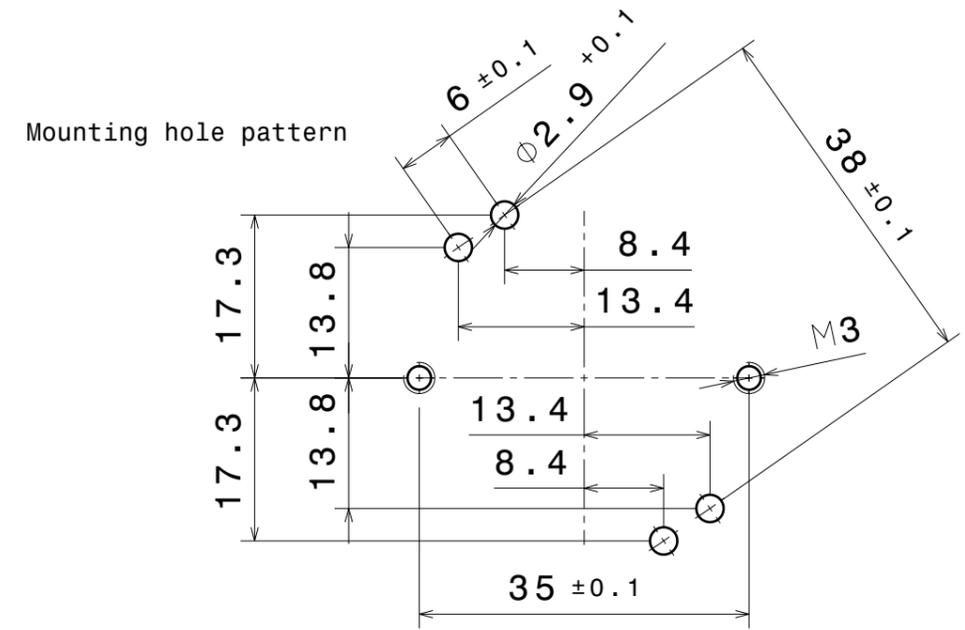
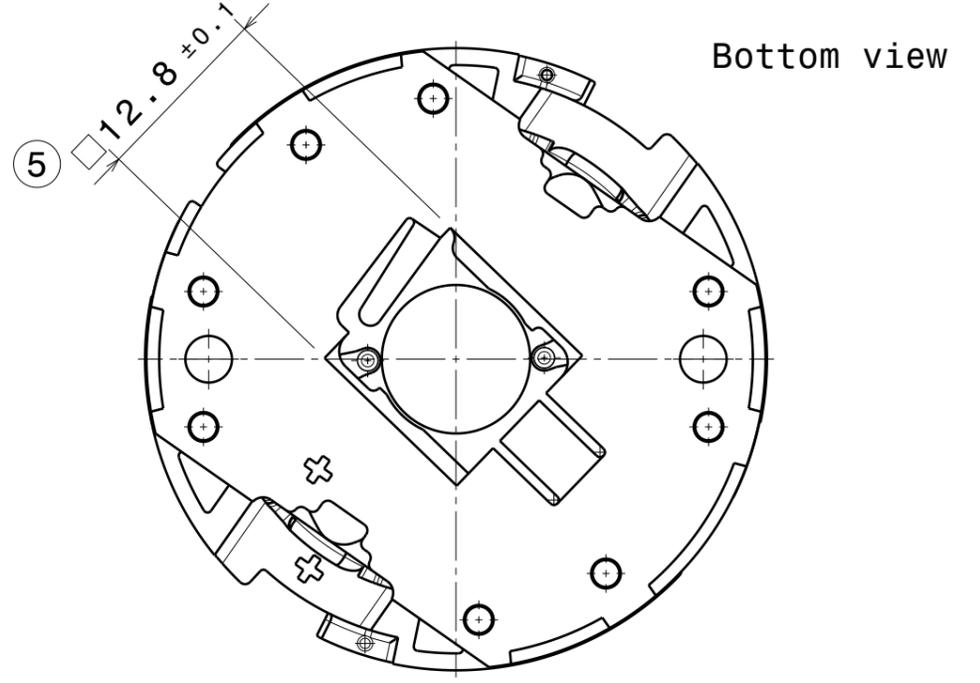
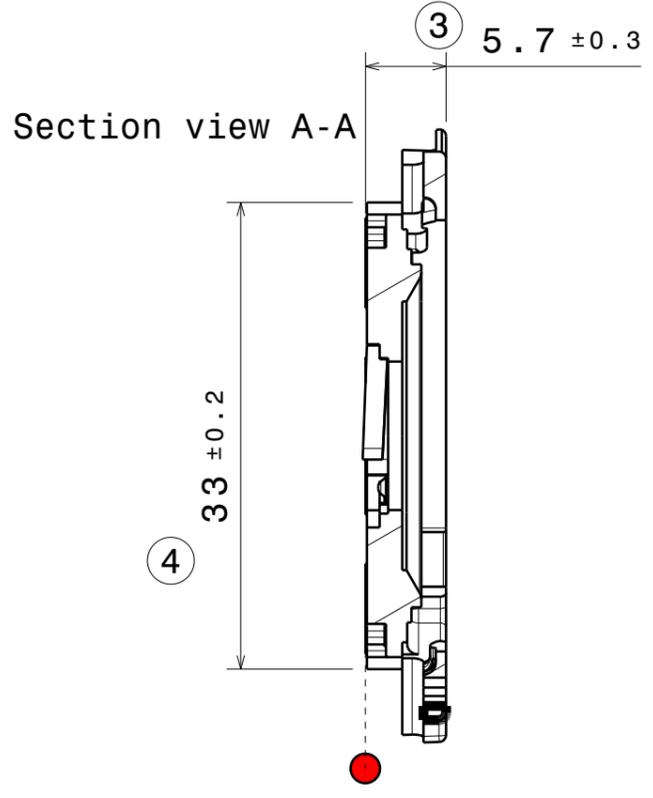
