

IRIS-SCREW

~5° spot beam with holder optimized for CREE XM-L. Assembly with screws.

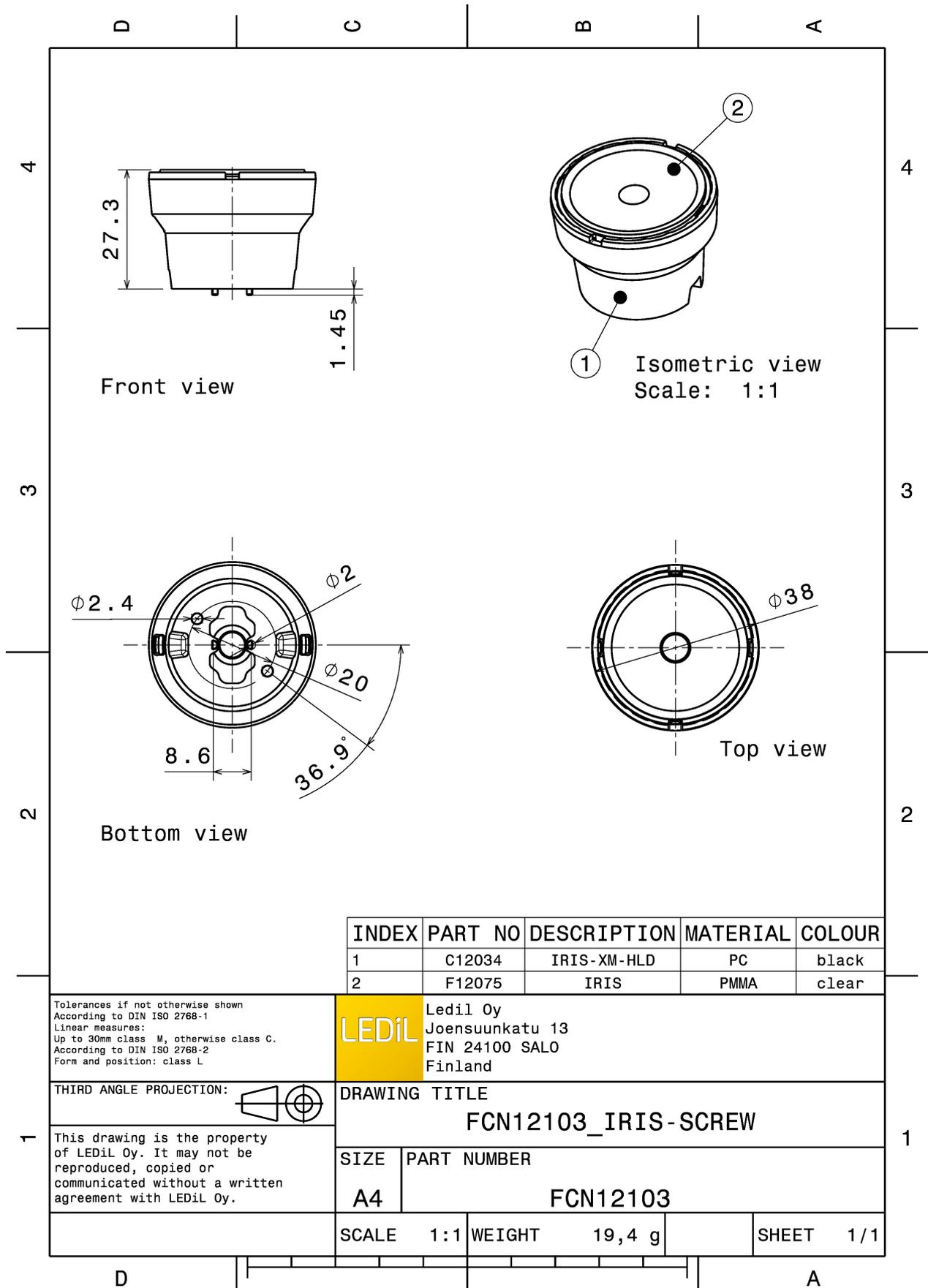
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 38.0 mm
Height	27.3 mm
Fastening	glue, pin, screw
Colour	black
Box size	
Box weight	0 kg
Quantity in Box	360 pcs
ROHS compliant	yes ⓘ



MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
IRIS	Single lens	PMMA	clear
IRIS-XM-HLD	Holder	PC	black



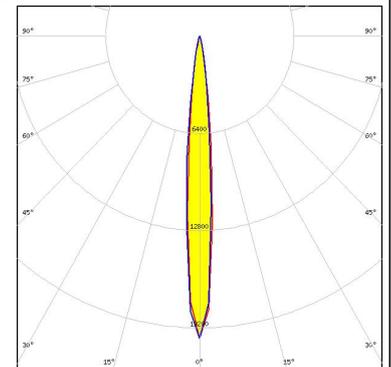
PHOTOMETRIC DATA (MEASURED):

CREE 

LED XM-L
FWHM 9.0°
Efficiency 91 %
Peak intensity cd/lm
LEDs/each optic 1
Light colour White
Required components:

CREE 

LED XM-L2
FWHM 10.0°
Efficiency 88 %
Peak intensity 19.900 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:

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