LM1-D

~14° diffused spot beam optimized for CREE MC-E. 14.04 mm high assembly with installation tape.



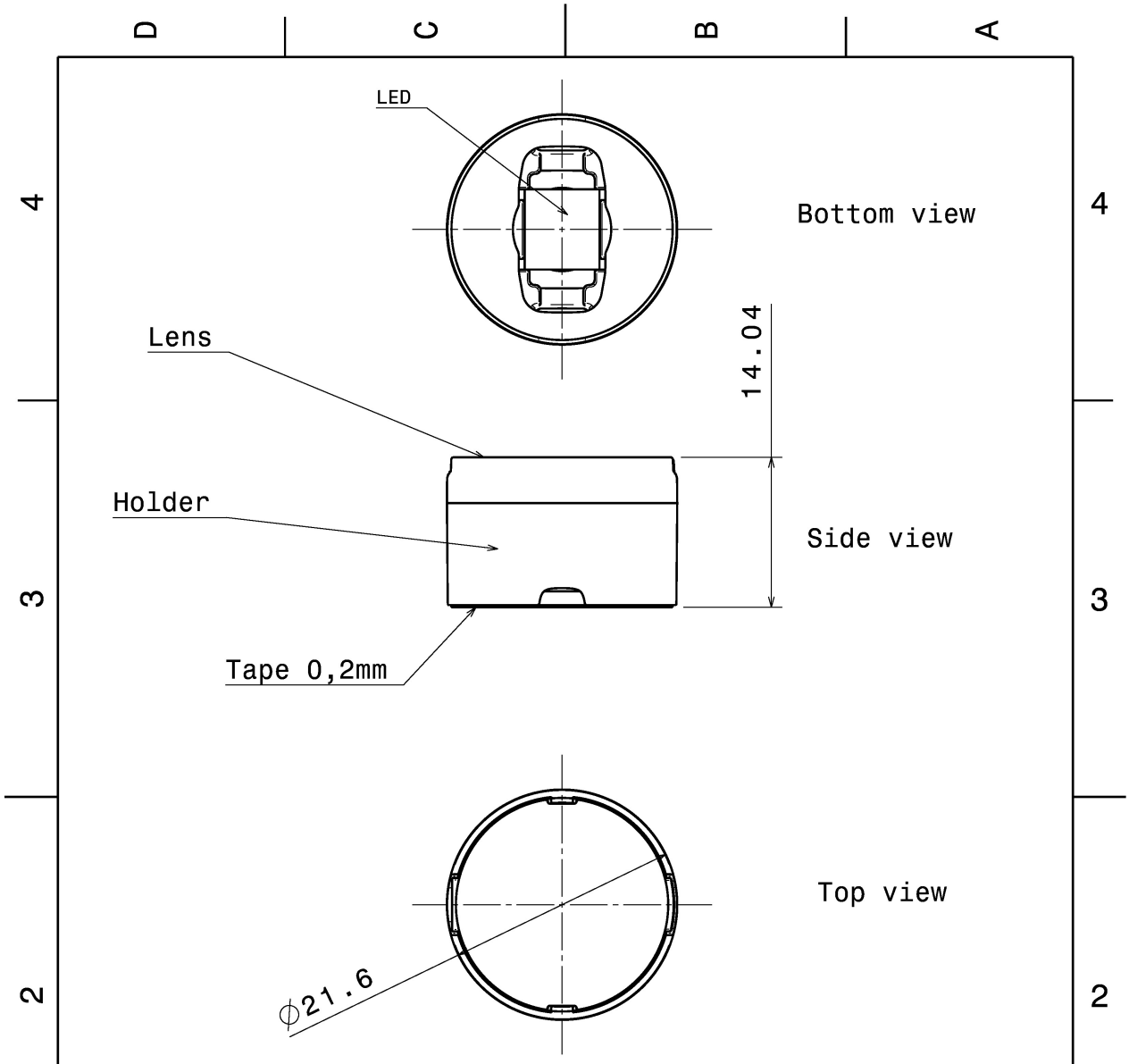
TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	14 mm
Fastening	tape
Colour	black
Box size	
Box weight	10.2 kg
Quantity in Box	2160 pcs
ROHS compliant	yes

MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LM1-D	Lens	PMMA	clear
LM-LH1-TAPE-BLK	Holder	PC	black
LEILA-TAPE	Tape	PU tape 0,2mm	black

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MATERIALS
Lens: PMMA
Holder: PC

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DRAWN BY: p	DATE: 04.11.2008
CHECKED BY: t k	DATE: 25.09.2008
DESIGNED BY: HH	DATE: 24.07.2008

DRAWING TITLE: Datasheet LM1-series assy

SIZE	DRAWING NUMBER	REV
A4		0.1

SCALE 2:1 | WEIGHT(g) - | SHEET 1/1

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PHOTOMETRIC DATA (MEASURED):

CREE

LED	MC-E
FWHM	20.0°
Efficiency	%
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:

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