

### **BOOM-M**

~30° medium beam. Assembly with 0.4 mm thick installation tape.

#### **TECHNICAL SPECIFICATIONS:**

Dimensions	Ø 22.2 mm
Height	13.7 mm
Fastening	tape
ROHS compliant	yes 🕕



### **MATERIAL SPECIFICATIONS:**

Component	Type	Material	Colour	Finish
BOOM-MC-M	Reflector	PC	metal	
TINA-TAPE3	Tape	Acrylic foam	black	

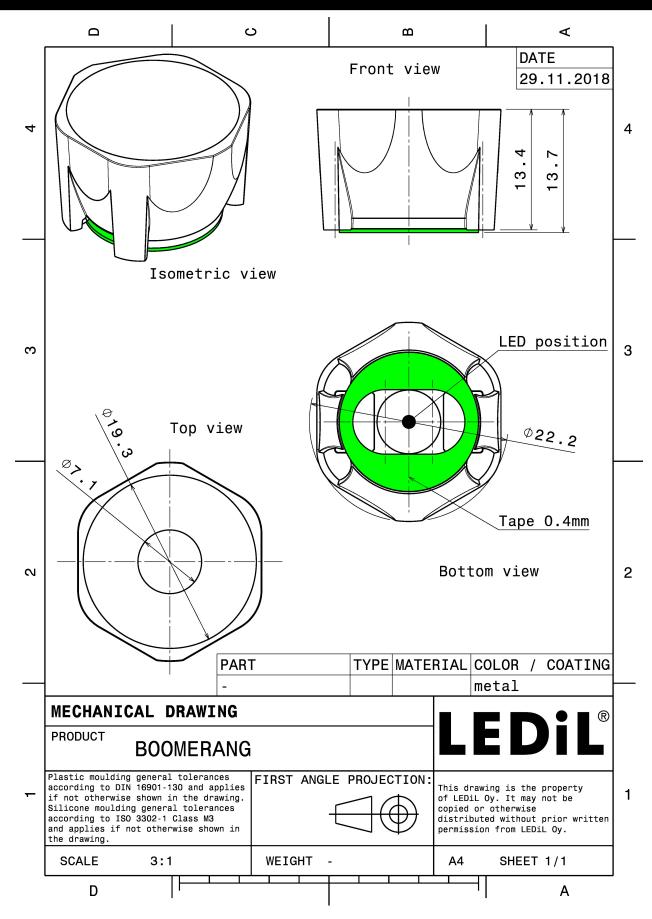
#### **ORDERING INFORMATION:**

» Box size: 480 x 280 x 300 mm

Component		Qty in box	MOQ	MPQ	Box weight (kg)
CA10928_BOOM-M	Reflector	1680	336	112	5.5

Published: 15/12/2020





See also our general installation guide: www.ledil.com/installation\_guide

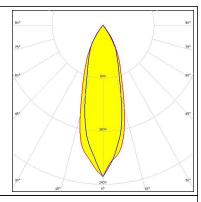


## PHOTOMETRIC DATA (MEASURED):



 $\begin{array}{lll} \text{LED} & \text{MC-E} \\ \text{FWHM / FWTM} & 36.0^{\circ} \, / \, 68.0^{\circ} \end{array}$ 

Efficiency %
Peak intensity 2 cd/lm
LEDs/each optic 1
Light colour White
Required components:



## CREE . LED

LED XR-E
FWHM / FWTM 25.0°
Efficiency %
LEDs/each optic 1
Light colour White
Required components:

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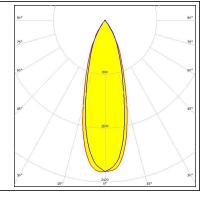
## PHOTOMETRIC DATA (SIMULATED):



LED LUXEON 5050 Round LES

FWHM / FWTM 32.0° / 65.0°
Efficiency 87 %
Peak intensity 2.3 cd/lm
LEDs/each optic 1
Light colour White

Required components:



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## PRODUCT DATASHEET CA10928\_BOOM-M

#### **GENERAL INFORMATION:**

NOTE: The typical beam angle will be changed by different color, chip size and chip position tolerance. The typical total beam angle is the full angle measured where the luminous intensity is half of the peak value.

#### **MATERIALS:**

As part of our continuous research and improvement processes, and to ensure the best possible quality and availability of our products, LEDiL reserves the right to change material grades without notice.

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#### **LEDIL Oy**

Joensuunkatu 13 FI-24240 SALO Finland

#### LEDiL Inc.

228 West Page Street Suite D Sycamore IL 60178 USA

# Ledil Optics Technology (Shenzhen) Co., Ltd.

# 405 , Block B Casic Motor Building Shenzhen 518057 P.R.CHINA

## Local sales and technical support

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#### **Distribution Partners**

5/5

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