

Saturn Pure V2 150W Datasheet

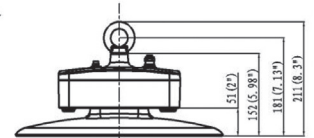
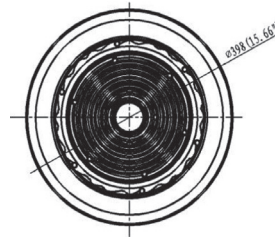
150W 21,000Lm IP66 & IP69K Food Safe LED Highbay

PXPURE150V2



IP66 & IP69K Protection

Waterproof & smooth exterior ideal for deep cleaning applications



RoHS

IP66
IP69K

LED

150W

FOOD
SAFE

Dimensions	ø398×211mm
Input Voltage	AC100~240V 50/60Hz
Input Power	150W
Power Factor	≥0.95
Beam Angle	90°
Luminous Flux	21,000Lm
Color Rendering Index	Ra80
Lifetime	53,000hrs-L90 / 82,000hrs-L80 / 131,000hrs-L70
Fixture Material	Aluminium Alloy/PC Lens
Colour Temperature	5000K
LED Type	Nichia SMD
Driver	Sosen
Protection Level	IP66 & IP69K / IK10
Luminaire Nett Weight	4.66±0.3kg
Installation	Hook Mounting
Operating Temperature	-30°C~+45°C
Luminous Efficacy	140Lm/W
Certification	CB, CE, RoHS, SAA, NSF
Warranty	5 Years

Features & Applications

The 2nd generation of the Prelux Saturn Pure is a smaller, lighter and more powerful version than its predecessor.

The smooth body of the Pure makes it highly efficient at preventing the accumulation of dirt and dust, while the seamless exterior design makes it extremely easy to clean. With an IP66 & IP69K ingress protection rating the Pure is also waterproof, making ideal for the type of essential deep cleaning required by the food processing industry.

Saturn Pure contains no visible screws while the normal glass lens is replaced by the safer and more efficient polycarbonate lens which enables a luminous efficiency up to 140lm/W.

The Prelux Saturn Pure's inherent reliability is ensured by rigorous production line inspection and testing, and thorough burn-in procedures. Prelux LED are so confident in the design, internal parts and build quality of the Saturn Pure that the fitting comes with a five year warranty.