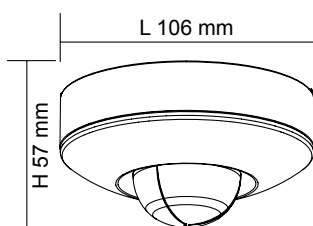


INFRARED SENSORS – SURFACE / RECESSED OCCUPANCY SMS803CD SENSOR

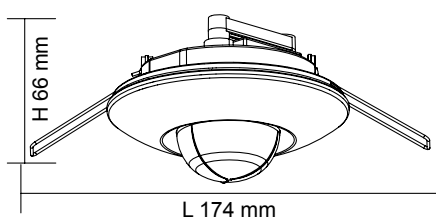
Operating voltage	240V
Switched power	2000W incandescent, 600W Fluorescent, 300W LED
Standby power	<1W
Detection distance	Max. 18 m in diameter for normal detection Max. 6 m in diameter for occupancy detection
Detection angle	360°
Duration Time	10 sec to 40 mins adjustable
Lux threshold	Dawn to dusk adjustable
Sensor principle	3 x Infrared sensor
Material	PC
Mounting Method	Surface mounted or recessed
Mounting height	Max. 9 m
Operating temperature	-10° ~ +40°C
IP rating	IP20

DIMENSIONS

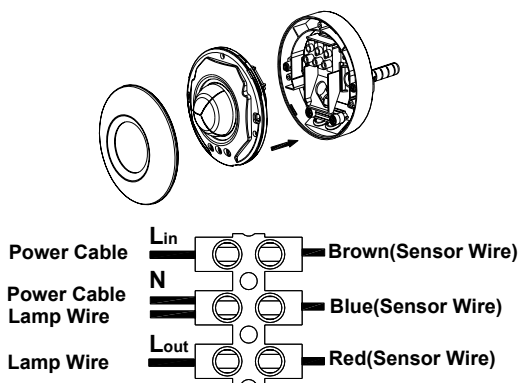
SMS803CD – surface mounted



SMS803CD – recessed



WIRING DIAGRAM



MANUAL OVERRIDE MODE

- When the lamp(s) is switched on, turn the lamp(s) on/off twice within 3 seconds, the sensor will go to an 8 hour override mode, during which the lamp(s) will stay on. The sensor will then return to normal detection mode
- During override mode, turn the lamp(s) on/off twice within 3 seconds or turn off the lamp(s) for over 10 seconds, the sensor will return to normal detection mode

DETECTION RANGE

