

GW-3Q LED Gateway 3Q



GENERAL SPECIFICATIONS

Brand	wtec
Product Type	smartgateway
Application	Allows for a single smartengine port to power and control a light fixture along with up to four smartsensor pods
Data Ports, qty	1 to LED fixture 1 to smartengine 4 to smartsensor pods
Includes	LED Gateway 3Q
Package Quantity	1

DIMENSIONS

Depth	131 mm 5.16 in
Height	29 mm 1.16 in
Width	83 mm 3.27 in

ELECTRICAL SPECIFICATIONS

ANSI/TIA Category	5e 6 6A
Power Consumption, max.	10 mW
Power Consumpt. stby., max.	500 mW

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MECHANICAL SPECIFICATIONS

smartengine Connector	1 qty
smartengine Connector Interface	RJ45
Fixture Connector	1 qty
Fixture Connector Interface	RJ45
smartsensor Connector	4 qty
smartsensor Connector Interface	RJ45
Material Type	Plastic

ORDERING INFORMATION

Product	PID
<u>GW-3Q</u>	_____
	SENSOR00 (sensor only) GNEW1350 (350-499mA) GNEW1500 (500-700mA) Custom (consult factory)

ENVIRONMENTAL SPECIFICATIONS

Ambient Temp. Sensor Range	0°C to +100°C (+32°F to +212°F)
Amb. Temp. Sensor Tolerance	±1 °C (1.8 °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

