

### **EVA-M**

~25° medium beam. Assembly with holder including location pins and installation tape.

### **TECHNICAL SPECIFICATIONS:**

Dimensions Ø 37.7 mm
Height 17.2 mm
Fastening tape, pin

Colour black

Box size 480 x 280 x 300 mm

Box weight 10 kg

Quantity in Box 675 pcs

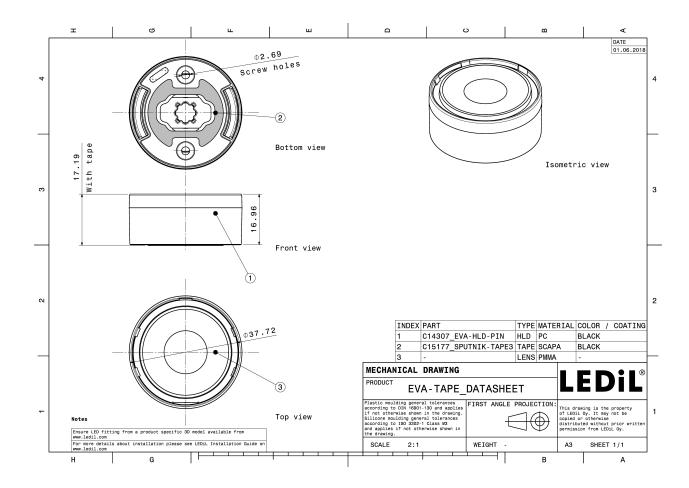
ROHS compliant yes 10



### **MATERIAL SPECIFICATIONS:**

| Component     | Туре   | Material | Colour |  |
|---------------|--------|----------|--------|--|
| EVA-M         | Lens   | PMMA     | clear  |  |
| EVA-HLD-PIN   | Holder | PC       | black  |  |
| SPUTNIK-TAPE3 | Tape   | PU tape  | black  |  |







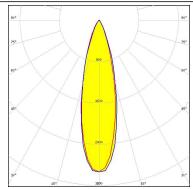
### PHOTOMETRIC DATA (MEASURED):



LED LUXEON M/MX

FWHM 26.0°
Efficiency 87 %
Peak intensity 2.800 cd/lm
Required components:





### PHOTOMETRIC DATA (SIMULATED):

4.900 cd/lm

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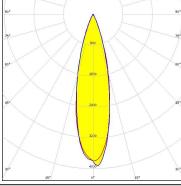
LED XHP35 HI

FWHM 26.0°

Efficiency 92 %

Peak intensity 3.900 cd/lm

Required components:



SEOUL SEMICONDUCTOR

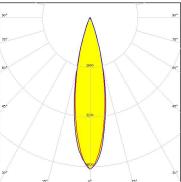
LED Z8Y22P

FWHM 25.0°

Efficiency 98 %

Required components:

Peak intensity





### **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:**

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