

Cindy series



Ordering number C10859
Description C10859-Cindy-L251-S

Family	Cindy	FWHM	22,5 degrees
Type	Reflector	Efficiency	-
LED	CL-L251	cd/Im	-
Color	Metal	Gerber File	Available
Diameter	22.6 mm		
Height	12.6 mm		
Style	Hexagonal		
Optic Material	-		
Holder Material	-		
Fastening	Glue		
Status	Ready		



Ordering number C10980
Description C10980-Cindy-L251-M

Family	Cindy	FWHM	33 degrees
Type	Reflector	Efficiency	-
LED	CL-L251	cd/Im	-
Color	Metal	Gerber File	Available
Diameter	22.6 mm		
Height	12.6 mm		
Style	Hexagonal		
Optic Material	-		
Holder Material	-		
Fastening	-		
Status	Ready		



Ordering number C10981
Description C10981-Cindy-L251-W

Family	Cindy	FWHM	56 degrees
Type	Reflector	Efficiency	-
LED	CL-L251	cd/Im	-
Color	Metal	Gerber File	Available
Diameter	22.6 mm		
Height	12.6 mm		
Style	Hexagonal		
Optic Material	-		
Holder Material	-		
Fastening	-		
Status	Ready		



Cindy series

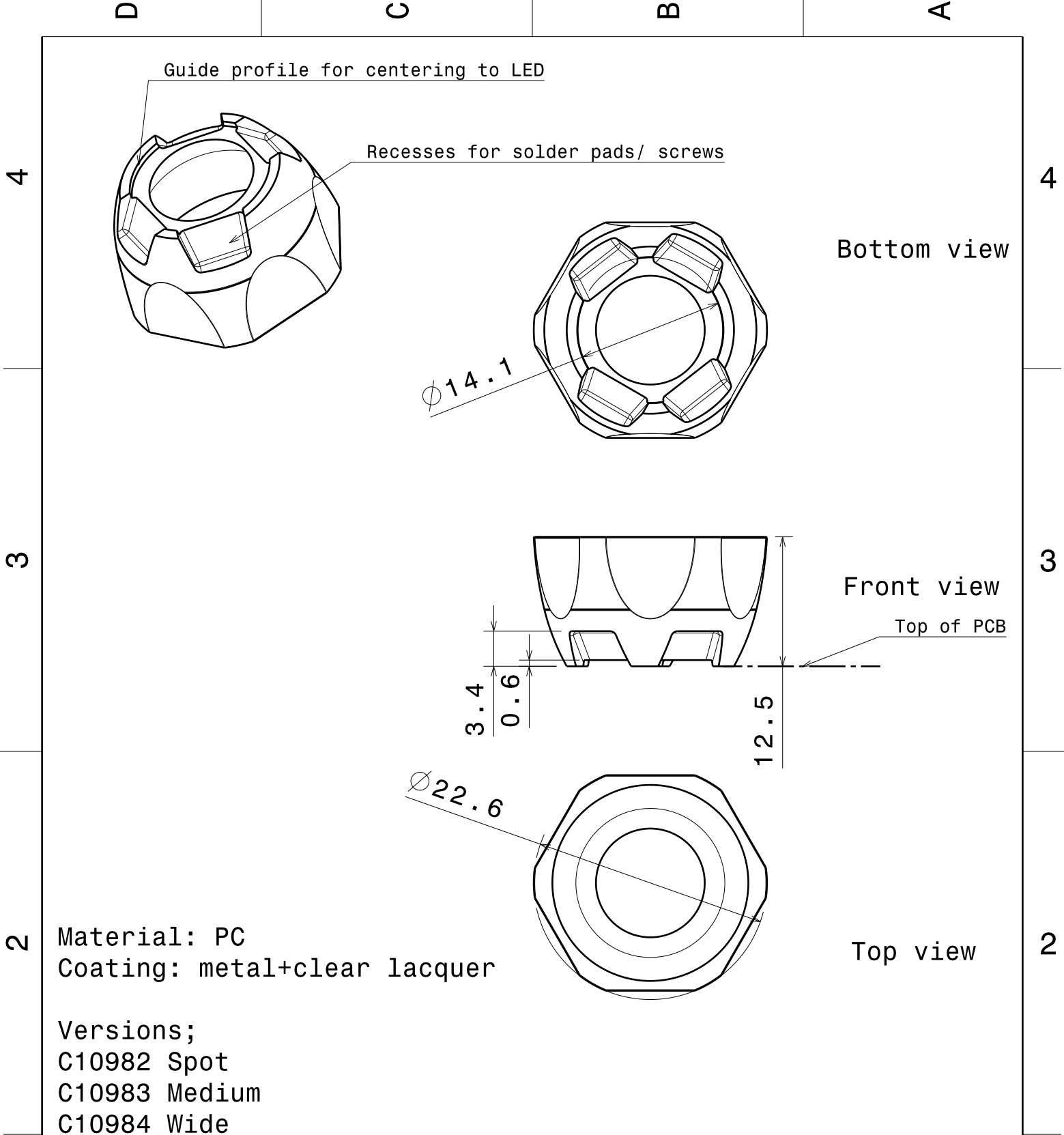
Specially designed for CL-L251 series of LEDs.

