

## High Power LED Module, White Osram LED 1w (49mmx39mm)

Item Code: LED module-LBY-PO491F-1WF



FOB Price: **\$7.10/pc**

Mini Order: 200 pcs

Average Rating: 1b (kg)

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### Overview

#### Characteristic:

- High Luminous Efficacy .The illuminant is made up of Osram brand, lighting effect is very high, the color temperature is consistent;
- All injection molding, water proof, IP 65;
- Lighting angle is 160°, well-distributed;
- Two holes on both ends for installation, 3M doubleside glue in back, easily installed.
- Widely used in big characters?poster card?sign?architecture, etc.
- Caution: Less than 20pcs modules in series connection, can't be useddirectly outdoor.
- High quality reliable.

#### Application:

This LED moduel widely used in thickness 18-30cm lighting letters, adverting light box, sign board, etc. For this led moduel, the best application depth are 20-25cm.

### Details

Material	Plastic
SMD Package Model	Other
Color	White
Shape	Square
Brightness	High

## Specifications

Basic parameters			
Color	White	LED type	high power
LED Qty	1 pcs	Dimension	49 x 39 x 7.4mm
Module interface	Gray 0.5mm2×75mm RVleads	Interface definition	Gray anode, white cathode
Cluster Qty	20pcs	Module space between	
Weight	14g±5?	Lifespan	MTBF?50000hours
Environment parameters			
Working temperature	-45?~ 60?		
Defend grade	IP65		
Electronic specifications			
Working input voltage	D12V±5%	Max power	2W
Driving mode	constant current driving		
Lighting capability			
Luminous flux	160lm		
Beam angle	160°		

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