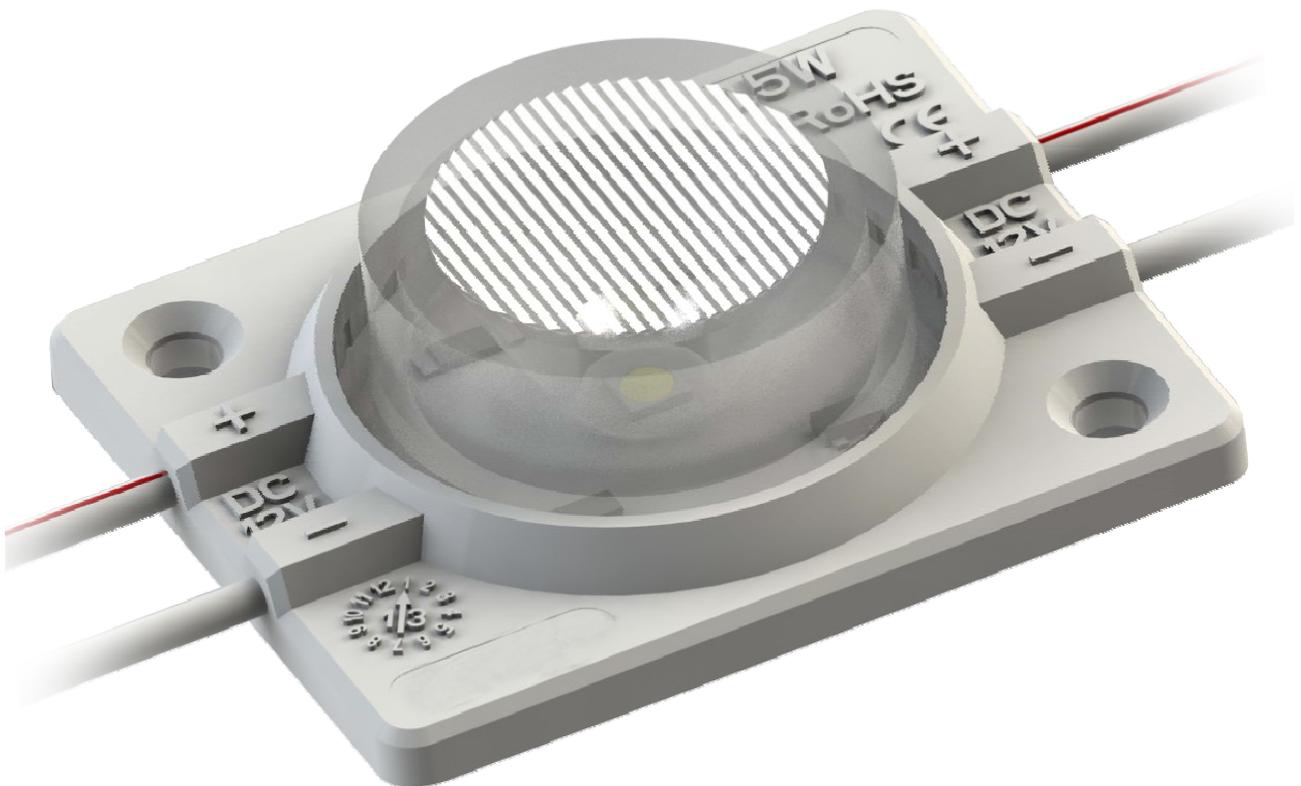# Best for T10cm+ huge light box side lighting

3 Years Warranty

NOVA P15

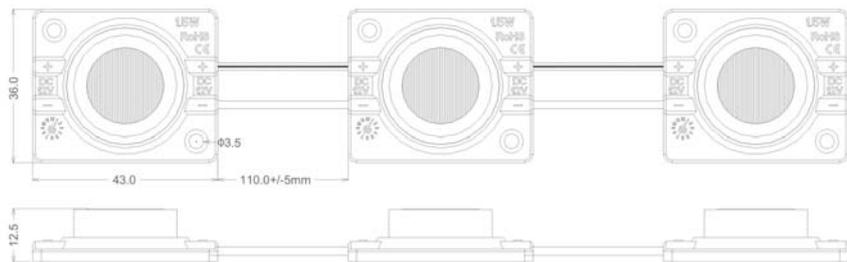## ◆ Features

✧ Constant Current Technology,30pcs per series

✧ The exposed Aluminum plate for heat dissipation

✧ Injection molding process, Waterproof: IP 67

✧ EMC LED, High brightness and reliability

✧ Energy saving, Environment friendly

✧ Long life span

✧ Easy mounting system

✧ Suitable for 10-25cm thickness single or double side light boxes.

