sensing Opal works.

Answer: Mount the AC Opal MS over a junction box or recessed housing using optional kit. Restore power. Once you get within 8 feet, it has 16' diameter coverage when mounted on 8' ceiling, of the unit the light automatically comes on. So long as you stay within the 16' diameter area (unobstructed) the light will remain on. Once you leave the room or get out of coverage area the light will automatically shut off in three minutes.

Question: I have seen some that shut off instantly or in 5-30 seconds. Why is Nora's three minutes?

Answer: We felt three minutes made for a safer product. If it is used outdoors it gives you more time as you leave the zone, if leaving the room and quickly returning you are not waiting for it to come back on, there is more time to get up or down a staircase, longer delay is less apt to trigger annoying on and offs, and the longer time gives greater security and knowing if someone has been in the space.

Question: Is the unit dimmable?

Answer: No.

Question: What is PIR?

Answer: Passive Infrared. The AC Opal MS motion sensor does not necessarily measure motion but rather temperature, heat. Human or animal heat, but also the heat of an automobile.

Question: The lights I want to control this with are on a switch. Can I leave the switch there?

Answer: Yes. When the switch is on position the unit works automatically. Maybe you want to use the on/off switch like you normally do with the reassurance that the light will automatically shut off if you forget to turn the switch off.

Question: Can you suggest some areas for AC Opal MS applications?

Answer: Maybe a long hall or utility/laundry room with a entrance on both ends but only a switch on one end or in the middle. Closets, storage areas, pantries, laundry rooms and garages are places where your arms might be full and also the same areas that are not noticeable or visible when you have accidentally left the light on. A stairwell for safety. A basement or attic. Etc..

Question: So the AC Opal MS is only for residential use?

Answer: Not necessarily. Commercial utility rooms or closets, maybe by service equipment, over a vending or ice machine, a dark pathway, above a dark entrance, public use areas, etc.

Question: How does the competition look compared to Nora?

Answer: There are several competitors. Many only offer 40K, some only offer 30K, Nora offers both. Some of the lower cost units only offer 600 to 750 lumens, The Nora PIR AC Opal produces 90+ CRI for excellent color rendering. The unit is ENERGY STAR certified and is Wet Label Listed.