

## SSEN-1MP-W

### smartengine sensor pod, Generation 3



## GENERAL SPECIFICATIONS

<b>Brand</b>	wtec
<b>Generation</b>	3
<b>Product Type</b>	Sensor Pod
<b>Application</b>	Connects to a smartgateway and collects light level, temperature and motion data
<b>Data Ports, qty</b>	1 to LED fixture   1 to smartengine
<b>Color</b>	White   Black
<b>Mount Type</b>	Ceiling   fixture
<b>Package Quantity</b>	1
<b>Ordering Note</b>	Requires RJ25 to RJ45 cable for use with embedded or LED smartgateway

## DIMENSIONS

<b>Height</b>	55.88 mm   2.20 in
<b>Inner Diameter</b>	25.40 mm   1.0 in
<b>Outer Diameter</b>	40.64 mm   1.60 in
<b>Weight</b>	0.11 kg   0.25 lb

## PIR SPECIFICATIONS

<b>Coverage, Fine Grain Motion (diameter)</b>	15ft 1in (4.6m) Mounting Height 10ft (3m)
<b>Coverage, Coarse Grain Motion (diameter)</b>	23ft 7in (7.2m) Mounting Height 10ft (3m)
<b>Motion Sensitivity Options</b>	Disabled, Low, Normal or High

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#### MECHANICAL SPECIFICATIONS

Sensor Connector Interface	RJ45
Material Type	Plastic

#### ORDERING INFORMATION

Product	Color
SSEN-1-MP-W	_____ W- White E- Black

#### ELECTRICAL SPECIFICATIONS

ANSI/TIA Category	5e   6   6A
Power Consumption, max.	10 mW

#### ENVIRONMENTAL SPECIFICATIONS

Ambient Temp. Sensor Range	0 °C to +100 °C (+32 °F to +212 °F)
Amb. Temp. Sensor Tolerance	±2 °C (3.6 °F)
Environmental Space	Indoor   Plenum
Operating Humidity	10% - 80%, non-condensing
Operating Temperature	0 °C to +50 °C (+32 °F to +122 °F)
Storage Humidity	5% - 95%, non-condensing
Storage Temperature	-20 °C to +60 °C (-4 °F to +140 °F)

#### SAFETY STANDARD

Safety	c-UL-us   UL 8750   UL 60950-1   CAN/CSA 22.2   NEC Article 725 Clas 2   TUV   IEC 62368-1   CE   BIS
Electromagnetic Emissions	FCC Part 15 Class A   EN 55032 (CISPR 32)   AS/NZS CISPR 32   CE

#### REGULATORY COMPLIANCE/CERTIFICATIONS

Agency	Classification
RoHS 2011/65/EU	Compliant

