


HB-5X1-WW

~70° wide beam

TECHNICAL SPECIFICATIONS:

Dimensions	123.0 x 25.0 mm
Height	9.3 mm
Fastening	glue, pin, screw
ROHS compliant	yes 

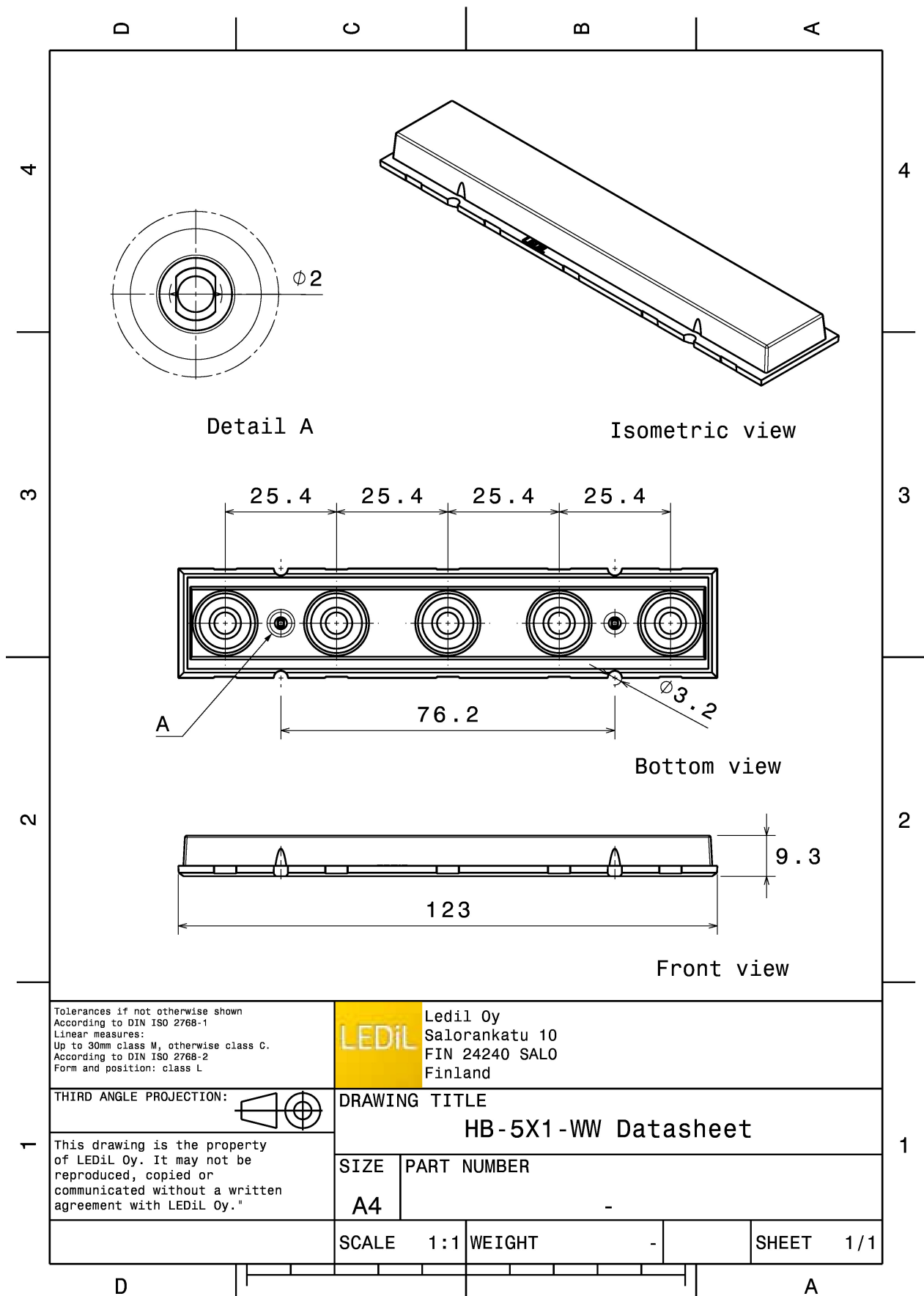
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
HB-5X1-WW	Multi-lens	PMMA	clear	



ORDERING INFORMATION:

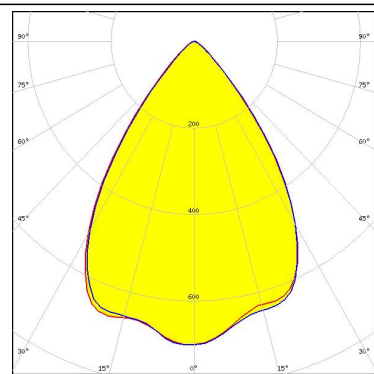
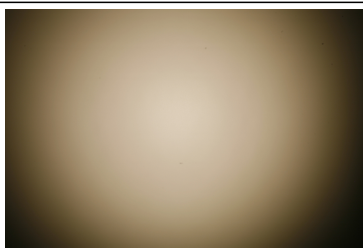
Component	Qty in box	MOQ	MPQ	Box weight (kg)
C13489_HB-5X1-WW	504	105	21	8.9
» Box size:				



PHOTOMETRIC DATA (MEASURED):



LED XM-L2
FWHM 72.0°
Efficiency 87 %
Peak intensity 0.7 cd/lm
LEDs/each optic 1
Light colour White
Required components:



PHOTOMETRIC DATA (SIMULATED):



LED	XM-L
FWHM	80.0°
Efficiency	%
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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