

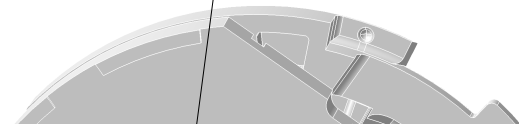
I	G	F	E	D	C	B	A
GENERAL INFORMATION							
RATED VOLTAGE/CURRENT		VDE 80VDC/3A UL 60VDC/100W					
ELECTRICAL REQUIREMENTS		IEC 60838-1					
WIRES FOR PUSH-IN TERMINALS		STRANDED TINNED WIRES (0,35mm2 - 0,75mm2) AWG18-22 SOLID WIRES (0,5mm2) AWG20					
WIRE STRIP LENGTH		7 +1 mm					
FASTENING		SCREWS 2XM3, Screw hole distance 35mm					
MAX. SCREW FIXING TORQUE		0,5Nm					
MAX. TIM THICKNESS		0,25mm, recommended to use without					
RATED TEMPERATURE		120°C					

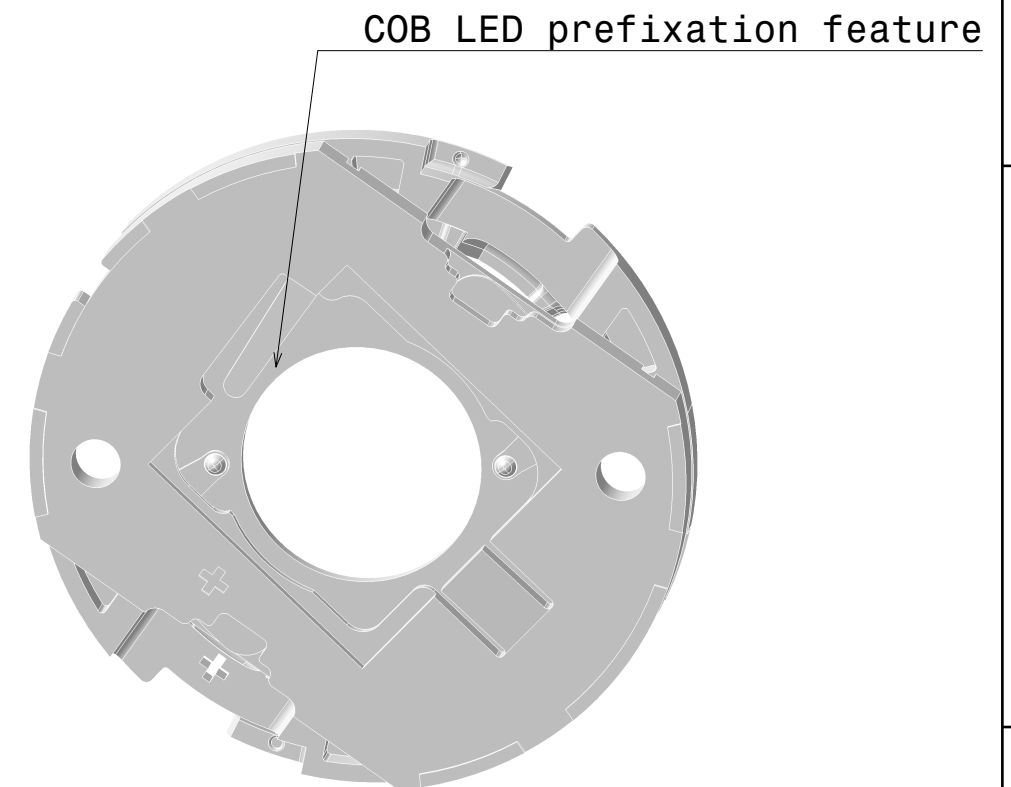
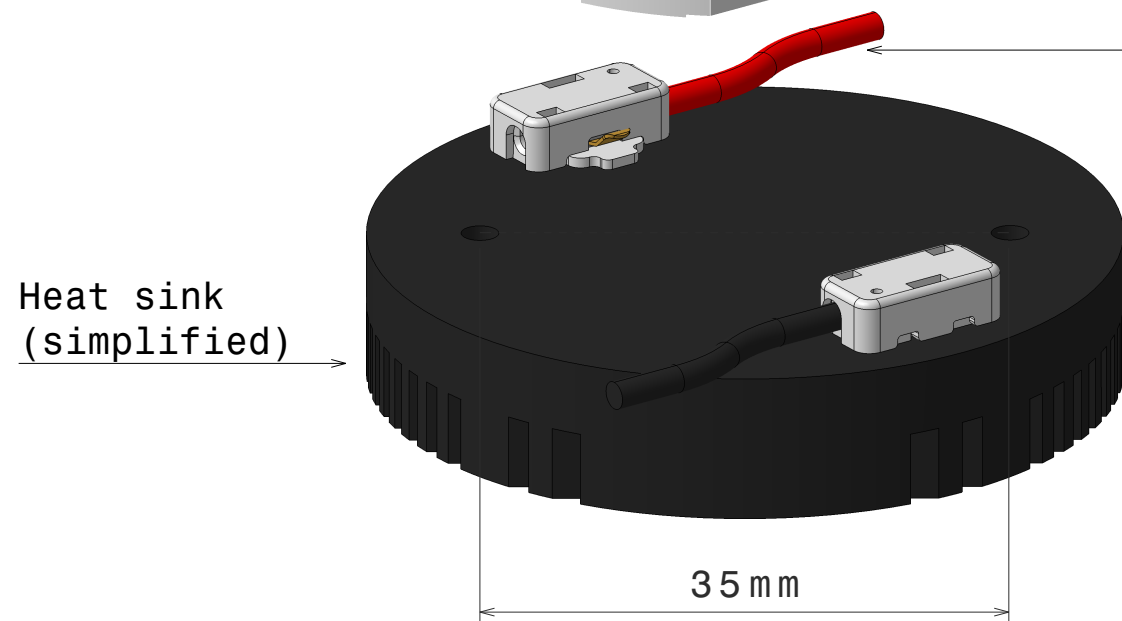
