

3W LED Module 12V for Large Light boxes by ZAMTAS

3W LED Injection Modules

Used for max 3.0 meter double side box



3m*1.7m*18cm
totally we use
60 pcs.



3W modules with heat sink 3M tape, must
be installed on Alum Materials

Application

Injection Modules

1.5 meter double side box



size: H*W*T 100cm*50cm*15cm, 12pcs

Features 3W LED Module

- 98% transmittance Special lens, Optimized for use in Double Sided Light box lighting
 - Constant Current Technology (CCT), 30 pcs per series, Cut off 3 modules
 - The exposed Aluminum plate for heat dissipation
 - Injection moulding process , waterproof IP67
 - Energy Saving , Long life
 - Easy Installation , working with 12V DC Power supply.
- NOTE: we can supply the suitable power supplies to run these modules.



Application

Double Sided Light box



Application



Installation

IHX347B

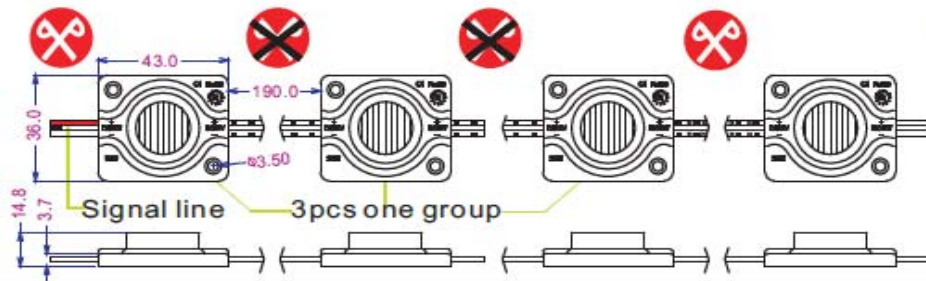


18PCS
a chain

Typical applications

- Channel letter lighting
- Commercial standing lighting
- Letter background lighting
- Light box lighting
- Logo lighting
- Line/shape lighting

Technical features



Connection:

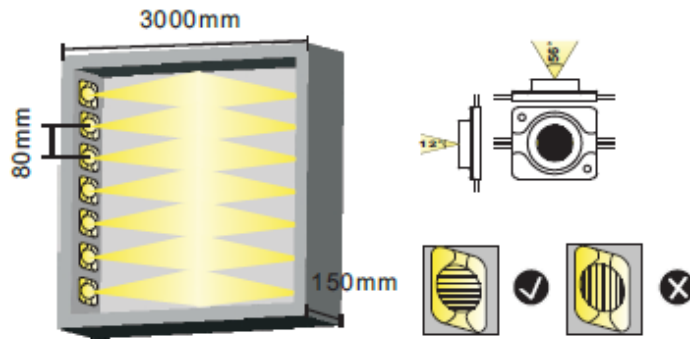
1. 3pcs as a group , 30pcs a (maximum)!
2. No conductive intermediate signal line , the best intermediate signal line connection cut off part of it , that is easy to install and avoid a short circuit !

Part no.	Color	Wave Length	Operating Voltage	Rated Power	Beam Angle	Luminous Flux	IP Rank
IHW347B	Pure white	5500-7000K	DC12V	2.8W	56°*12°	185Lm	IP67
IHC347B	Cold white	8000-10000K	DC12V	2.8W	56°*12°	185Lm	IP67
IHM347B	Warm white	2700-3200K	DC12V	2.8W	56°*12°	185Lm	IP67

Presented By
Harry Mills / PRESENTATIONPRO

Installation

Double-sided light boxes are the most appropriate



Note:
 1. When installed, the stripes on the lens to be parallel with the side surfaces!
 2. This product is suitable for the less than 2m wide 15cm deep -sided light boxes!

- The given parameters ensure even light distribution on the surface;
- Depending on the type of material used for channel letters or lighting boxed, the parameters can change;
- More brightness is obtained if distances between LED modules are reduced.

Panel	Signbox Depth (mm)	Distance between modules(mm)	Lumin Flux above the panel(lx)
White acrylic	dz=150mm	dx=80mm	500-600LUX



Presented By
 Harry Mills / PRESENTATIONPRO

Contact us

- ZAMTAS INTERNATIONAL PTY LTD
- Unit 5/28 Martha Street Clyde NSW 2142
- Phone: 02 96826224
- Fax: 02 96823308
- Website: www.zamtasledlights.com.au