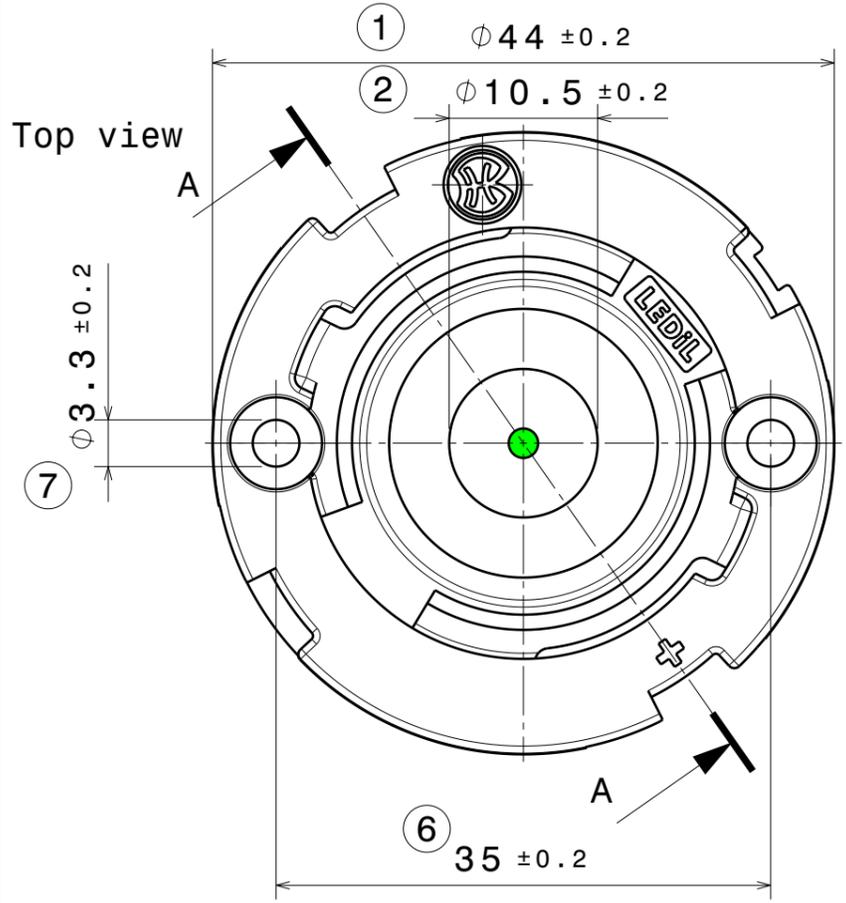
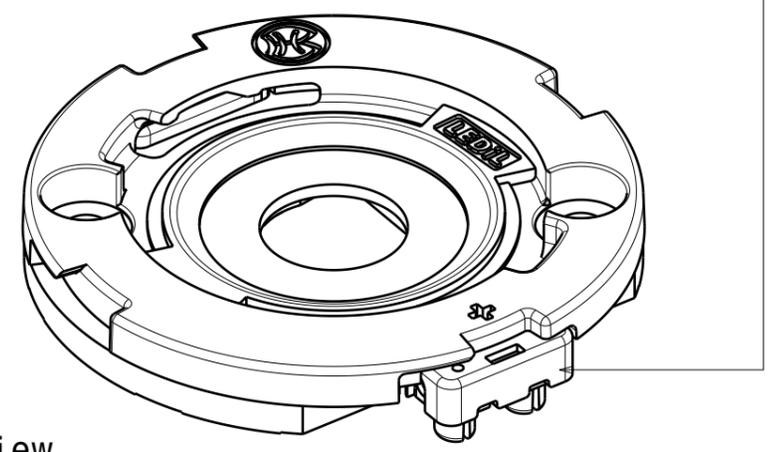


