

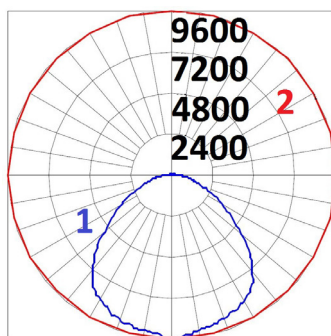


26,000
FIXTURE
LUMENS

//MAIN FEATURES

- **Light output range:** Fixture Lumens up to 26,000
- **Light Distribution:** Medium Beam
- **IP Rating:** IP 66
- **CRI:** 80 CRI
- **Colour Temp:** 4000K and 5000K
- **Body Type:** Heavy duty aluminium pre-treated and white powder coated
- **Lens Type:** Injection moulded acrylic Lens
- **Thermal Rating:** 50°C ambient rated
- **Australian Made:** Designed and manufactured in Australia

//PHOTOMETRIC DISTRIBUTION CURVE



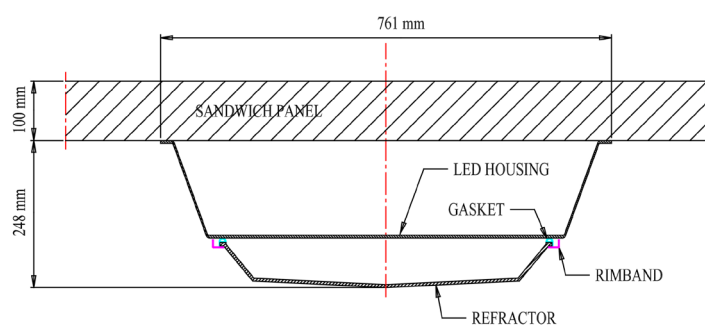
1. C 0° - C 180°

//DESIGN FEATURES

- Complies with the requirements for the food processing industry
- PCB / Cree LED designed and manufactured in Australia with a unique combination multi-chip LED surface mount technology
- 80 CRI Multi Chip LED either 3 step MacAdam ellipse
- PCB / multi-chip surface mount LED Heat Sink design and assembly integrating optimum thermal management
- Refractor lens designed to provide maximum glare control, spreading the intensity of the LED light sources over a large surface area
- Acrylic injection moulded refractor lens (non- yellowing)
- Lens frame 316 stainless steel with food grade white solid silicone gasket to seal the lens to IP66
- Seamless one piece 5mm thick spun aluminium heat sink body, pre-treated and powder coated
- Complete with food grade solid white silicone gasket to seal the body of the fitting to the ceiling, IP66 seal is achievable
- Thermal cut-out and short circuit protection
- Optional microwave movement sensor and 1 to 10 volt dimming
- Integral Control Gear 25°C ambient rated. Remote control gear 50° C ambient rated)



//FITTING DIMENSIONS



//FITTING IMAGES



//HI - GIENE ROUND SURFACE SPECIFICATION TABLE

MODEL	FIXTURE LUMENS*	MOUNT*	CCT (X1000) KELVIN *	CRI	GEAR (Integral or Remote)	WATTAGE (W)	LIGHT DISTRIBUTION*	TYPE OF EMERGENCY (EM,EMCM,EMZW, EMCT etc.)*	CUSTOMISATION	ORDERING CODE
									10 METR FLEXIBLE CABLE b/w LIGHT UNIT & REMOTE UNIT	
HI-GIENE ROUND	26,000	S	5	80	R	250	M		10F	HGR26S580R250M/10F
HI-GIENE ROUND	26,000	S	5	80	R	250	M	EMZW	10F	HGR26S580R250M/EMZW/10F
HI-GIENE ROUND	20,000	S	5	80	R	180	M		10F	HGR20S580R180M/10F
HI-GIENE ROUND	20,000	S	5	80	R	180	M	EMZW	10F	HGR20S580R180M/EMZW/10F
HI-GIENE ROUND	16,000	S	5	80	R	150	M		10F	HGR16S580R150M/10F
HI-GIENE ROUND	16,000	S	5	80	R	150	M	EMZW	10F	HGR16S580R150M/EMZW/10F

Fixture Lumens* : 26,000lm - 250 W, 21,000lm- 180 W & 16,000lm- 150W . Mount* S : Surface with integral or remote control gear, CCT available : 5000K or 4000K, Light Distribution* M : Medium Light Distribution. EM: Combined non-maintained,EMCM: Combined maintained,EMZW:Combined non-maintained with zoneworks,EMCT:Combined non-maintained with self test feature. 10F:10Meter flexible cable b/w light unit and remote unit, no Plug & Play included



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