Reflector material optical grade metal and protective lacquer coated PC (120 degrees of Celcius/24 degrees of Fahrenheit). Allows use of high current and temperature conditions.

Fastening of holden to PCB with appropriate adhesive. By clicking link below you can find Ledil recommended glue options.

http://ledil.fi/sites/default/files/Documents/Technical/Installation/20110406_DataSheet_GLUES.pdf

We advise customer to ensure the suitability and sufficiency of the bond in the end product. For example, mechanical stress, vibration and holes on the surface of the circuit board weaken the strength of the glue.



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Ledil Oy
Tehdaskatu 13
FIN-24100 SALO
Finland

DRAWING TITLE

Datasheet Cindy L230 Reflector

DRAWN BY

pv

DATE

17.03.2010

CHECKED BY

tk

DATE

24.02.2010

DESIGNED BY

jj

DATE

07.08.2008

SIZE

A4

DRAWING NUMBER

10982, 10983, 10984

REV

2

SCALE

2:1

WEIGHT (g)

SHEET

1/1

D

A

4

3

2

1

4

3

2

1

Guide profile for centering to LED

Recesses for solder pads/ screws

Bottom view

Ø14.1

Front view

Top of PCB

3.4

0.6

12.5

Ø22.6

Top view

Material: PC
Coating: metal+clear lacquer

Versions;
C10982 Spot
C10983 Medium
C10984 Wide

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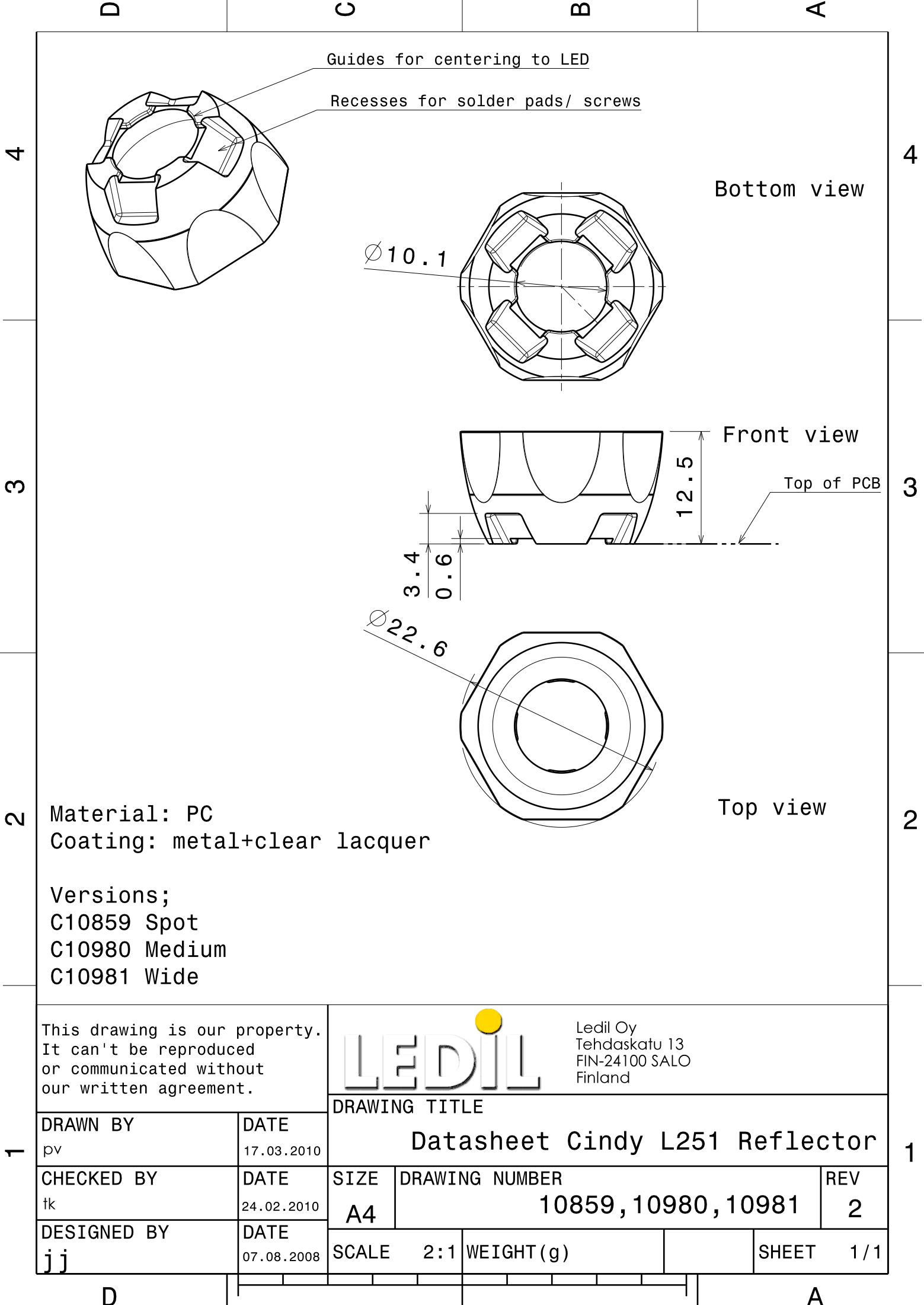
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SHEET

