

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

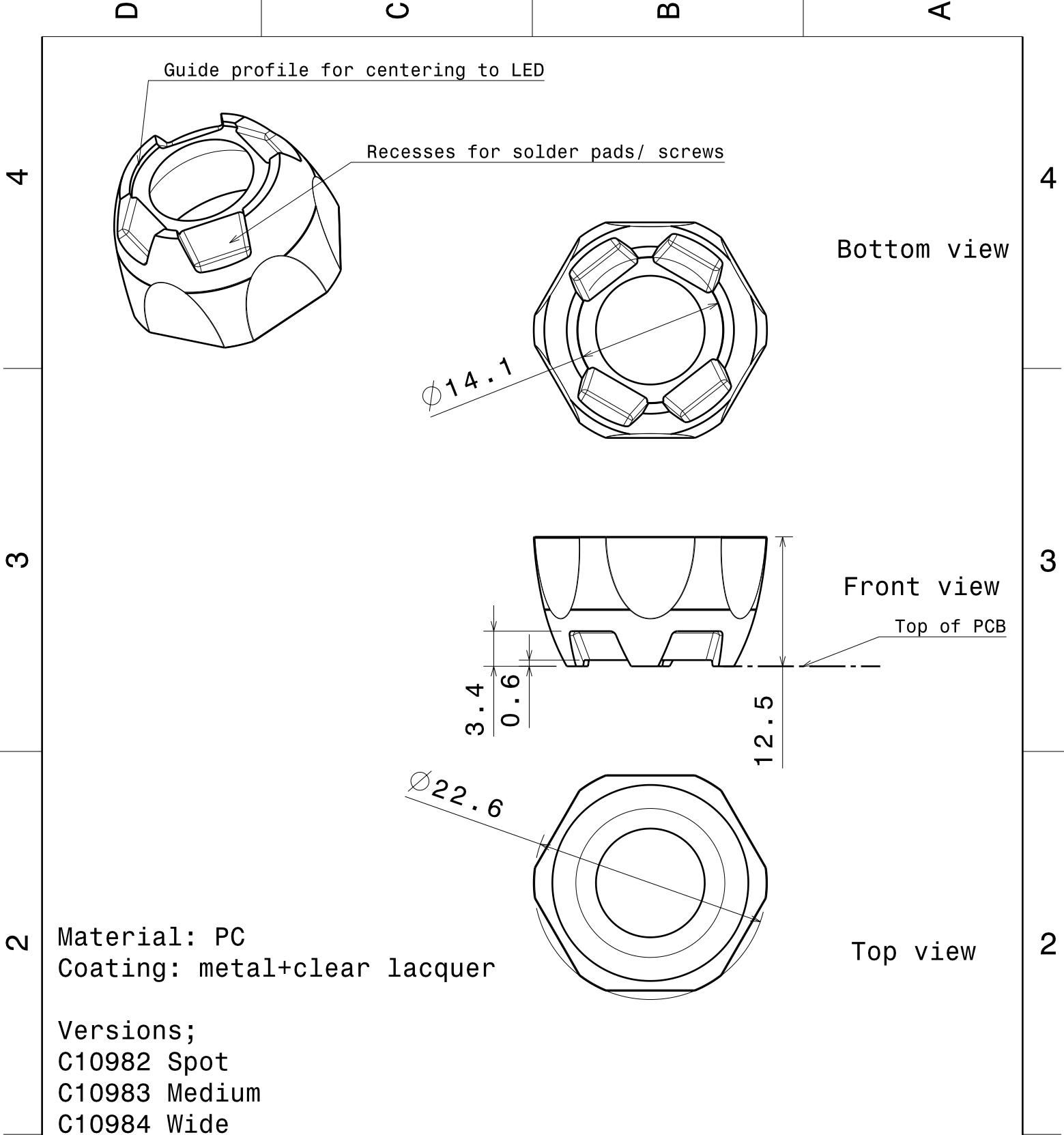
Specially designed for CL-L251 series of LEDs.

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.

