

## LISA-RS

~15° spot beam optimized for LUXEON Rebel

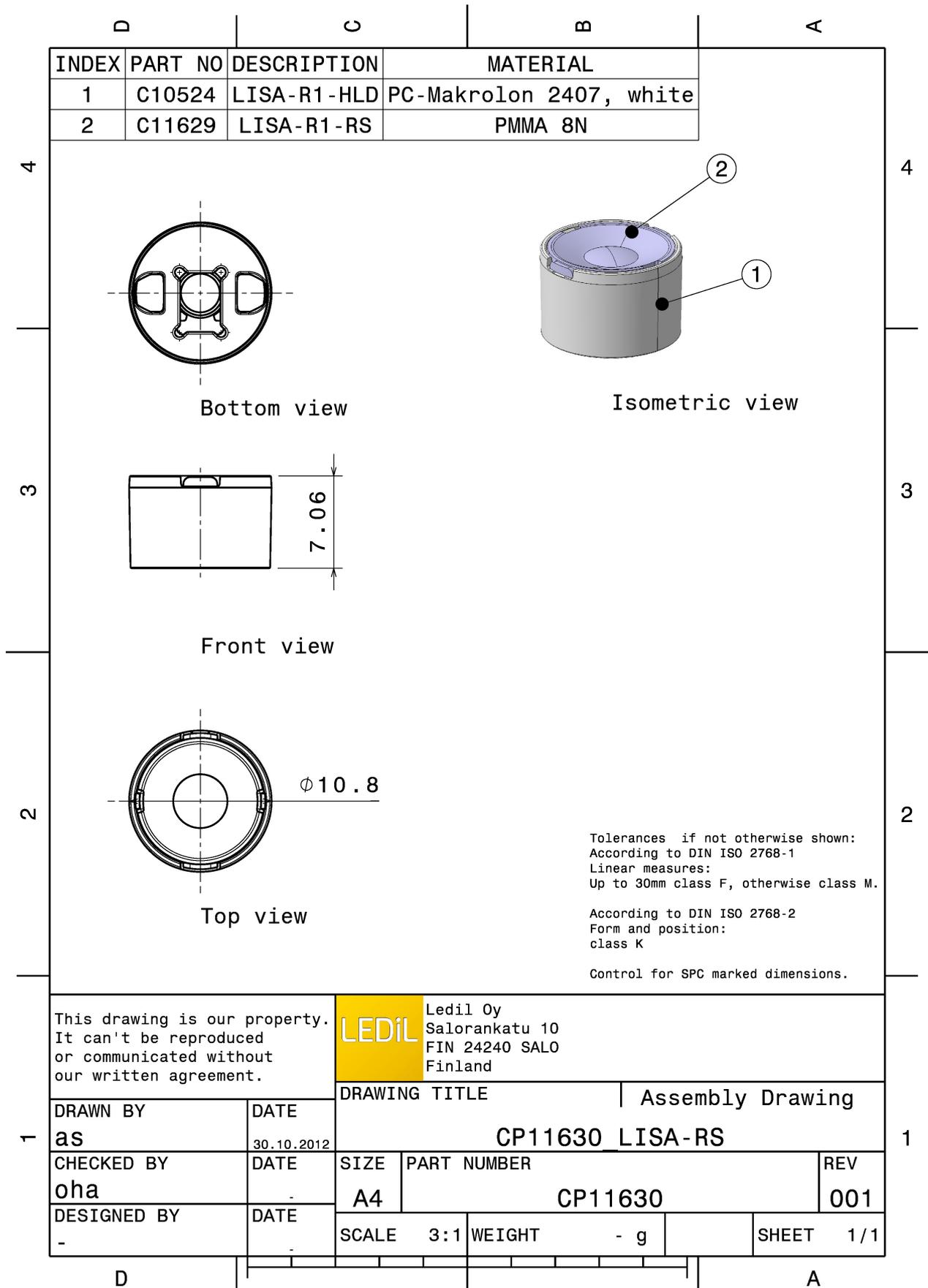
### TECHNICAL SPECIFICATIONS:

Dimensions	Ø 10.8 mm
Height	7.1 mm
Fastening	glue
Colour	white
Box size	254 x 298 x 241 mm
Box weight	5.5 kg
Quantity in Box	10000 pcs
ROHS compliant	yes ⓘ



### MATERIAL SPECIFICATIONS:

Component	Type	Material	Colour
LISA-R1-RS	Lens	PMMA	clear
LISA-R1-HLD	Holder	PC	white



## PHOTOMETRIC DATA (MEASURED):

 **LUMILEDS**

LED LUXEON Rebel

FWHM 16.0°

Efficiency 93 %

Peak intensity cd/lm

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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