### **IWW80**











### **Characteristics**

#### Optics

- · Polycarbonate Diffuser
- High transmission 90%
- 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%,</li>
- · Short circuit, open circuit,
- LV cut-off, HV cut-off
- 440V AC protection 2 hrs

#### **Standards Compliance**

- IS 10322
- IS 15885 ( Part 2/Sec 13)

#### Mounting

Eve Bolt

#### Installation

Easy installation

#### Weight

0.86 Kg

#### **Cable Entry**

1 Nos.

### **Housing Color**

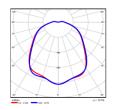


Powder Coated – Black (RAL 9005)



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.
- Quick installation, special design,
- Highly reliable professional design.

### **Applications**

- Manufacturing Unit, Ware-house,
- · Airport Baggage Area,
- · Parking Lot, Low Height Applications

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35W / 40W / 45W



110 lm/W



5700K / 3000K



>70



Diffused - Wide  $>160^{\circ}$ 



140-270V AC, 50Hz



ILS



In-Built, Surge DM 4Kv



Non dimmable



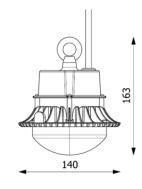
SMD-5050, Lumiled /Osram /Bridgelux, SDCM <3



Ta: -10°C to 45°C



Lifespan >50000h @ L70 B50





### IDEAL LIGHTING & SMART TECHNOLOGIES P LIMITED

# Weatherproof Well Glass – PC Diffuser



## **Product Code**

Product Code	System Power (W)	System Lumen (Lm)	CRI (Ra)	Color Temp (CCT)	Body Color	Beam Angle	Diming	Weight (Kg)
IWW80-035SE757GDNXX	35	3850	70	5700K	Grey	Diffused	Non-Dim	0.86
IWW80-040SE757GDNXX	40	4400	70	5700K	Grey	Diffused	Non-Dim	0.86
IWW80-045SE757GDNXX	45	4950	70	5700K	Grey	Diffused	Non-Dim	0.86

## **Custom Order**







Accessories

