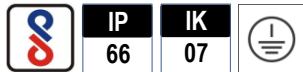


IWF80



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, Parking Lot, Sports Hall,
- Play Ground, Stadium.

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

- 30.0 Kg

Cable Entry

- 1 Nos.

- 500W / 750W / 1000W
- 100 lm/W
- 6500K / 5700K / 5000K / 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 / Bridgelux, SDCM <3
- Ta: -10°C to 45°C
- Lifespan >50000h @ L70 B50

Housing Color

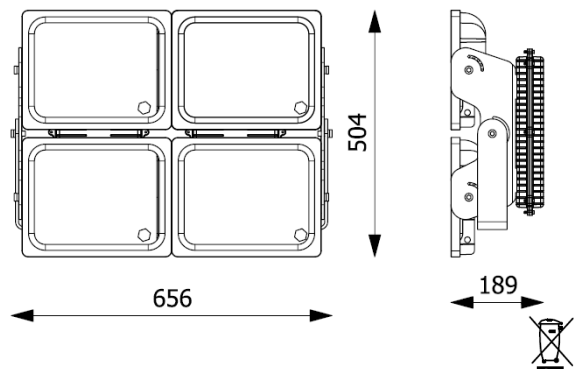
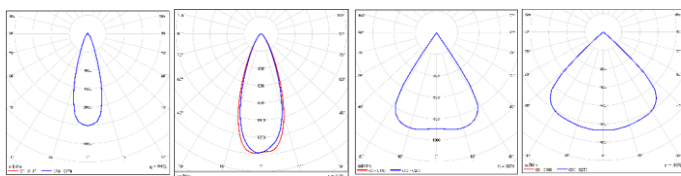


Powder Coated – Grey (RAL 7024)



Powder Coated – Black (RAL 9005)

Distribution Curve



Product Code

Product Code	System Power (W)	System Lumen (Lm)	CRI (Ra)	Color Temp (CCT)	Body Color	Beam Angle	Diming	Weight (Kg)
IWF80-500SU757GNNXX	500	50000	70	5700K	Grey	30°	Non-Dim	12.0
IWF80-500SU757GMNXX	500	50000	70	5700K	Grey	40°	Non-Dim	12.0
IWF80-500SU757GWNXX	500	50000	70	5700K	Grey	60°	Non-Dim	12.0
IWF80-500SU757GENXX	500	50000	70	5700K	Grey	90°	Non-Dim	12.0
IWF80-750SU757GNNXX	750	75000	70	5700K	Grey	30°	Non-Dim	20.0
IWF80-750SU757GMNXX	750	75000	70	5700K	Grey	40°	Non-Dim	20.0
IWF80-750SU757GWNXX	750	75000	70	5700K	Grey	60°	Non-Dim	20.0
IWF80-750SU757GENXX	750	75000	70	5700K	Grey	90°	Non-Dim	20.0
IWF80-1000SU757GNNXX	1000	100000	70	5700K	Grey	30°	Non-Dim	30.0
IWF80-1000SU757GMNXX	1000	100000	70	5700K	Grey	40°	Non-Dim	30.0
IWF80-1000SU757GWNXX	1000	100000	70	5700K	Grey	60°	Non-Dim	30.0
IWF80-1000SU757GENXX	1000	100000	70	5700K	Grey	90°	Non-Dim	30.0

Custom Order

Accessories

