

IWF70



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

- 9.0 Kg

Cable Entry

- 1 Nos.

Housing Color

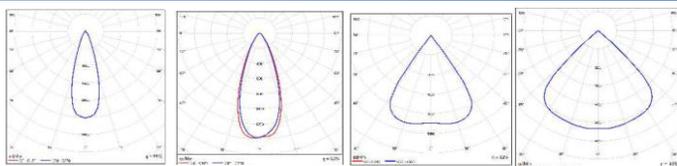


Powder Coated – Black (RAL 9005)



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.
- 440V Protection for 2 Hrs. with thermal foldback
- Quick installation, special design,
- Highly reliable professional design.

Applications

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



300W / 350W / 400W



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



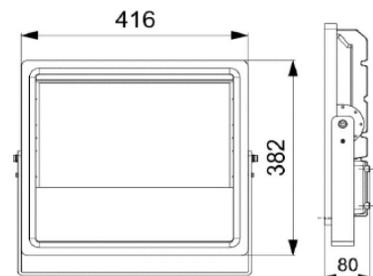
SMD-5050, Lumiled / Bridgelux, SDCM <3



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)
IWF70-300SU757GNNXX	300	33000	70	5700K	Grey	30°	Non-Dim	9.0
IWF70-300SU757GWNXX	300	33000	70	5700K	Grey	60°	Non-Dim	9.0
IWF70-300SU757GENXX	300	33000	70	5700K	Grey	90°	Non-Dim	9.0
IWF70-350SU757GNNXX	350	38500	70	5700K	Grey	30°	Non-Dim	9.0
IWF70-350SU757GWNXX	350	38500	70	5700K	Grey	60°	Non-Dim	9.0
IWF70-350SU757GENXX	350	38500	70	5700K	Grey	90°	Non-Dim	9.0
IWF70-400SU757GNNXX	400	44000	70	5700K	Grey	30°	Non-Dim	9.0
IWF70-400SU757GWNXX	400	44000	70	5700K	Grey	60°	Non-Dim	9.0
IWF70-400SU757GENXX	400	44000	70	5700K	Grey	90°	Non-Dim	9.0

Custom Order

Accessories

