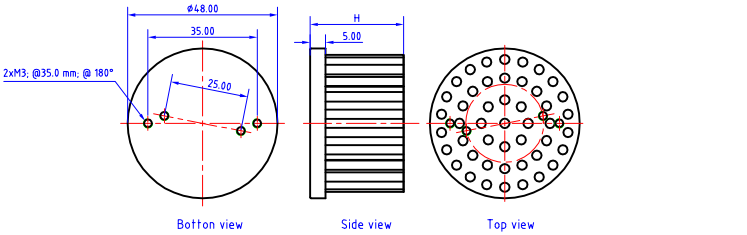
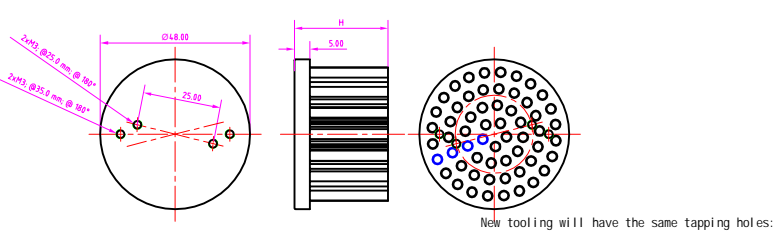
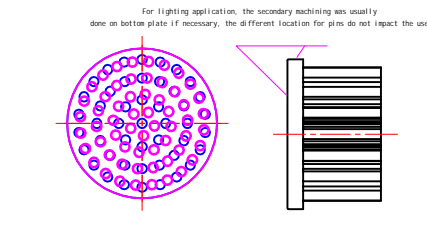
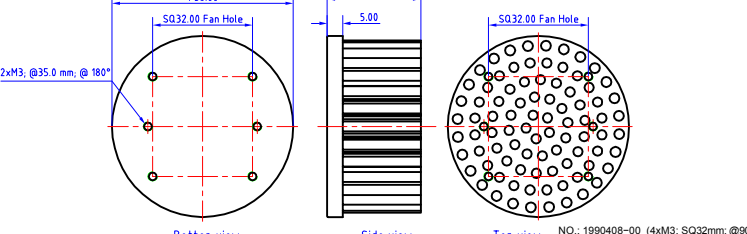
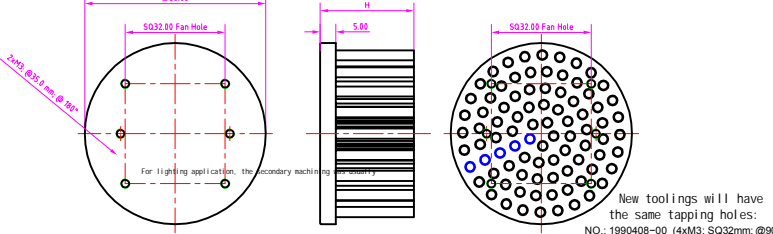
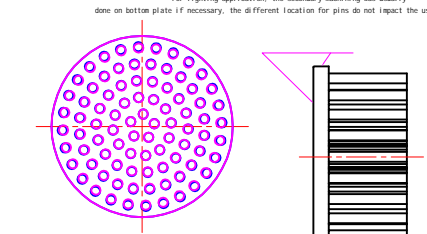
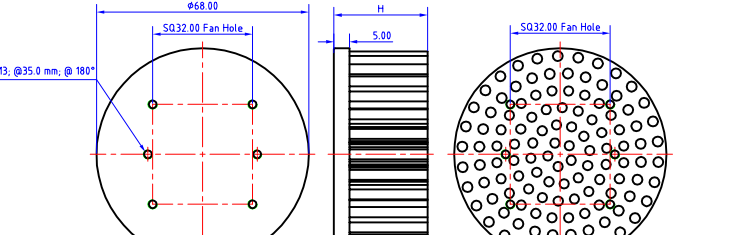
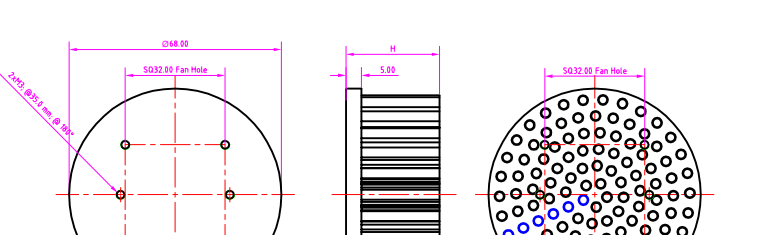
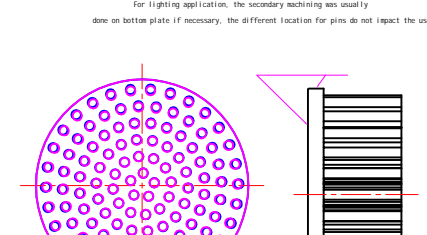
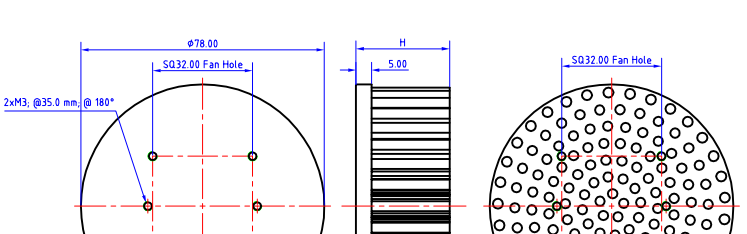
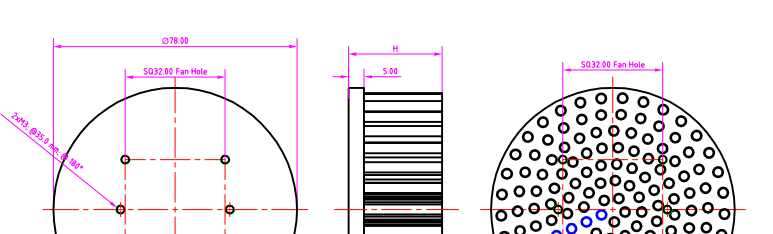
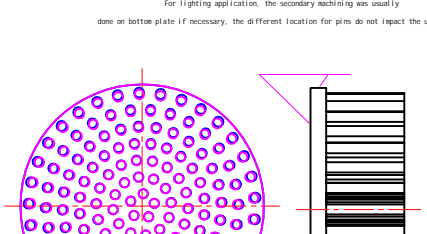