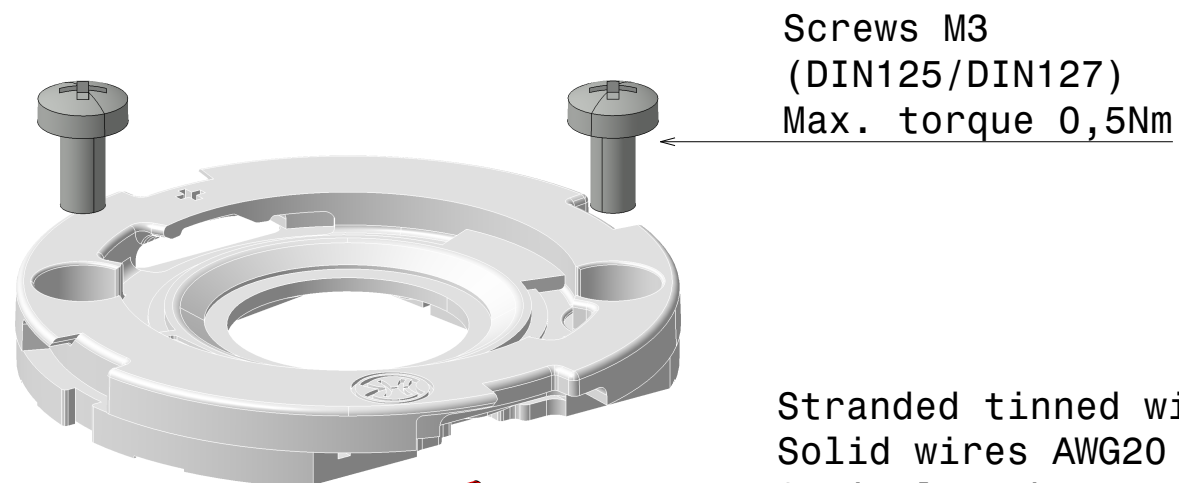
REV001

DATE24.03.2026

GENERAL ASSEMBLY INSTRUCTION

COB LED prefixation feature

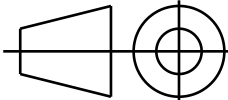




After wire installation, we recommend using a strain relief mechanism during the luminaire assembly to avoid any stress on the wires which may result in a loose connection.

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)
L20761 HEKLA-KONNTAKT-I3	Solderless connector	PBT	White	19 x 19	15,5mm

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 5,5 g	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