IWF50











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,







Characteristics

Optics

- Polycarbonate Lens with glass
- 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

Mounting

U Clamp

Installation

Easy installation

Weight

1.2 Kg

Cable

3 core - 250mm.

Housing Color



Powder Coated - Grey (RAL 7024)

45W / 60W



110 lm/W (±5%)



5700K / 4000K / 3000K



>70



PC Lens - 60° / 90°



ILS



In-Built, Surge 4Kv

140-270V AC, 50Hz



Non dimmable / 1-10V / DALI



SMD-5050, Seoul / Bridgelux, SDCM <3

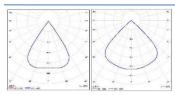


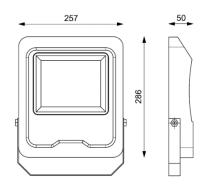
Ta: -10°C to 45°C



Lifespan >50000h @ L70 B50

Distribution Curve











Weatherproof Flood Light



Product Code







Product Code	System Power (W)	System Lumen (Lm)	CRI (Ra)	Color Temp (CCT)	Body Color	Beam Angle	Diming	Weight (Kg)
IWF50-045SU757GMNXX	45	4950	70	5700K	Grey	60°	Non-Dim	1.2
IWF50-045SU757GWNXX	45	4950	70	5700K	Grey	90°	Non-Dim	1.2
IWF50-060SU757GMNXX	60	6600	70	5700K	Grey	60°	Non-Dim	1.2
IWF50-060SU757GWNXX	60	6600	70	5700K	Grey	90°	Non-Dim	1.2

Custom Order







Accessories



