

## HI-GIENE Square Recess





## **Product Overview**

Energy efficient Surface mounted luminaire suitable for any hygiene application



## **Product Applications**

- Food processing & manufacturing plants
- Food packaging
- Freezers including blast freezer application
- Chillers
- Dairy Industry
- Abattoirs
- Pharmaceutical
- Factories & processing plants
- Warehouse & Distribution centers & many more...

- Delivered Lumen: 27000
- IP66 Optical chamber
- Thermal rating: 50 °C
- Remote led driver
- Lens: Injection moulded Acrylic
- Glare free optimized light distribution
- Housing: High grade aluminum & zinc steel white powder coated
- Food grade solid silicon gaskets
- Designed & manufactured in Australia

- Standard warranty: 5 years \*(Extended warranty options 7 years\* & up to 10 years\*)
- Complies with food processing industry standards
- Australian made top of the range LED PCBs
- Thermal cut-out & short circuit protection
- Emergency options & wide variety of control system add on s
- Optional trafficable steel wire mesh to cover upper ceiling cavity





Product Name:	Hi-Giene Square Recess
AC Input::	220-240V , 50/60Hz
LED & Driver:	Cree & Meanwell
CRI Range:	CRI>80 SDCM<3
CCT Range:	4000K or 5000K
Luminous flux:	27000 Lumens (Tested by NATA Accredited lab in Australia)
Power options:	100W to 250W
Occupancy sensor:	Built-in microwave motion sensor option available (standalone & paired system)
Control system:	Smart device based blue-tooth control system option available
Emergency Options:	Manual test, Self test & Monitored
Retrofit LED Solutions:	Lights can be customized or mechanically redesigned to meet specific project requirement
Accessories:	SS screws (concealed to avoid bacterial contamination),C-brackets for various ceiling panel sizes or handles

## HI-GIENE Square Recess

Ergonomic and smart design for any kind of recess mounting application including one to one LED retrofitting of existing HID lights



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