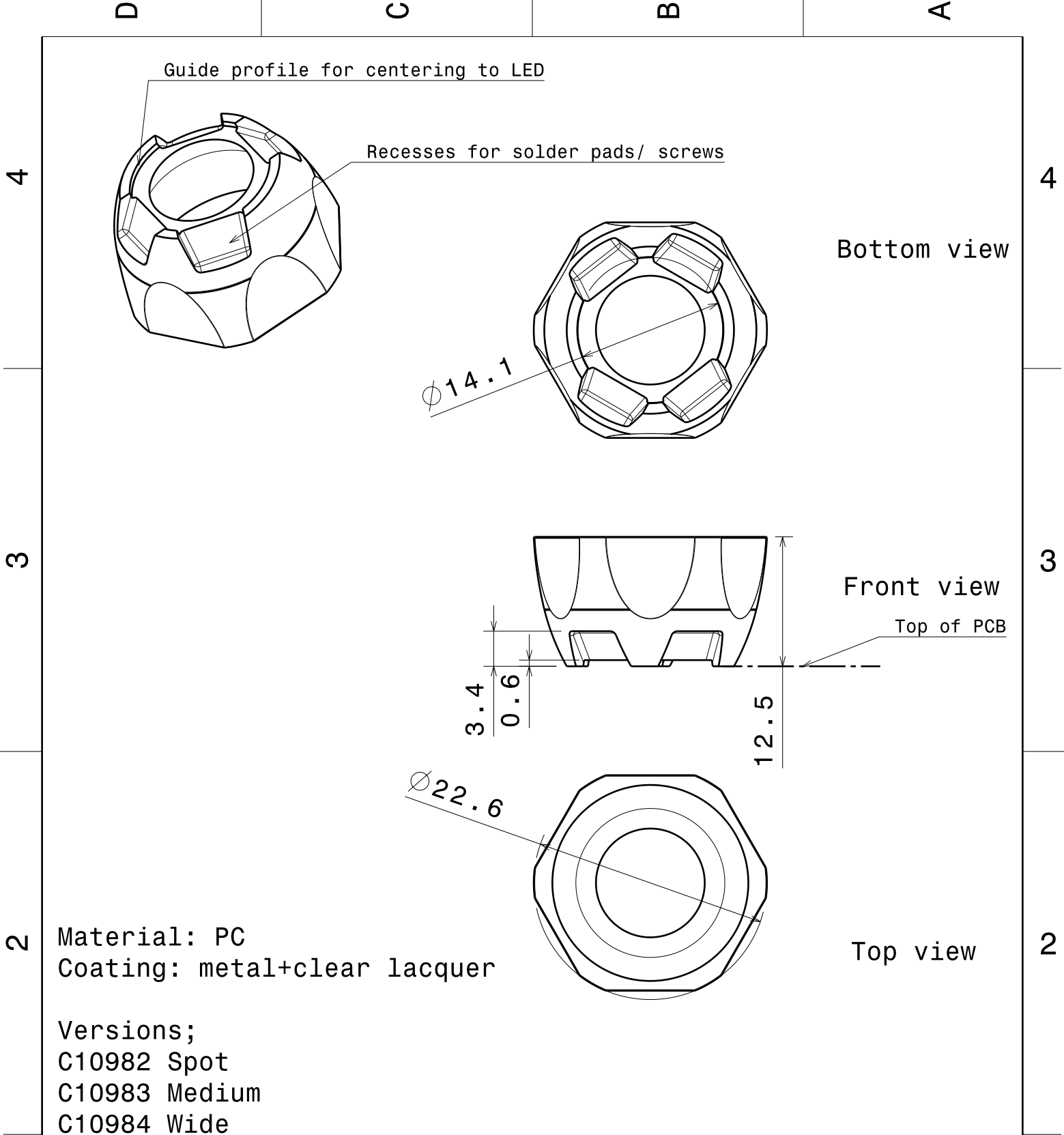
Fastening of holden to PCB with appropriate adhesive. By clicking link below you can find Ledil recommended glue options.

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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DRAWING TITLE		Datasheet Cindy L230 Reflector	
DRAWN BY pv	DATE 17.03.2010	SIZE A4	DRAWING NUMBER 10982, 10983, 10984
CHECKED BY tk	DATE 24.02.2010	SCALE 2:1	REV 2
DESIGNED BY jj	DATE 07.08.2008	WEIGHT (g)	SHEET 1 / 1



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pv	17.03.2010		
CHECKED BY	DATE	SIZE	DRAWING NUMBER
tk	24.02.2010	A4	10982, 10983, 10984
DESIGNED BY	DATE	SCALE	WEIGHT (g)
jj	07.08.2008	2:1	
			SHEET 1 / 1

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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FIN-24100 SALO
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REV

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SCALE

2:1

WEIGHT (g)

