


LE1-REC

~35° x 25° rectangular beam optimized for LedEngin LZ1(00XW00). 15.1 mm high assembly.

TECHNICAL SPECIFICATIONS:

Dimensions	Ø 21.6 mm
Height	15.1 mm
Fastening	glue
ROHS compliant	yes 

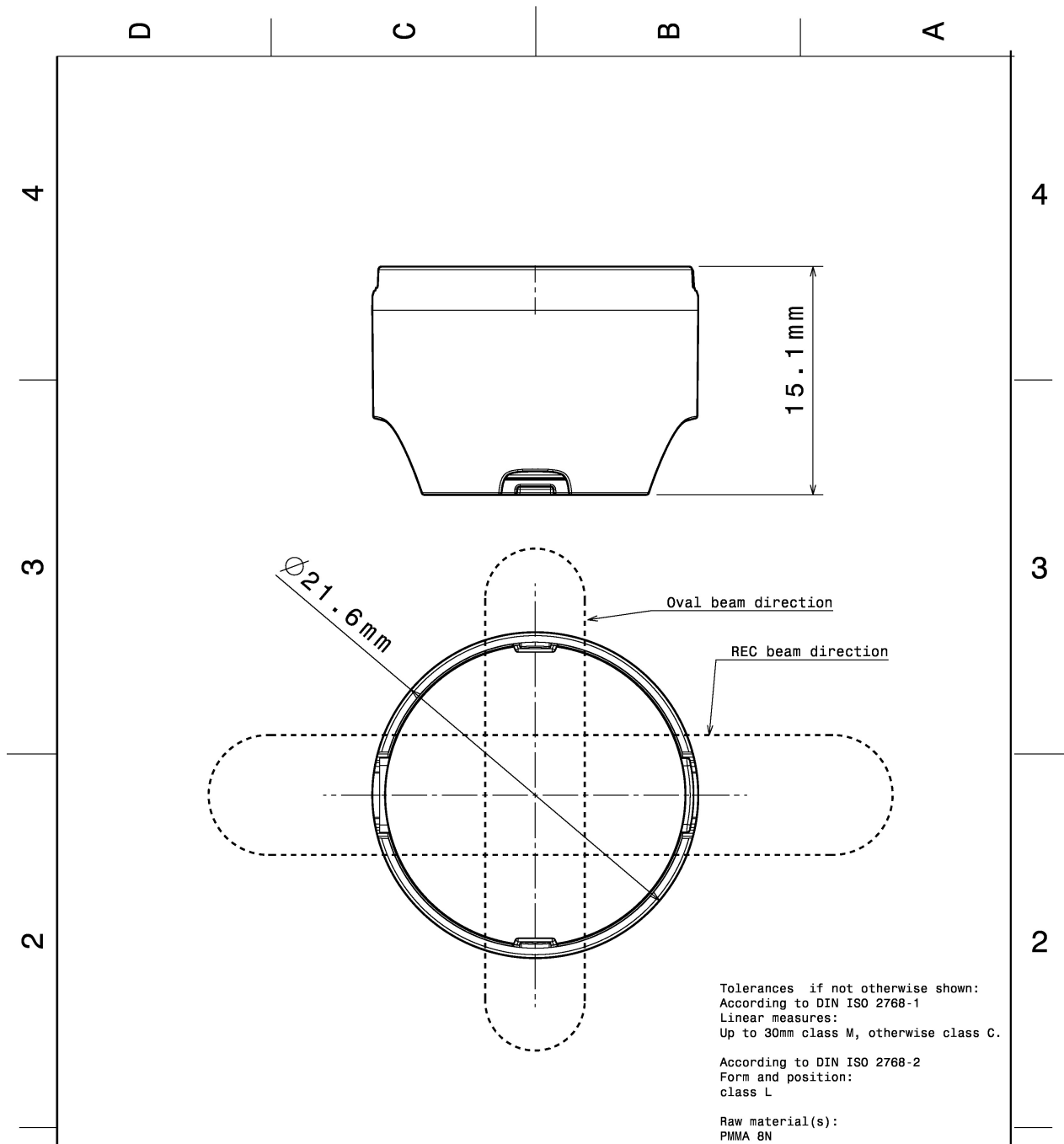
MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour	Finish
LE1-REC	Single lens	PMMA		
LE-LH1	Holder	PC		



ORDERING INFORMATION:

Component		Qty in box	MOQ	MPQ	Box weight (kg)
FCN10785_LE1-REC	Single lens	1632		96	0.0
» Box size:					



Tolerances if not otherwise shown:
According to DIN ISO 2768-1
Linear measures:
Up to 30mm class M, otherwise class C.
According to DIN ISO 2768-2
Form and position:
class L
Raw material(s):
PMMA 8N

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DRAWING TITLE		Datasheet LE1-series assy			
DRAWN BY ah	DATE 20.3.2013	SIZE A4	DRAWING NUMBER		REV 0.2
CHECKED BY tk	DATE 31.01.2008	SCALE 3:1	WEIGHT (g)	SHEET 1/1	
DESIGNED BY hh	DATE 31.01.2008				

PHOTOMETRIC DATA (MEASURED):

LED ENGIN

LED	LZ1 (00xW00)
FWHM	38.0 + 24.0°
Efficiency	%
Peak intensity	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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