Old toolings	New toolings	Pins Comparison between old vs new Pink: new Blue: old
 <p>Bottom view Side view Top view</p> <p>NO.: 1990469-00 (2xM3; @25mm; @180 °) NO.: 1990470-00 (2xM3; @35mm; @180 °) NO.: 1990408-00 (4xM3; SQ32mm; @90 °)</p>	 <p>Bottom view Side view Top view</p> <p>New tooling will have the same tapping holes: NO.: 1990469-00 (2xM3; @25mm; @180 °) NO.: 1990470-00 (2xM3; @35mm; @180 °) NO.: 1990408-00 (4xM3; SQ32mm; @90 °)</p>	<p>For lighting application, the secondary machining was usually done on bottom plate if necessary, the different location for pins do not impact the use.</p> 
 <p>Bottom view Side view Top view</p> <p>NO.: 1990408-00 (4xM3; SQ32mm; @90 °) NO.: 1990409-00 (4xM3; SQ32mm; @90 °) NO.: 1990410-00 (4xM3; SQ32mm; @90 °) NO.: 1990471-00 (2xM3; @35mm; @180 °) NO.: 1990472-00 (2xM3; @35mm; @180 °)</p>	 <p>Bottom view Side view Top view</p> <p>New toolings will have the same tapping holes: NO.: 1990408-00 (4xM3; SQ32mm; @90 °) NO.: 1990409-00 (4xM3; SQ32mm; @90 °) NO.: 1990410-00 (4xM3; SQ32mm; @90 °) NO.: 1990471-00 (2xM3; @35mm; @180 °) NO.: 1990472-00 (2xM3; @35mm; @180 °)</p>	<p>For lighting application, the secondary machining was usually done on bottom plate if necessary, the different location for pins do not impact the use.</p> 
 <p>Bottom view Side view Top view</p> <p>NO.: 1990411-00 (4xM3; SQ32mm; @90 °) NO.: 1990412-00 (4xM3; SQ32mm; @90 °) NO.: 1990413-00 (4xM3; SQ32mm; @90 °) NO.: 1990440-00 (2xM3; @35mm; @180 °) NO.: 1990473-00 (2xM3; @35mm; @180 °)</p>	 <p>Bottom view Side view Top view</p> <p>New tooling will have the same tapping holes: NO.: 1990411-00 (4xM3; SQ32mm; @90 °) NO.: 1990412-00 (4xM3; SQ32mm; @90 °) NO.: 1990413-00 (4xM3; SQ32mm; @90 °) NO.: 1990440-00 (2xM3; @35mm; @180 °) NO.: 1990473-00 (2xM3; @35mm; @180 °)</p>	<p>For lighting application, the secondary machining was usually done on bottom plate if necessary, the different location for pins do not impact the use.</p> 
 <p>Bottom view Side view Top view</p> <p>NO.: 19904441-00 (2xM3; @35mm; @180 °) NO.: 19904442-00 (2xM3; @35mm; @180 °)</p>	 <p>Bottom view Side view Top view</p> <p>New tooling will have the same tapping holes: NO.: 19904441-00 (2xM3; @35mm; @180 °) NO.: 19904442-00 (2xM3; @35mm; @180 °)</p>	<p>For lighting application, the secondary machining was usually done on bottom plate if necessary, the different location for pins do not impact the use.</p> 

