

PRODUCT DATASHEET CA12059_EVA-W

EVA-W

~40° wide beam optimized for CREE XM-L. Assembly with holder and installation tape.

TECHNICAL SPECIFICATIONS:

Dimensions Ø 37.7 mm

Height 17.2 mm

Fastening tape, screw

Colour black

Box size

Box weight 10 kg Quantity in Box 675 pcs ROHS compliant yes 🕕

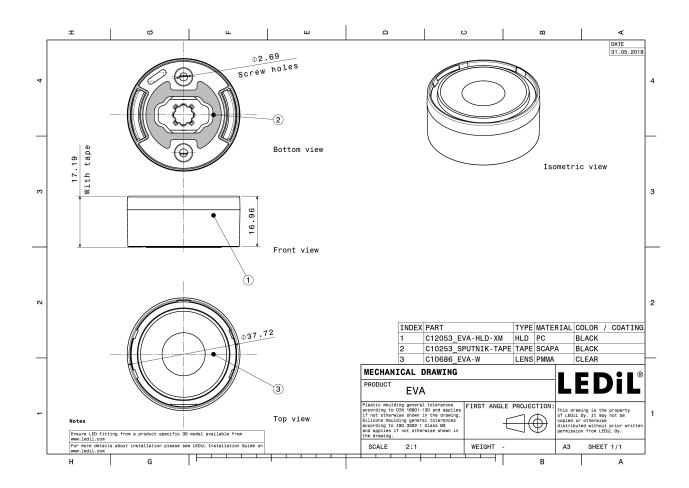


MATERIAL SPECIFICATIONS:

Component	Туре	Material	Colour
EVA-W	Lens	PMMA	clear
EVA-HLD-XM	Holder	PC	black
SPUTNIK-TAPE	Tape	PU tape	black



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PHOTOMETRIC DATA (MEASURED):

CREE 💠

LED XM-L

FWHM 40.0°

Efficiency 83 %

Peak intensity cd/lm

Required components:

CREE \$

LED XM-L2 FWHM 38.0°

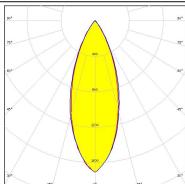
Efficiency 83 %

Peak intensity

Required components:

cd/lm





PHOTOMETRIC DATA (SIMULATED):

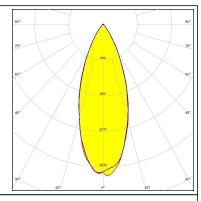
CREE \$

LED XHP35 HI

FWHM 38.0° Efficiency 84 %

Peak intensity 1.760 cd/lm

Required components:



CREE +

LED XM-L EZW

FWHM 43.0° Efficiency 83 %

Peak intensity cd/lm

Required components:



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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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