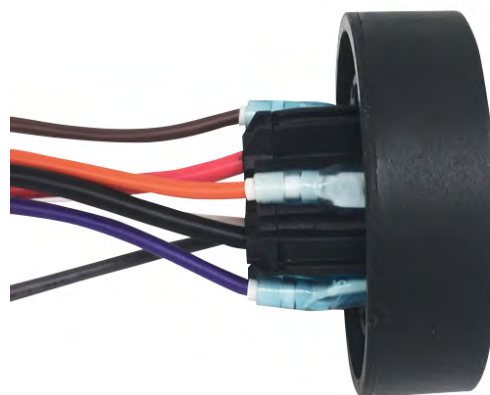


GW-240T-XA-1412R7P Twist-Lock Photocontrol Receptacle

Product Summary

The entire GW-240 series of twist-lock receptacles are designed to be installed onto luminaires to fit a twist-lock photocontrol. This series conforms to the newly published ANSI C136.41-2013 to allow an LED luminaire multi-controlled through the receptacle, and obtained cRUus certificates under UL file E188110.

This GW-240T-XA-1412R7P receptacle offers four gold-plated, low-voltage pads on the top surface to fit the photocontrol. It also has multiple gaskets for IP65 protection.

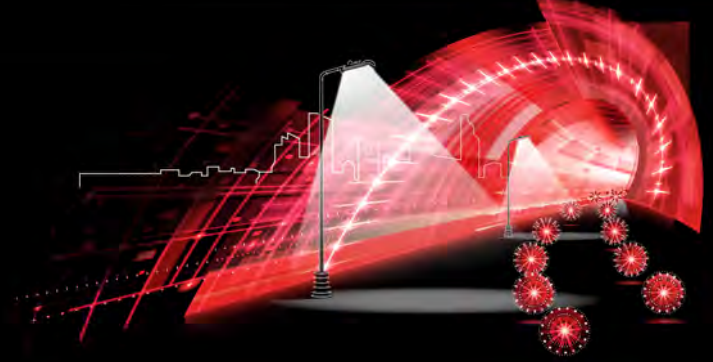


Technical Data

Model No.		GW-240T-XA-1412R7P
Power Volt Range		0~480VAC
Rated Frequency		50/60Hz
Power Loading		15A max. / AWG#16: 10A max.
Signal Loading		30VDC, 0.25A max.
Ambient Temperature External*		-40°C ~ +70°C
Material	Receptacle	UV-Stabilized Polycarbonate (UL94 5VA)
	Power Contact	Solid Brass
	Signal Contact	Nickel plated Phosphor Bronze, Gold Plated
	Gasket	Thermal Elastomer (UL94 V-0)
	Power Lead	14AWG, AWM1015
Signal Lead		18AWG, AWM1015
Leads		12"
Overall Dimensions (mm)		64Dia.x 38

* Ambient temperature rating is for the receptacle body outside of luminaire

5/13/2018



Installation

Disconnect power; wire the receptacle according to the diagram. An arrow indicating north on the top of the receptacle is used to assist correct direction.

Install the photocontroller facing north as indicated on the top of the photocontroller.

Adjust the receptacle position if necessary. GW-240T-XA-1412R7P supports tool-free rotation.