SHEET

1 / 1

D

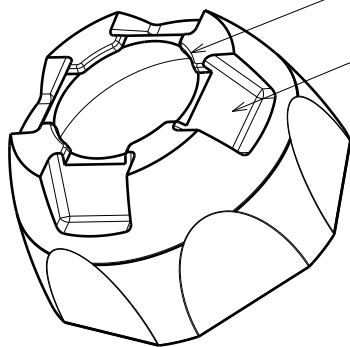
C

B

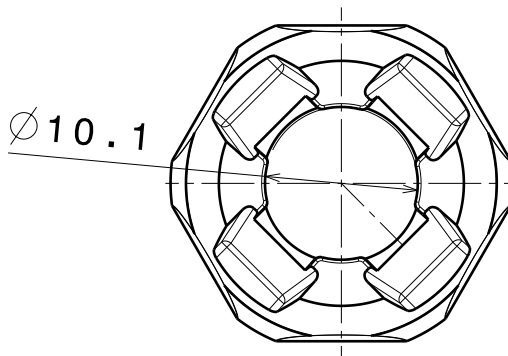
A

Guides for centering to LED

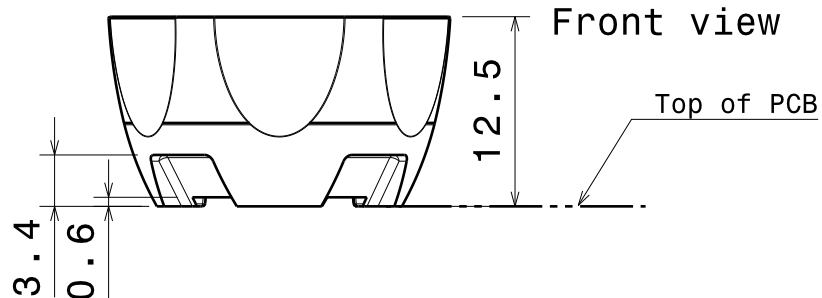
Recesses for solder pads/ screws



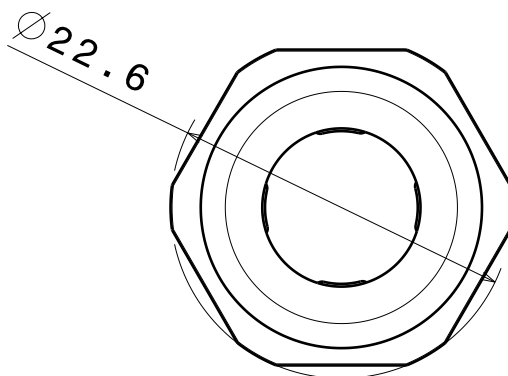
Bottom view



Front view



Top view



Material: PC

Coating: metal+clear lacquer

Versions;

C10859 Spot

C10980 Medium

C10981 Wide

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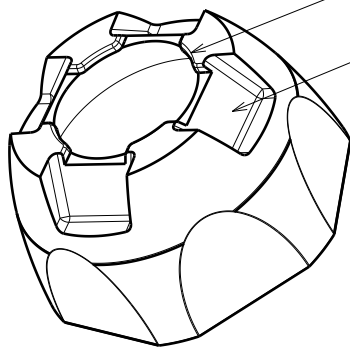
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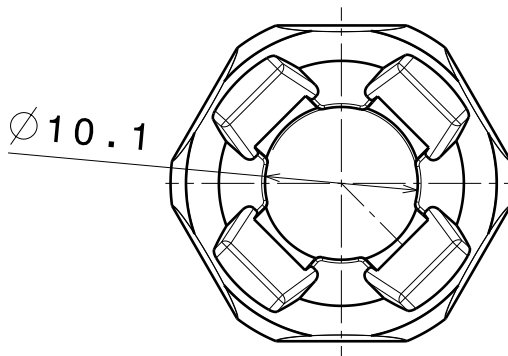
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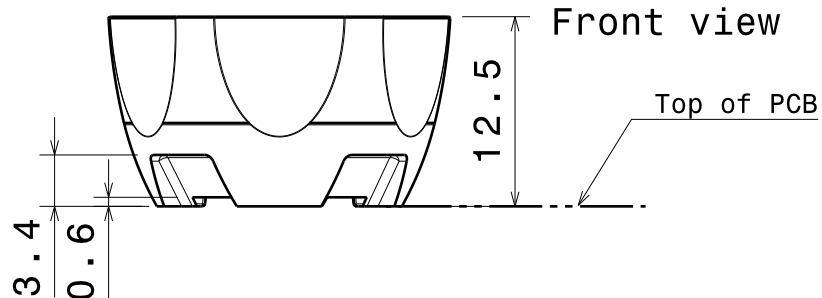
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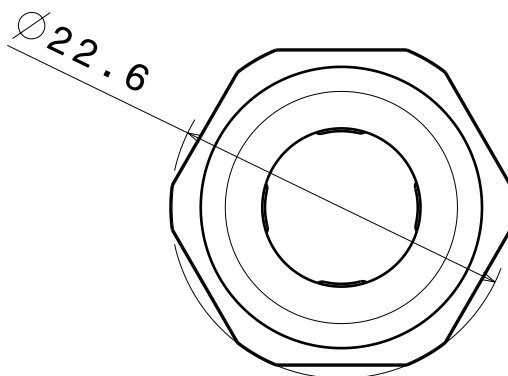
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Front view