1/1

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C10980 Medium
C10981 Wide

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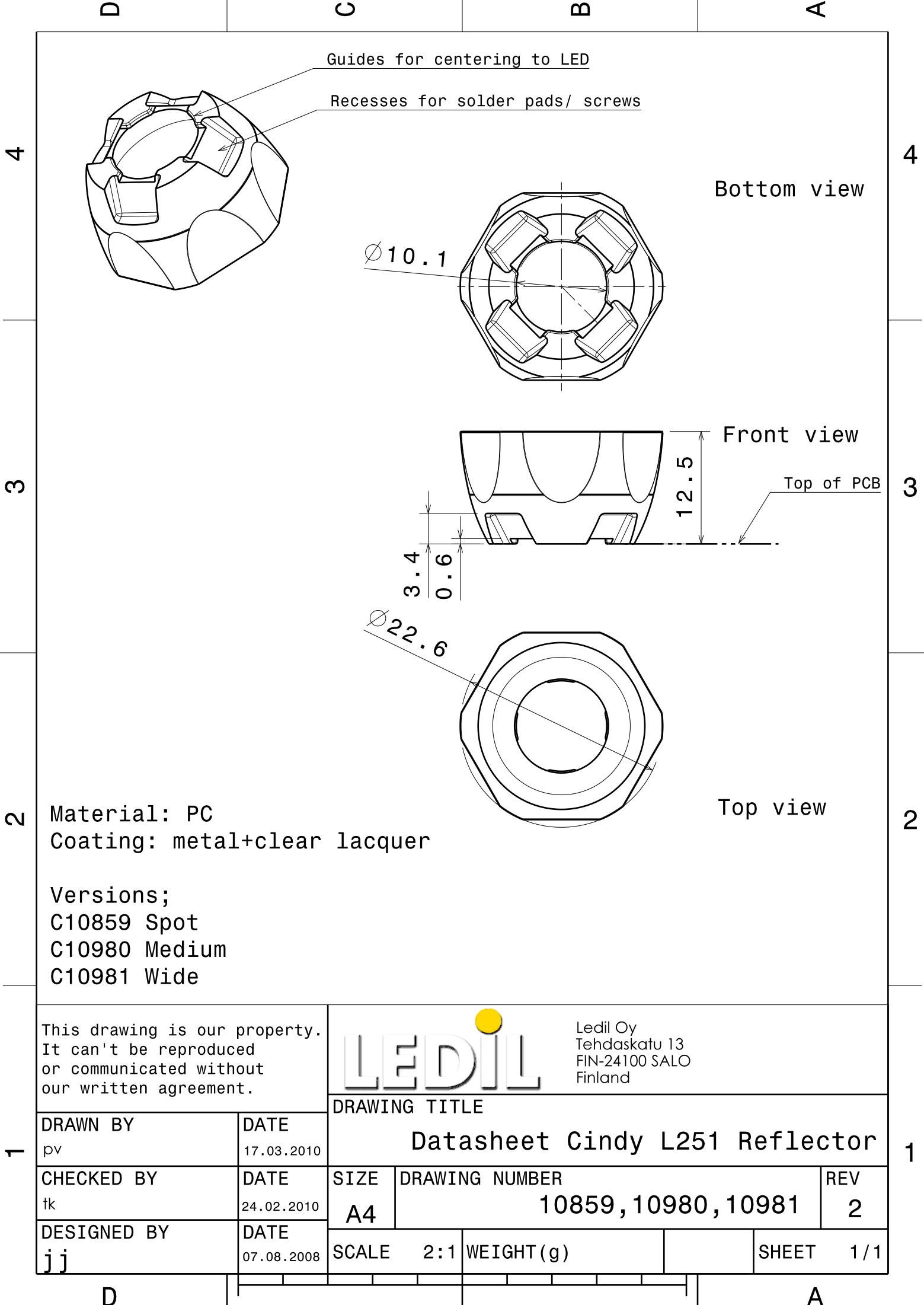
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Datasheet Cindy L251 Reflector