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L20740_KONNTAKT-1 (2x)
Connection element to be ordered separately



Isometric view

Notes

- PCB or heatsink level.
- LED location
- Ensure LED fitting from a product specific 3D model available from www.ledil.com
- For more details about installation please see LEDiL Installation Guide on www.ledil.com

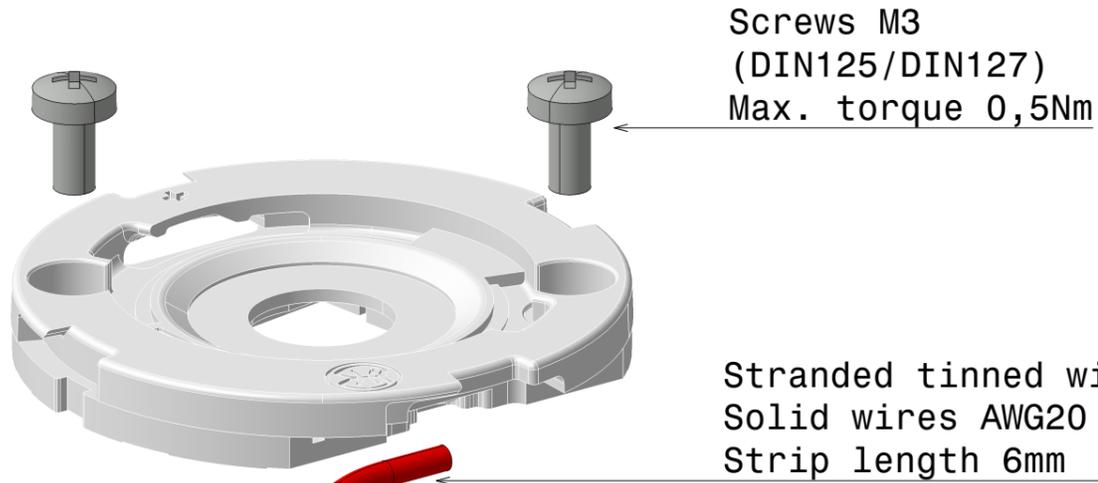
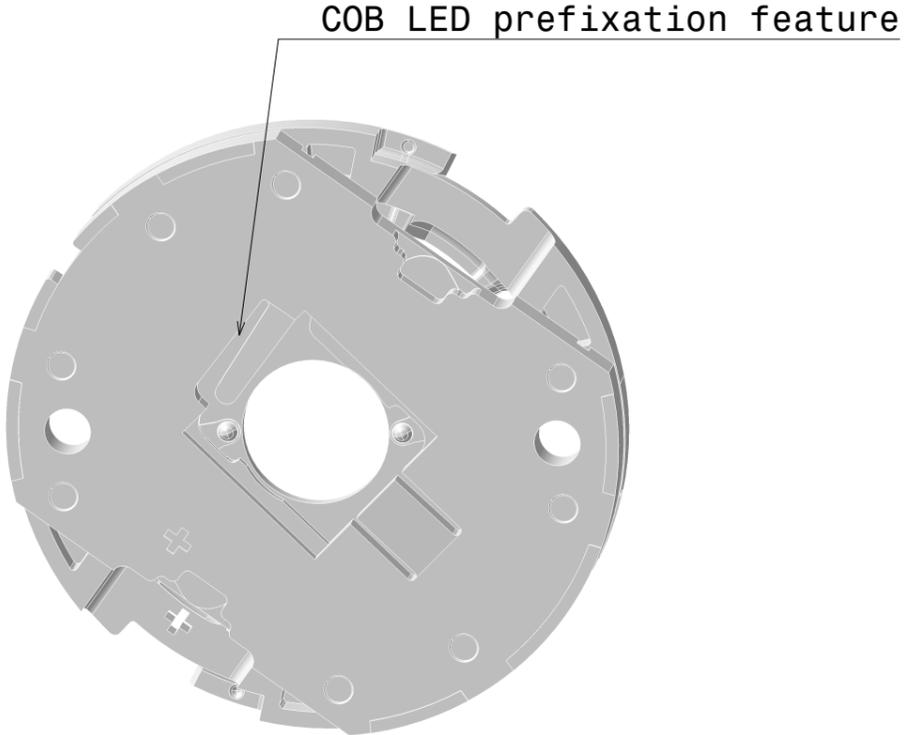
PART	TYPE	MATERIAL	COLOR	COB SIZE (mm)	LES (up to)
L20762_HEKLA-KONNTAKT-A	Solderless connector	PBT	White	12,5 x 12,5	10mm

