

IRIS-IR-M

~25° infrared medium beam with sublens and holder

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 38.0 mm
Height	30.2 mm
Fastening	glue, screw
ROHS compliant	yes ⓘ

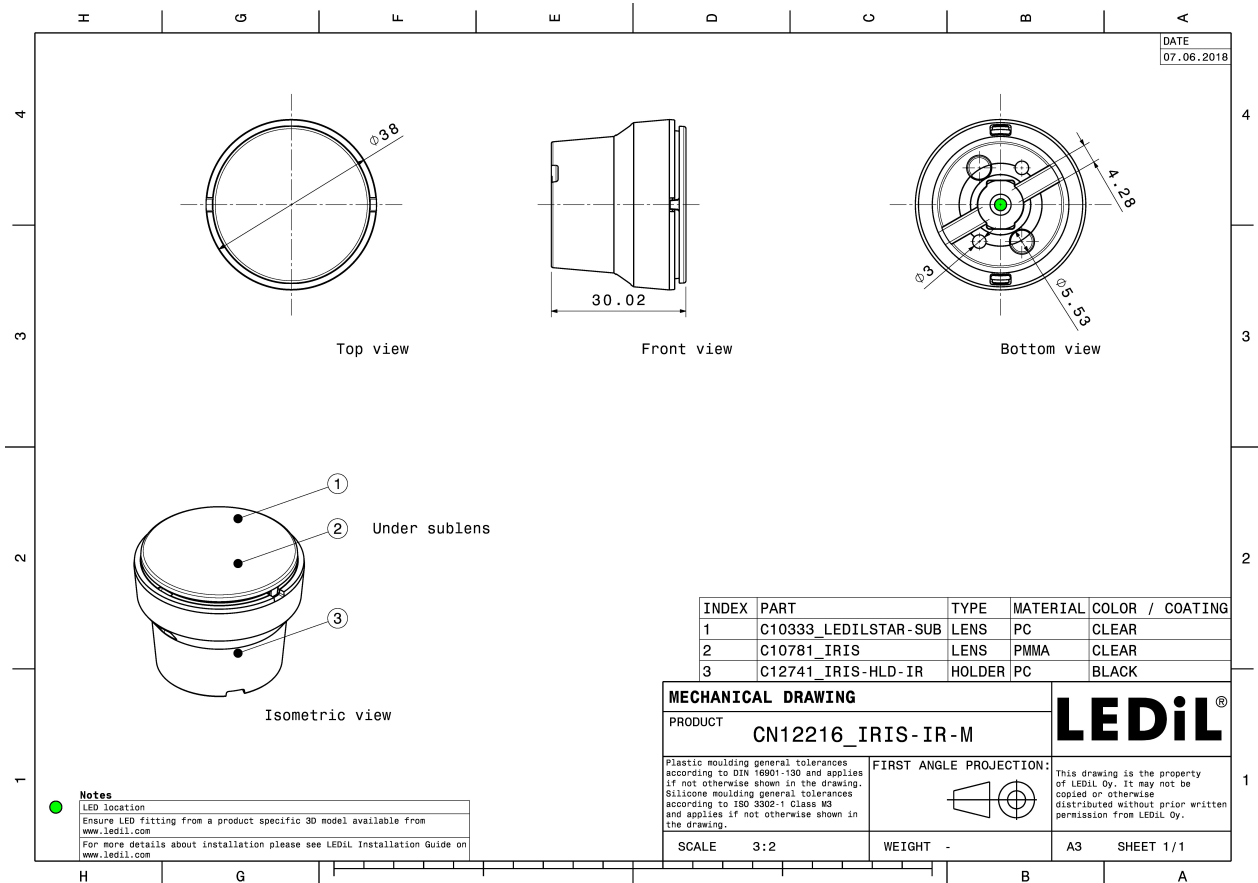
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
IRIS	Single lens	PMMA		
IRIS-HLD-IR	Holder	PC		
LEDILSTAR-SUB	Sublens	PC		



ORDERING INFORMATION:

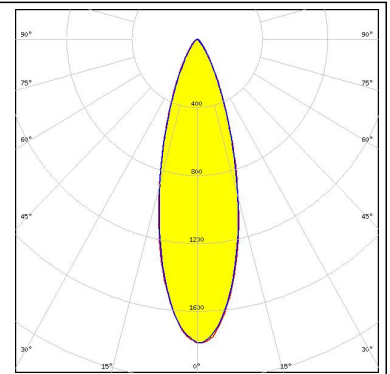
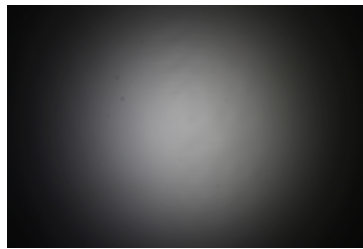
Component		Qty in box	MOQ	MPQ	Box weight (kg)
CN12216_IRIS-IR-M	Single lens	348	116	116	0.0
» Box size:					



PHOTOMETRIC DATA (MEASURED):



LED XHP50.2
FWHM 31.0°
Efficiency 71 %
Peak intensity 1.800 cd/lm
LEDs/each optic 1
Light colour White
Required components:



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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