◆ Applications

✧ Commercial standing lighting
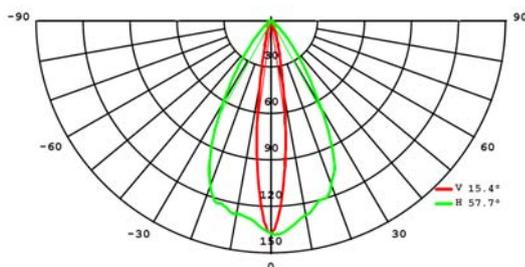
✧ Light box lighting

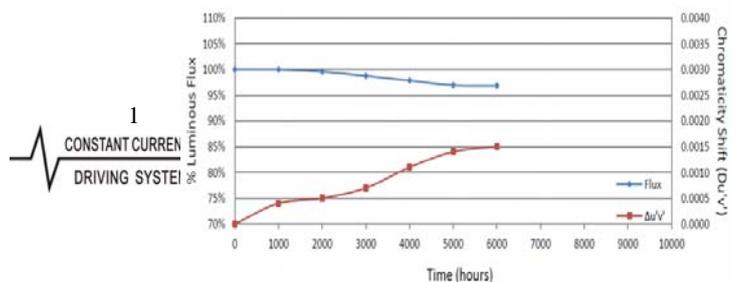## ◆ Dimensions

Note：The pitch is variable.

◆ Technical parameters

Part no.	Color	Wave Length or CCT	Operating Voltage	Rated Power per module	Beam Angle	Lm Flux per module	IP Rank
UOW332B	Pure white	6000-7500K	DC12V	1.5W	15×55°	125lm	IP67

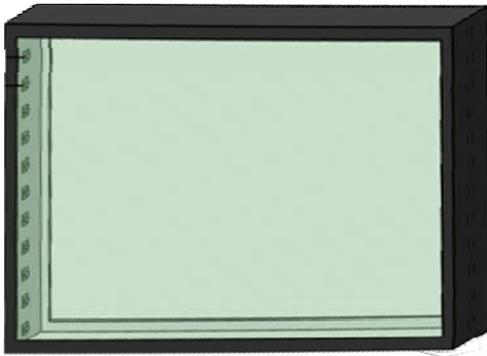## ◆ Distribution curve

◆ LM-80

◆ **Illuminance and distance table**

Box Size (cm)	Illuminance (lux)	Distance between Modules centers(mm)	Distance Between rows (mm)	Qty/㎡ (pcs/㎡)	Power Per ㎡ (W/㎡)
150×100×15	500～800	100	——	18	18.0

Notes:

1. The tests are based on acrylic board sheet (2.7mm thickness, transmittance>58%) , the data for reference only;
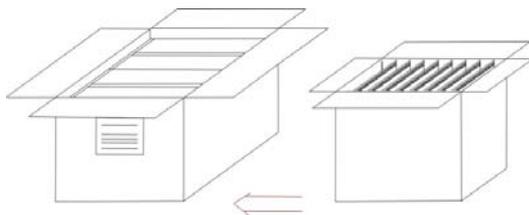2. Arrangement of the above remarks shown around, light box and bottom are white.

◆ **Application Guide**

◆ **Attentions**

1. Maximum number of modules per chain is 30pcs from power supplier to single end.

2. The parameters may change as the type of material of lighting boxes or channel letters.

3. The LED module including its components can't be mechanical stressed.

4. Please ensure that the power supply is adequate power to operate the total load.

5. Only professionals can tear down, install or maintain LED modules.

6. All of box materials used for installation have to meet anti-flame rules and related so on.

7. Power supply should be short circuit and overloading protection, and total power should be less than rated power 80% of that power.

8. Operating Temperature：-25～55℃.

◆ **Packing**

1. 30pcs per chain, 2pcs chain in one Anti-static bag. (60pcs in one Anti-static bag).

2. 5bags in one small carton. ((300pcs in one small carton).

3. One outer carton contains two small cartons (600pcs in one outer carton).