



RLT SERIES

PIR LED RETRO-FIT TUBE

ENERGY EFFICIENT & LATEST IN TUBE TECHNOLOGY

The new RLT Series retrofit tubes now incorporates PIR (Passive Infra-Red) functionality delivering increased energy efficiency that is in line with user application.

Utilising state-of-the-art SMD LED components and a unique thermal management system, the RLT Series has a 30,000hr life time rating backed up by a full 3 year replacement warranty.

The tube is designed with user safety in mind; the RLT is double insulated and is internally powered via an electronic isolated driver.

Single ended wiring design eliminates potential for accidental electrical shock hazard.

KEY TECHNICAL FEATURES

- Latest PIR Motion Sensor Technology
- Plug and Play Functionality (when starter is present)
- Fully Customisable Standby Illuminance
- Fully Customisable Full Power Timer
- Perfect for open fitting implementation
- Mercury Free
- Available in 3 industry standard Colours
- 30,000 Hour Industry Rated Life Span
- Complies with CE and SAA Approval Standards and is certified lead free under the ROHS program
- 3 Year Standard Product Replacement Warranty (5 year Extended Member Warranty for Platinum Members only)

SAVE UP TO **60%**
OFF YOUR ENERGY
CONSUMPTION*

30,000 HOURS RATED LIFE

*Power saving of up to 60% over existing T8 Fluorescence Tube



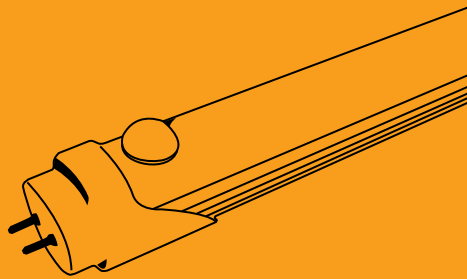
PLUG AND PLAY



SENSOR



HARDWIRED (Optional)



PRODUCT SPECIFICATIONS

Watts	9W, 14W, 18W, 22W, 25W, 30W
Colour Accuracy (CRI)	80
Lumens per Watt	90lm/W
Motion Sensor	No
Available Lengths	2 foot, 4 foot, 5 foot
Rated Luminous Flux	9W - 810lm / 14W - 1500lm / 18W - 1620lm / 22W - 1980lm / 25W - 2250lm / 30W - 2700lm
Power Factor	> .95
Beam Angle	120°
Average Lifespan	30,000 hours
Operating Temperature	-40°C — +50°C
Operating Humidity	< 95%

ORDERING INFORMATION

Part Code:	Description:	Colour Code:	
SYN-TTC9WRLT-2PIR	9 Watt - 2 Foot PIR (Passive Infra-Red) LED Retro-fit Tube	30°	3000°K
		40°	4000°K
		50°	5000°K
SYN-TTC14WRLT-4PIR	14 Watt - 4 Foot LED PIR (Passive Infra-Red) LED Retro-fit Tube	30°	3000°K
		40°	4000°K
		50°	5000°K
SYN-TTC18WRLT-4PIR	18 Watt - 4 Foot PIR (Passive Infra-Red) LED Retro-fit Tube	30°	3000°K
		40°	4000°K
		50°	5000°K
SYN-TTC22WRLT-4PIR	22 Watt - 4 Foot PIR (Passive Infra-Red) LED Retro-fit Tube	30°	3000°K
		40°	4000°K
		50°	5000°K
SYN-TTC25WRLT-5PIR	25 Watt - 5 Foot PIR (Passive Infra-Red) LED Retro-fit Tube	30°	3000°K
		40°	4000°K
		50°	5000°K
SYN-TTC30WRLT-5PIR	30 Watt - 5 Foot PIR (Passive Infra-Red) LED Retro-fit Tube	30°	3000°K
		40°	4000°K
		50°	5000°K