

IWH70



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, Over Voltage, Over Temperature
- 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

- Eye Bolt

Installation

- Easy installation

Weight

- 3.7 Kg

Cable Entry

- 1 Nos.

Housing Color

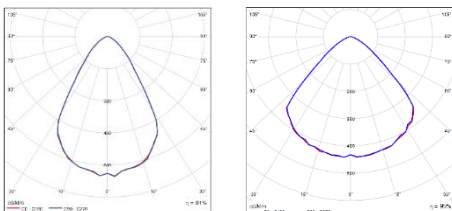


Powder Coated – Grey (RAL 7024)



Powder Coated – Black (RAL 9005)

Distribution Curve



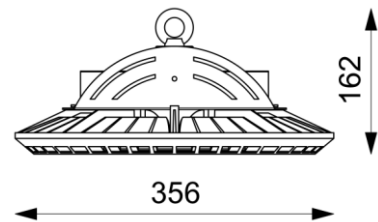
Features

- 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,

- 140W, 150W, 160W, 180W, 200W
- 130 lm/W
- 6500K / 5700K / 5000K / 3000K
- >70
- PC Lens – 60° / 90°
- 140-270V AC, 50Hz
- Inventronics
- In-Built, Surge DM 4Kv CM 6Kv
- Non dimmable / 1-10V / DALI
- SMD, 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)
IWH70-140SE757BMNXX	140	18200	70	5700K	Black	60°	Non-Dim	3.7
IWH70-140SE757BWNXX	140	18200	70	5700K	Black	90°	Non-Dim	3.7
IWH70-140SE757BMAXX	140	18200	70	5700K	Black	60°	1-10V	3.7
IWH70-140SE757BWAAXX	140	18200	70	5700K	Black	90°	1-10V	3.7
IWH70-140SE757BMDXX	140	18200	70	5700K	Black	60°	DALI	3.7
IWH70-140SE757BWDXX	140	18200	70	5700K	Black	90°	DALI	3.7
IWH70-150SE757BMNXX	150	19500	70	5700K	Black	60°	Non-Dim	3.7
IWH70-150SE757BWNXX	150	19500	70	5700K	Black	90°	Non-Dim	3.7
IWH70-150SE757BMAXX	150	19500	70	5700K	Black	60°	1-10V	3.7
IWH70-150SE757BWAAXX	150	19500	70	5700K	Black	90°	1-10V	3.7
IWH70-150SE757BMDXX	150	19500	70	5700K	Black	60°	DALI	3.7
IWH70-150SE757BWDXX	150	19500	70	5700K	Black	90°	DALI	3.7
IWH70-160SE757BMNXX	160	20800	70	5700K	Black	60°	Non-Dim	3.7
IWH70-160SE757BWNXX	160	20800	70	5700K	Black	90°	Non-Dim	3.7
IWH70-160SE757BMAXX	160	20800	70	5700K	Black	60°	1-10V	3.7
IWH70-160SE757BWAAXX	160	20800	70	5700K	Black	90°	1-10V	3.7
IWH70-160SE757BMDXX	160	20800	70	5700K	Black	60°	DALI	3.7
IWH70-160SE757BWDXX	160	20800	70	5700K	Black	90°	DALI	3.7

Custom Order

Accessories



Product Code

Product Code	System Power (W)	System Lumen (Lm)	CRI (Ra)	Color Temp (CCT)	Body Color	Beam Angle	Diming	Weight (Kg)
IWH70-180SE757BMNXX	180	23400	70	5700K	Black	60°	Non-Dim	3.7
IWH70-180SE757BWNXX	180	23400	70	5700K	Black	90°	Non-Dim	3.7
IWH70-180SE757BMAXX	180	23400	70	5700K	Black	60°	1-10V	3.7
IWH70-180SE757BWAAXX	180	23400	70	5700K	Black	90°	1-10V	3.7
IWH70-180SE757BMDXX	180	23400	70	5700K	Black	60°	DALI	3.7
IWH70-180SE757BWDXX	180	23400	70	5700K	Black	90°	DALI	3.7
IWH70-200SE757BMNXX	200	26000	70	5700K	Black	60°	Non-Dim	3.7
IWH70-200SE757BWNXX	200	26000	70	5700K	Black	90°	Non-Dim	3.7
IWH70-200SE757BMAXX	200	26000	70	5700K	Black	60°	1-10V	3.7
IWH70-200SE757BWAAXX	200	26000	70	5700K	Black	90°	1-10V	3.7
IWH70-200SE757BMDXX	200	26000	70	5700K	Black	60°	DALI	3.7
IWH70-200SE757BWDXX	200	26000	70	5700K	Black	90°	DALI	3.7

Custom Order

Accessories

