

IWF61



Characteristics

Optics

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

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,
- O/V, U/V protection

Standards Compliance

- IS 10322
- IS 15885 (Part 2/Sec 13)
- EN 61000-3-2, Harmonics Current
- EN 61000-3-3, Voltage Fluctuations, Flicker
- EN 61000-4-5, Surge Immunity
- EN 61547, EMC

Mounting

- U Clamp

Installation

- Easy installation

Weight

- 5.0 Kg

Cable Entry

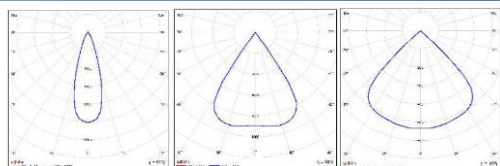
- 1 Nos.

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

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



120W / 150W / 200W / 250W



110 lm/W (±5%)



6500K / 5700K / 3000K



>70



PC Lens – 30° / 40° / 60° / 90°



90-305V AC, 50Hz



Inventronics



In-Built, Surge DM 4Kv CM 6Kv



Non dimmable / 1-10V / DALI



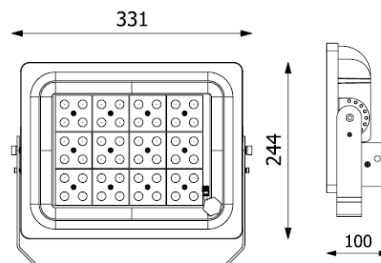
SMD-5050, Lumiled / Osram / Bridgelux, SDCM <3



Ta: -10°C to 45°C



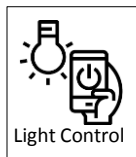
Lifespan >50000h @ L70 B50



Product Code

Product Code	System Power (W)	System Lumen (Lm)	CRI (Ra)	Color Temp (CCT)	Body Color	Beam Angle	Diming	Weight (Kg)
IWF61-120SU757GNNXX	120	13200	70	5700K	Grey	30°	Non-Dim	5.0
IWF61-120SU757GMNXX	120	13200	70	5700K	Grey	60°	Non-Dim	5.0
IWF61-120SU757GWNXX	120	13200	70	5700K	Grey	90°	Non-Dim	5.0
IWF61-150SU757GNNXX	150	16500	70	5700K	Grey	30°	Non-Dim	5.0
IWF61-150SU757GMNXX	150	16500	70	5700K	Grey	60°	Non-Dim	5.0
IWF61-150SU757GWNXX	150	16500	70	5700K	Grey	90°	Non-Dim	5.0
IWF61-200SU757GNNXX	200	22200	70	5700K	Grey	30°	Non-Dim	5.0
IWF61-200SU757GMNXX	200	22200	70	5700K	Grey	60°	Non-Dim	5.0
IWF61-200SU757GWNXX	200	22200	70	5700K	Grey	90°	Non-Dim	5.0
IWF61-250SU757GNNXX	250	27500	70	5700K	Grey	30°	Non-Dim	5.0
IWF61-250SU757GMNXX	250	27500	70	5700K	Grey	60°	Non-Dim	5.0
IWF61-250SU757GWNXX	250	27500	70	5700K	Grey	90°	Non-Dim	5.0

Custom Order



Accessories

