

# EXDC35 HOUSING SPECIFICATIONS



**DESCRIPTION:** CLEAR LENS

**MATERIAL AND FINISH:**

- UV RESISTANCE POLYCARBONATE
- TRANSPARENT LENS.
- MATERIAL IS COMPLETELY REINFORCED TO INCREASE SURFACE STRENGTH



**DESCRIPTION:** HOUSING

**DIMENSIONS:** 471MM X 170MM X 150MM

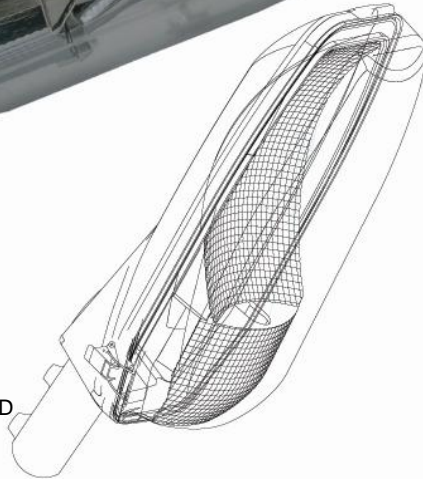
**IP RATING:** IP66 NATA TESTED

**LENS SEAL MATERIAL:** JSR EP57F

**MATERIAL AND FINISH:** LM2 HIGH PRESSURE DIE CAST ALUMINUM HOUSING

**FEATURES:**

- ALUMINUM ALLOY SURFACE HARD ANODIC TREATMENT STRENGTHENS THE SURFACE AND PROVIDES HIGH PROTECTION AGAINST MECHANICAL IMPACT.
- FINISH WITH ONE FINAL LAYER OF COLOR COATING TO ORDER.



**DESCRIPTION:**

REFLECTOR & AEROSHIELD

**MATERIAL AND FINISH:**

**REFLECTOR:** - NYLON FIBER WITH ELECTROPLATE COATING.

**AERO SHIELD:** - NYLON FIBRE WITH A LAYER OF CONVERSION COATING.

**FEATURES:** - SPECIALLY DESIGNED SURFACE TEXTURE FOR MULTIPLE INTENSITY OUTPUT



**DESCRIPTION:**

HID (XENON) 35W BULB

**EXPECTED LAMP LIFE (HOURS):**

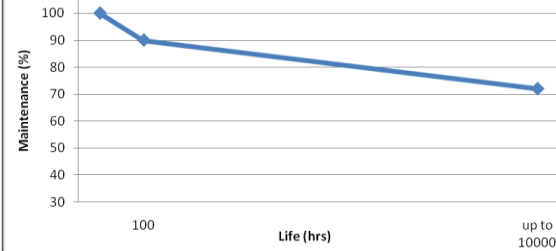
UP TO 10,000 HOURS

**LUMEN: NEW LAMP**

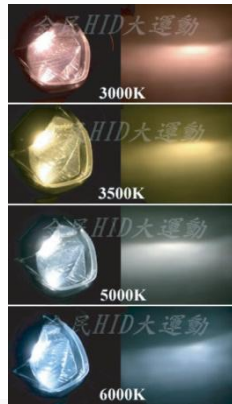
3425 LUM @ 5000K

**COLOUR TEMP: Kelvin**

3000-6000K



**Lamp Colour Temperature Range Available**



CE / ISO9001:2000 / QS9000

## HID35W BALLAST (DC)

V in	10~16V / DC
V norm	13.2V / DC
I norm	3.2 AMP
P out	35W norm.
Working Temperature	-15 Celsius ~ +105 Celsius

**RUNTIME:** 12HRS X 3.2AMP = 38.4 AMP

**BATTERY:** 180Ah SILICONE

**FULL CHARGE:** 180AMP / 3.2AMP = 56.20HRS