Top view



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SCALE

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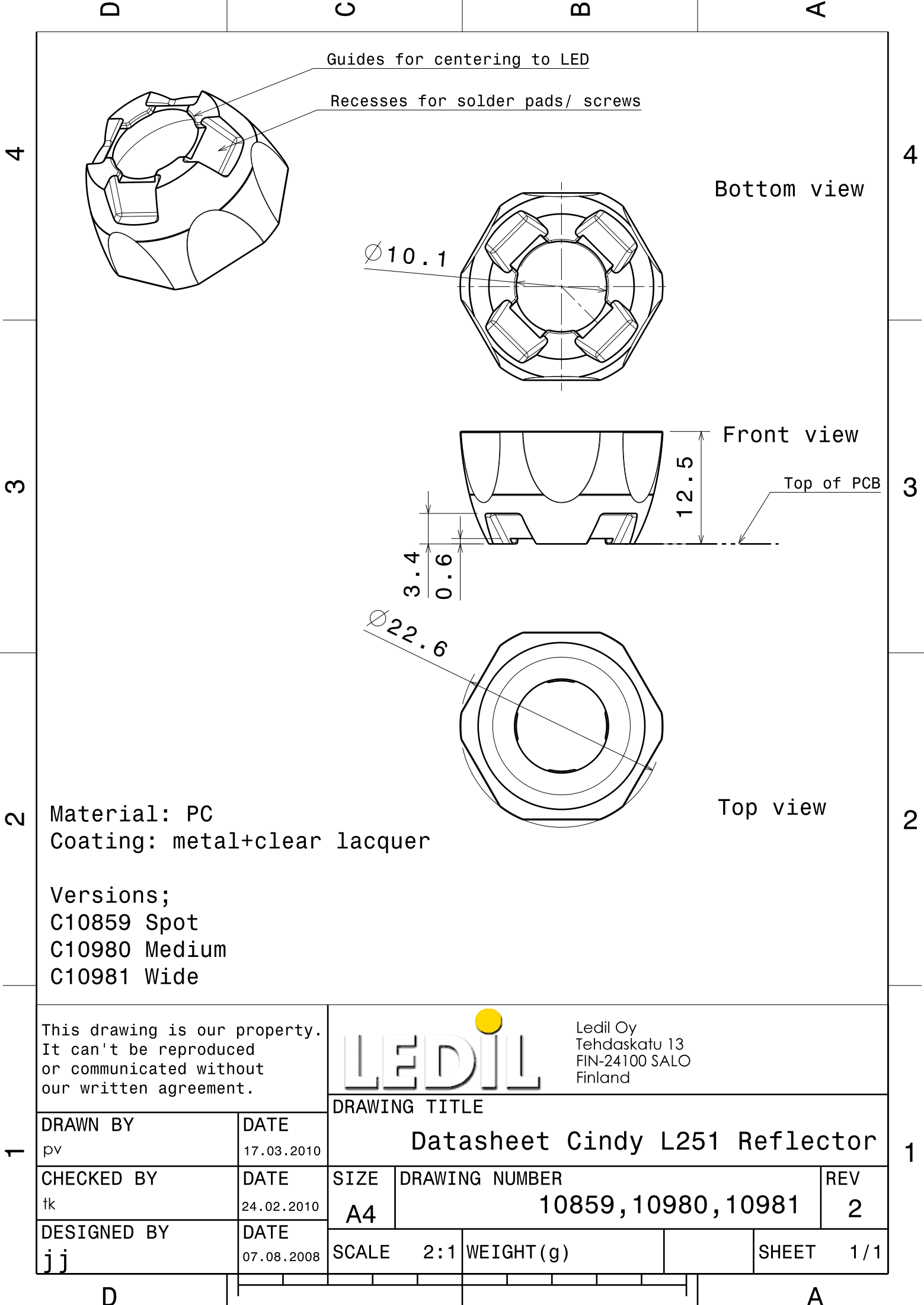
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SHEET

