

IWS72



Characteristics

Optics

- Polycarbonate Lens
- High transmission 88%
- Non-Removable
- Toughened Glass

Thermal Interface Material

- High thermal conductivity
- Excellent heat transfer

Heat sink

- Aluminium - powder coated
- Excellent thermal conductivity

LED Driver

- Rated Supply: 240V AC, 50/60Hz
- PF > 0.95, THD <10%,
- Short circuit, open circuit

Standards Compliance

- IS 10322 (Part 5/Sec 3)
- EN 61000-3-2, Harmonics Current
- EN 61000-3-3, Voltage Fluctuations, Flicker
- EN 61000-4-5, Surge Immunity
- EN 61547, EMC

Mounting

- Pole OD 60 mm max.

Installation

- Easy installation

Weight

- 4.5 Kg

Cable Entry

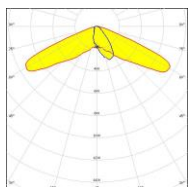
- 1 Nos.

Housing Color



Powder Coated – Grey (RAL 7024)

Distribution Curve



Features

- Soft and comfortable light to relieve the fatigue of eyes.
- Excellent CRI for actual colour reproduction.
- Energy saving efficiency and low heat produce.
- AL die-cast housing for excellent heat management.
- Quick installation, special design,
- Highly reliable professional design.

Applications

- Roadways, Pathways, Highways
- Industry, Ware-house, Airport,
- Shopping Mall, Parking Lot,
- Sports Hall



200W / 240W / 250W



120 lm/W



6500K / 5700K



>70



Polycarbonate Lens - Asymmetric



90-305 AC, 50Hz



Inventronics



In-Built, Surge DM 6Kv, CM 10Kv



Non dimmable / 1-10V / DALI



SMD , Bridgelux /Lumiled /Osram, SDCM <5



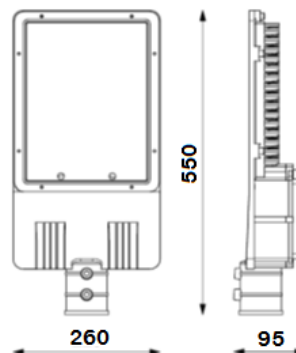
Ta: -10°C to 45°C



Lifespan >50000h @ L70 B50



F (for mounting on normally flammable surface)



Product Code

Product Code	System Power (W)	System Lumen (Lm)	CRI (Ra)	Color Temp (CCT)	Body Color	Beam Angle	Diming	Weight (Kg)
IWS72-200SP757GONXX	200	24000	70	5700K	Grey	140°x60°	Non-Dim	4.5
IWS72-240SP757GONXX	240	28800	70	5700K	Grey	140°x60°	Non-Dim	4.5
IWS72-250SP757GONXX	250	30000	70	5700K	Grey	140°x60°	Non-Dim	4.5
IWS72-200SP757GOAXX	200	24000	70	5700K	Grey	140°x60°	1-10V	4.5
IWS72-240SP757GOAXX	240	28800	70	5700K	Grey	140°x60°	1-10V	4.5
IWS72-250SP757GOAXX	250	30000	70	5700K	Grey	140°x60°	1-10V	4.5
IWS72-200SP757GODXX	200	24000	70	5700K	Grey	140°x60°	DALI	4.5
IWS72-240SP757GODXX	240	28800	70	5700K	Grey	140°x60°	DALI	4.5
IWS72-250SP757GODXX	250	30000	70	5700K	Grey	140°x60°	DALI	4.5

Custom Order

Accessories

