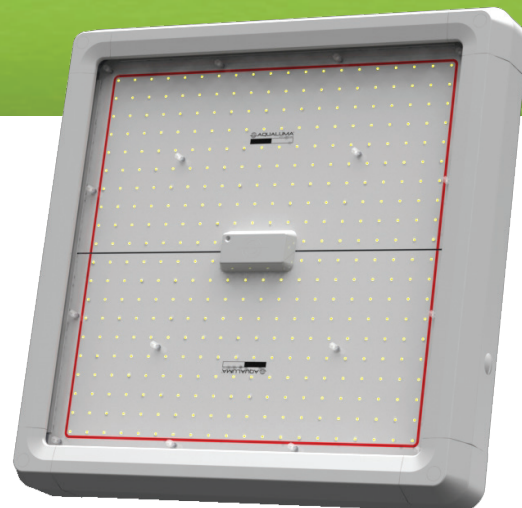


# FOOD & PETROLEUM GRADE (FPG) CANOPY LIGHT

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The all new Aqualuma Food & Petroleum Grade (FPG) Canopy Light has been designed for both new builds and retro fitting into food processing facilities, commercial cold stores, fuel station forecourts, and other canopy roofs.



## Specifications - AUS/NZ/UK/EU/ASIA

LED Light Source	Lumileds Luxeon
Colour Temp (Tc)	5000 Kelvin
CRI	CRI 75
Luminous Flux	from 13,500lm to 23,095lm
LED Current / LED	90W - 165W
Input Voltage	90 - 277V
Colour	White powdercoat
Lens	Acrylic, Glass or Polycarbonate
Mounting Options	Surface Mount or with Stand Off Frame

## Features

- Provides lighting for food preparation facilities, commercial cold stores, and service station forecourts
- Output flux from 13,500lm to 23,095lm
- Wall plug efficacy up to 150lm/W
- 6063 T5 aluminium, powder coated and ABS componentry
- 5 year warranty
- Instant on / off
- Optional motion sensor



## Photometric Data

Colour correlated temperature:	5000 K
Colour Rendering Index (CRI):	75 CRI
Flux:	from 13,500 to 23,095 lumens
UV Light Output:	≈ 0.034% below 400nm

## Electrical Specifications

Operating voltage:	90-277 VAC
Power factor:	$\lambda > 0.96$
Operating Temperature:	-40 °C to 45 °C

## Mechanical Information

Weight:	Slimline - 6.5kg / with Stand Off Frame - 8kg
Mounting:	Surface Mount or with Stand Off Frame
Cabling:	1.5m cable rated to -40 °C to 75 °C
Housing:	6063 T5 aluminium, coated and polycarbonate componentry
Lens:	Hardened Acrylic - IK06 to EN 50102 UV Polycarbonate - IK10 to /en 50102 Toughened Glass - AS/NZS 2208

## Certifications

Electrical Safety:	AS/NZS 60598.2.1 ans 60598.1
Ingress Protection:	IP65 to AS/NZS 60598.1 clause 9.2
EMC emission:	AS/NZS CISPR 15
Food Safety:	HACCP Certified
VEET & IPART:	Pending (July 2017)



## Dimensions

