



# LED-BYT. pl

Łukasz Kozłowski, tel. 880 200 701

## SPECIFICATION FOR APPROVAL

### 承 认 书

CUSTOMER'S CODE

客户代码: \_\_\_\_\_

DESCRIPTION

品 名: \_\_\_\_\_ 10W royal blue Led \_\_\_\_\_

SPECIFICATION

规 格: \_\_\_\_\_

DATE

送样日期: \_\_\_\_\_

PART NO.

本厂型号: \_\_\_\_\_ HH-10WB1DB33-M \_\_\_\_\_

REFERENCE No.

档 案 号: \_\_\_\_\_

NUMBER OF SAMPLE

送样数量 \_\_\_\_\_

COPY OF ACKNOWLEDGEMENT

承认书份数 \_\_\_\_\_

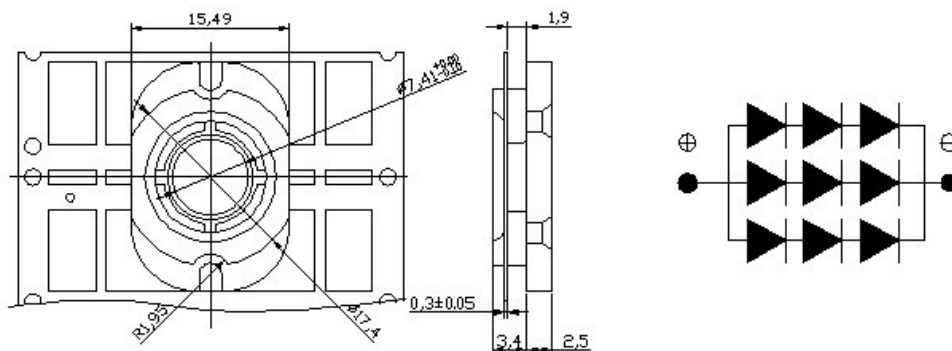
Approved By Customer 客 户 承 认	Qualified By 核 准	Form Designer 制 作



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## ● Package Dimensions:

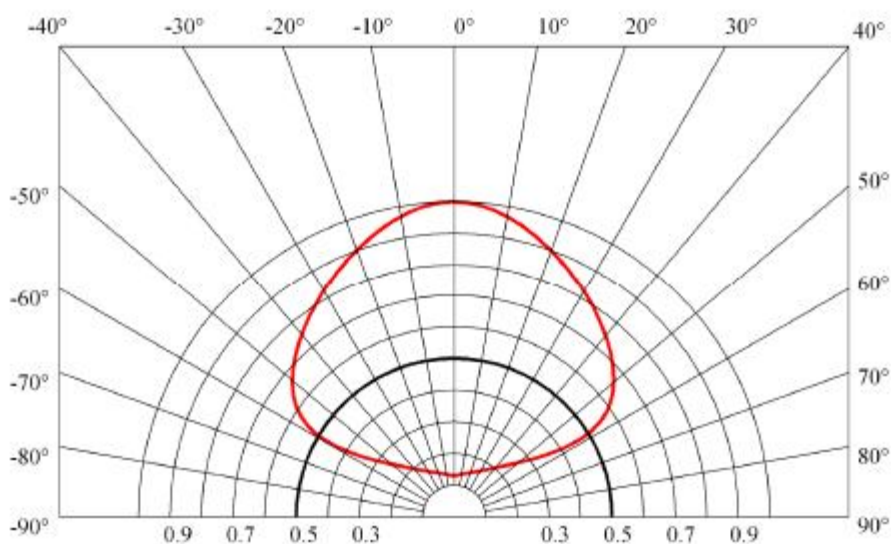


平面尺寸图Dimension (mm)

Notes

1. All dimensions are in millimeters (inches).
2. Tolerance is  $\pm 0.25\text{mm}$  (0.010") unless otherwise noted.
3. Protruded resin under flange is 1.0mm (0.04") max.
4. Lead spacing is measured where the leads emerge from the package.
5. Specifications are subject to change without notice.

## ● Spatial Distribution





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## ● Electrical / Optical Characteristics at TA=25°C

Parameter	Symbol	Min	Typ.	Max.	Unit	Test Condition
Luminous Intensity	$\phi$	200		300	Lm	IF =1050mA
Viewing Angle	2 $\theta$ 1/2	110	120	130	deg	IF =1050mA
Wavelength	nm	450	452.5	455	NM	IF =1050mA
Forward Voltage	vF	8		11	v	IF =1050mA
Reverse Current	IR			10	uA	VR = 5V

## ● Absolute Maximum Ratings at TA=25°C

Parameter	Maximum Rating
Power Dissipation	10W
Peak Forward Current(1/10 Duty Cycle, 0.1ms Pulse Width)	1500mA
Continuous Forward Current	1050mA
Derating Linear From 30°C	0.07mA/°C
Reverse Voltage	5V
Operating Temperature Range	-20°C to + 80°C
Storage Temperature Range	-30°C to + 100°C
Lead Soldering Temperature [1.6mm(.063") From Body]	260°C for 5 Seconds