DRAWN BY pv	DATE 17.03.2010
CHECKED BY tk	DATE 24.02.2010
DESIGNED BY jj	DATE 07.08.2008

SIZE A4	DRAWING NUMBER 10859, 10980, 10981	REV 2
SCALE 2:1	WEIGHT (g)	SHEET 1 / 1



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C10981 Wide

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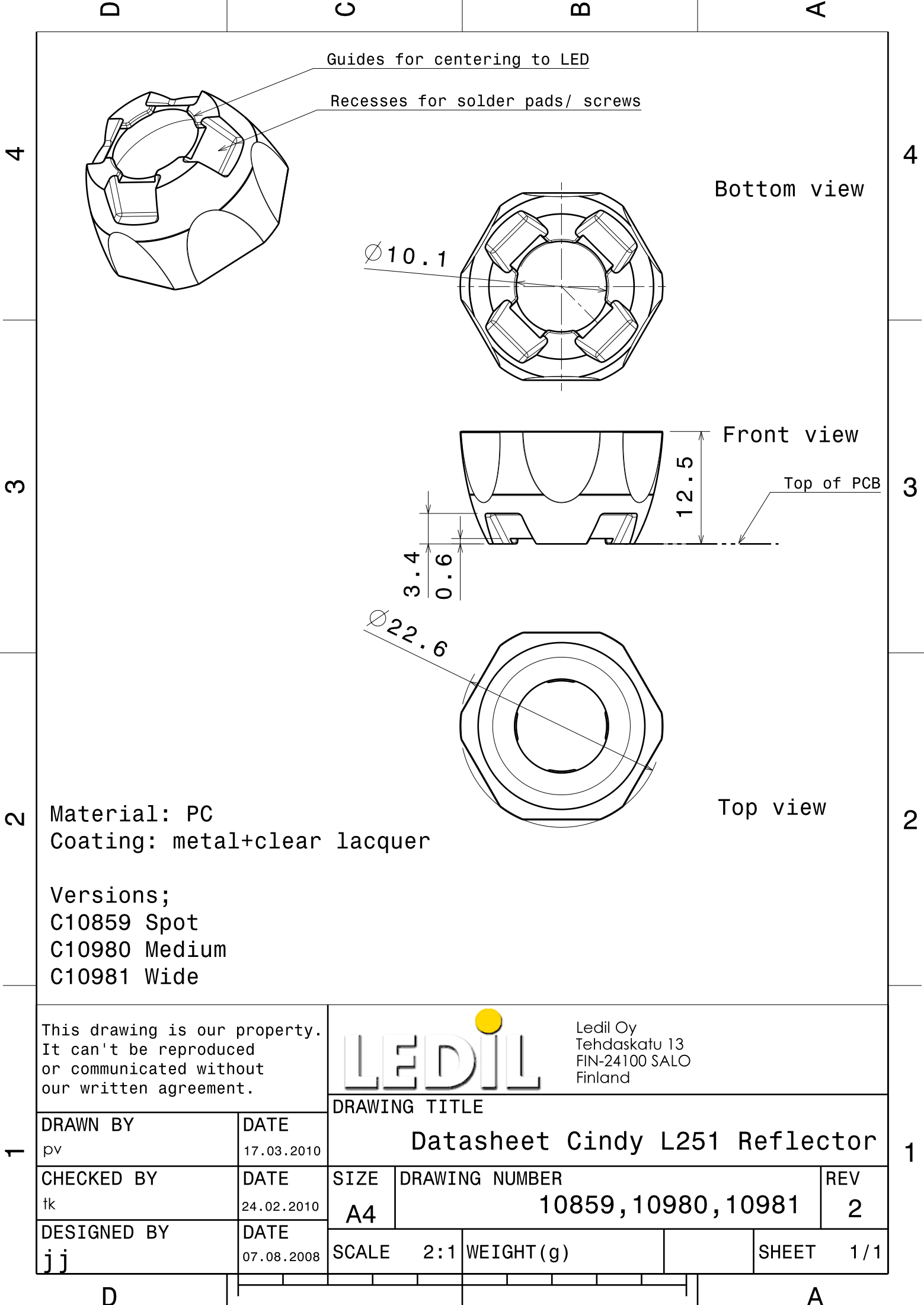
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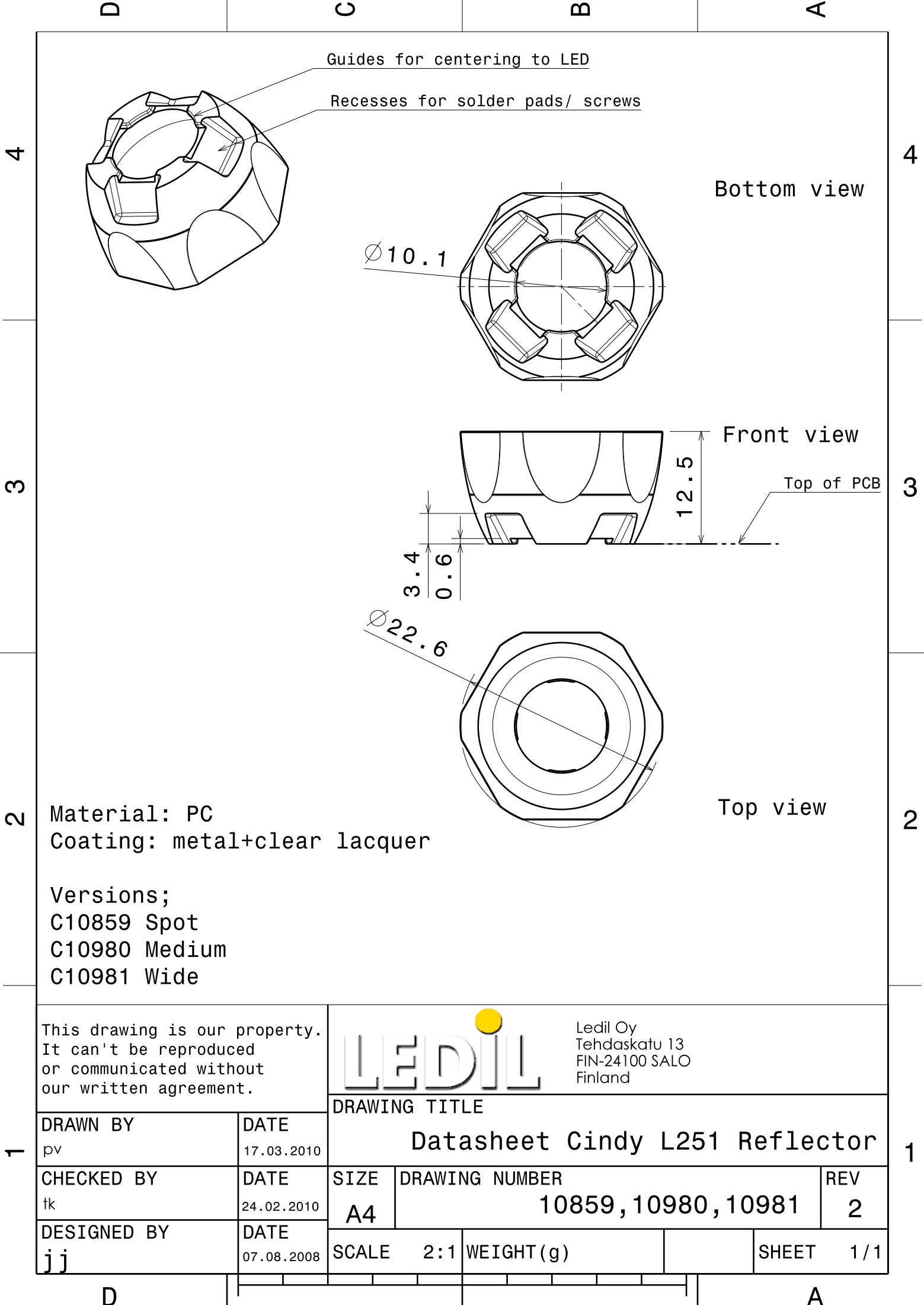
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