MECHANICAL DRAWING		LEDiL
PRODUCT HEKLA KONNTAKT		
Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.	FIRST ANGLE PROJECTION: 	This drawing is the property of LEDiL Oy. It may not be copied or otherwise distributed without prior written permission from LEDiL Oy.
SCALE 2:1	WEIGHT 6,15 g	A3 SHEET 1/1

GENERAL INFORMATION	
RATED VOLTAGE/CURRENT	VDE 80VDC/3A UL 60VDC/100W
ELECTRICAL REQUIREMENTS	IEC 60838-1
WIRES FOR PUSH-IN TERMINALS	STRANDED TINNED WIRES (0,35mm ² - 0,75mm ²) AWG18-22 SOLID WIRES (0,5mm ²) AWG20
WIRE STRIP LENGTH	7 +1 mm
FASTENING	SCREWS 2XM3, Screw hole distance 35mm
MAX. SCREW FIXING TORQUE	0,5Nm
MAX. TIM THICKNESS	0,25mm, recommended to use without
RATED TEMPERATURE	120°C

REV	DATE
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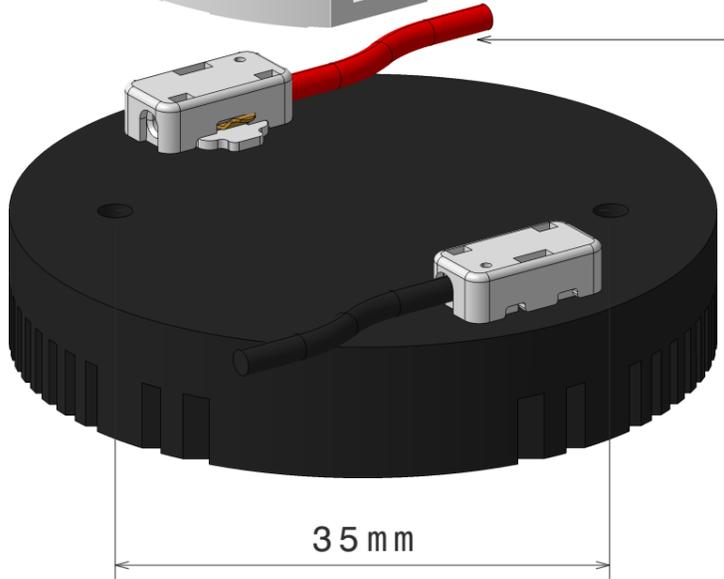
GENERAL ASSEMBLY INSTRUCTION



Screws M3
(DIN125/DIN127)
Max. torque 0,5Nm

Stranded tinned wires AWG 18-22
Solid wires AWG20
Strip length 6mm

Heat sink
(simplified)



After wire installation, we recommend using a strain relief mechanism during the luminaire assembly to avoid any stress on the wires which may result in a loose connection.
Contact springs must not be subject to any excess force from the wires after the final assembly.

PART	TYPE	MATERIAL	COLOR	COB SIZE (mm)	LES (up to)
L20762_HEKLA-KONNTAKT-A	Solderless connector	PBT	White	12,5 x 12,5	10mm

MECHANICAL DRAWING	
PRODUCT HEKLA KONNTAKT	
Plastic moulding general tolerances according to DIN 16901-130 and applies if not otherwise shown in the drawing. Silicone moulding general tolerances according to ISO 3302-1 Class M3 and applies if not otherwise shown in the drawing.	FIRST ANGLE PROJECTION:
SCALE 2:1	WEIGHT 6,15 g

LEDiL

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A3 SHEET 1/1

Notes

	PCB or heatsink level.
	LED location
	Ensure LED fitting from a product specific 3D model available from www.ledil.com
	For more details about installation please see LEDiL Installation Guide on www.ledil.com