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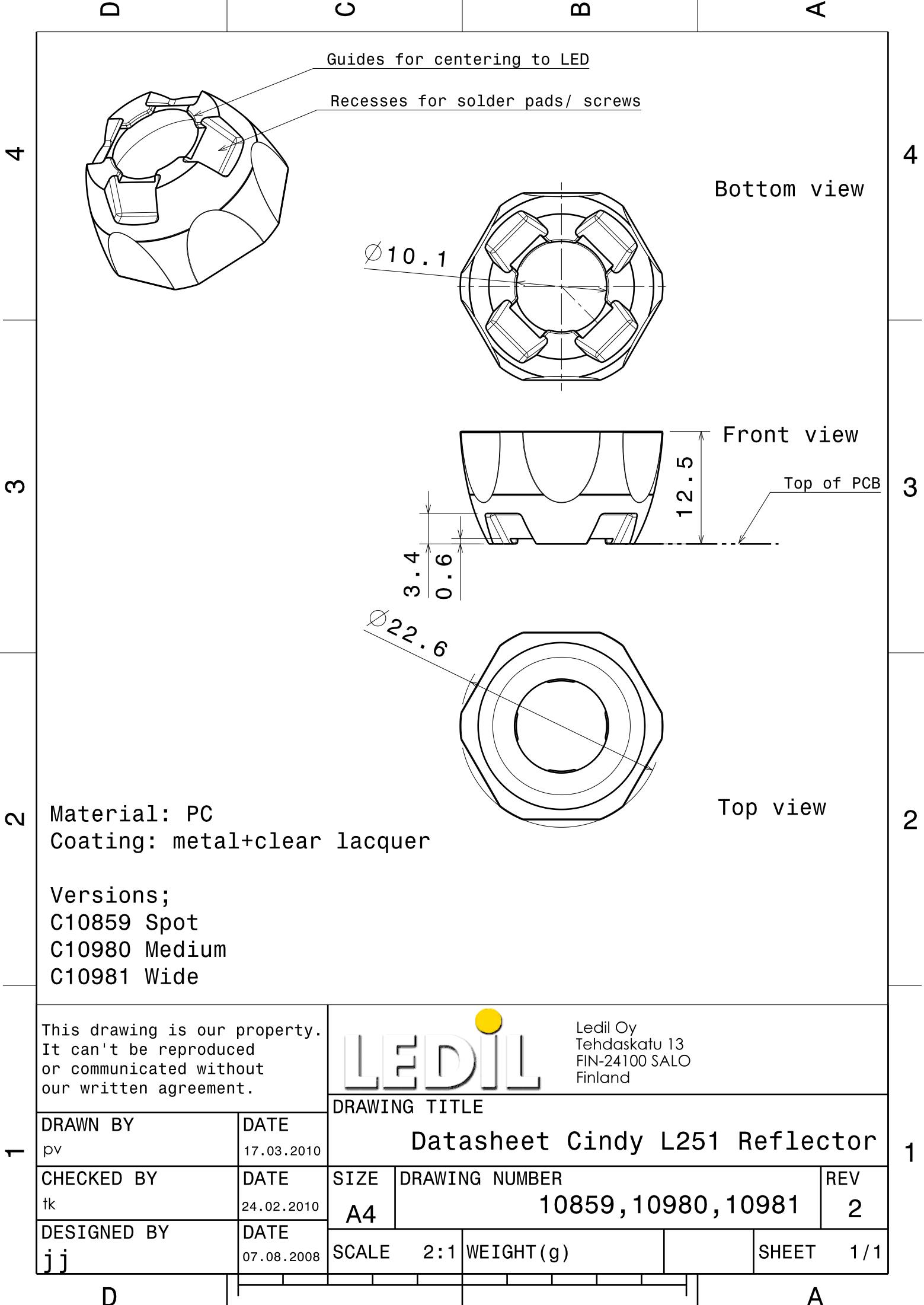
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