



Greenough

Greenough Enterprises Co., Ltd.

LED luminaries Manufacturer and Exporter

Driverless led down light Specification

Product: Driverless Samsung AC COB led down light

Model No.: GNH-AC-D70-I-6W

Dimension: $\Phi 80 \times H46$ mm

Date: Dec 30th, 2014





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I. Product introduction

Characteristics

1. No driver thus it can avoid the failure of driver
2. Dimmable matching different dimmer control. like PMW, Silicon controlled rectifier etc almost 85%dimmer
3. Scientific thermal design, longer life span
4. AC LED technology makes LEDs work directly by AC220-240V without any driver, we call it driver-free light. These LEDs can be connected directly to normal power supplies (usually 230V at 50HZ).
5. Original Samsung AC COB, low life decaying rate
6. Clean and pure light effect, energy saving
7. Warranty : 4 years
8. Driverless, 50,000hrs life span
9. 100% pass CE RoHS certificates for its no ICs Capacitors Inductance and Transformers

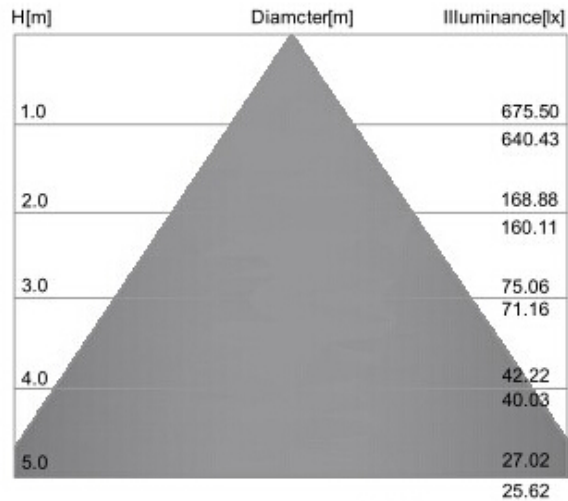
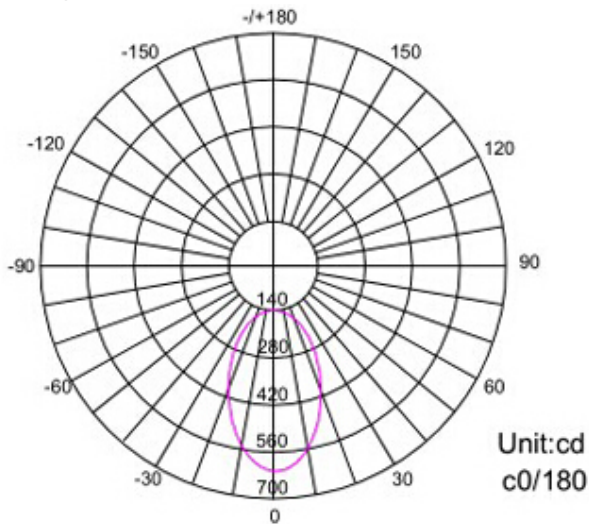


II. Specifications, parameters

1. **Driverless LED Down light technical parameters** (***) Note: Different CCT LEDS has different optical properties. The deviation is less than 5% (***)

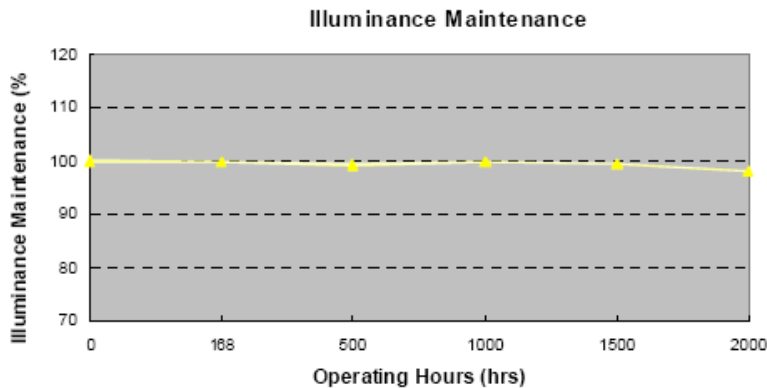
Model No.	Power	Voltage(A C)	Dimension (MM)	Cut-out-hole(m m)	CCT	LED style	Flux(LM)	Beam angle	CRI(Ra)
GNH-AC-D70-I-6W	6W	110-120V 220-240V	Φ80*H46mm	70mm	2700K-600 0K	Samsung AC COB	380LM ±5% 400LM ±5% 480LM ±5% 520LM ±5%	38°/6 0°	≥80

2. **Brightness Contrast:**



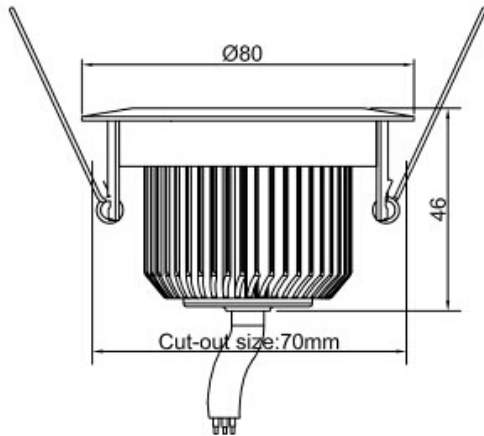
3. **LEDs Lumen Attenuation:**

Testing condition: None break operation





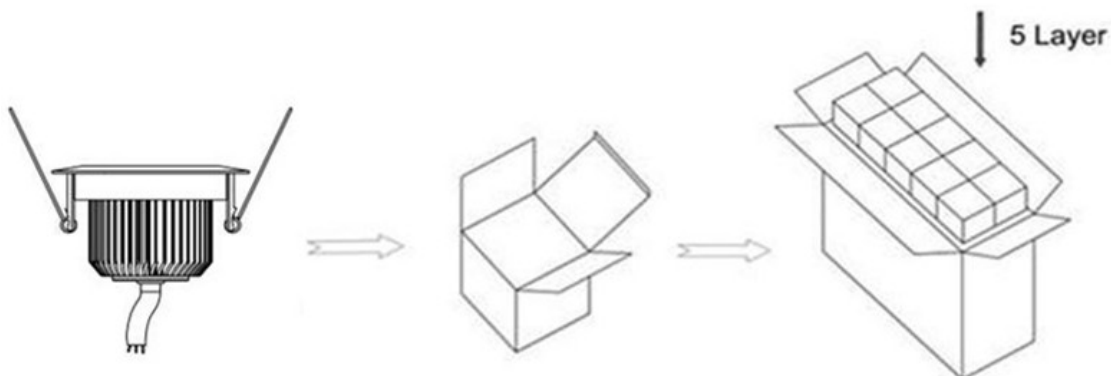
4. Dimensional Drawing(Unit: mm):



Unit:mm

5. Packing details

Part No.	Packing Box	Outer Carton	Gross Weight	Net weight
GNH-AC-D70-I-6W	100*100*66mm	520*220*366mm 50pcs/carton	10.6KGS/CTN	9.2KGS/CTN





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6. Application:

As usual they are widely used Hotels, Hospitals, Commercial Complexes, Conference / Meeting rooms, Factories & Offices, Residential / Institution Buildings, Schools and so on.