Part Number Change Notification

Date: January 17, 2022

Subject: Part Number Change Notification

Dear Distributor Partner,

Thank you for your business and continued support of Wakefield Thermal. This letter is to inform you there has been a part number revision to the following LED Heat Sinks sold through your channel.

There has been no change to the product's tapping holes for existing designs which means that existing applications can be accommodated in this new design. In the new design there have been added pin fins which allow for better thermal performance than previous designs. Details drawings are attached. Moving forward please order the parts listed ending in REV2 moving forward.

OLD Wakefield Thermal Number	New Wakefield Thermal Part Number	DESCRIPTION	Notes
Dualled-5830	Dualled-5830-REV2	Size: Diameter 58mm, Height 30mm. Product hole: 32.0mm*32.0mm,4-(6-32)	New toolings will have the same tapping holes which customers were on original design
Dualled-5850	Dualled-5850-REV2	Size: Diameter 58mm, Height 50mm. Product hole: 32.0mm*32.0mm,4-(6-32)	
Dualled-5880	Dualled-5880-REV2	Size: Diameter 58mm, Height 80mm. Product hole: 32.0mm*32.0mm,4-(6-32)	
Dualled-6830	Dualled-6830-REV2	Size: Diameter 68mm, Height 30mm. Product hole: 32.0mm*32.0mm,4-(6-32)	
Dualled-6850	Dualled-6850-REV2	Size: Diameter 68mm, Height 50mm. Product hole: 32.0mm*32.0mm,4-(6-32)	
Dualled-6880	Dualled-6880-REV2	Size: Diameter 68mm, Height 80mm. Product hole: 32.0mm*32.0mm,4-(6-32)	
PINLED-6860	PINLED-6860-REV2	Size: Diameter 68mm, Height 60mm. Product hole: Dia:35mm; 2-M3*0.5@180°	
PINLED-7830	PINLED-7830-REV2	Size: Diameter 78mm, Height 30mm. Product hole: Dia:35mm; 2-M3*0.5@180°	
PINLED-7850	PINLED-7850-REV2	Size: Diameter 78mm, Height 50mm. Product hole: Dia:35mm; 2-M3*0.5@180°	
PINLED-4830	PINLED-4830-REV2	Size: Diameter 48mm, Height 30mm. Product hole: Dia25mm,2-M3*0.5-@180°	
PINLED-4850	PINLED-4850-REV2	Size: Diameter 48mm, Height 50mm. Product hole: Dia35mm, 2-M3*0.5@180°	
PINLED-5830	PINLED-5830-REV2	Size: Diameter 58mm, Height 30mm. Product hole: Dia:35mm; 2-M3*0.5-@180°	
PINLED-5850	PINLED-5850-REV2	Size: Diameter 58mm, Height 50mm. Product hole: Dia:35mm; 2-M3*0.5@180°	
PINLED-6830	PINLED-6830-REV2	Size: Diameter 68mm, Height 30mm. Product hole: Dia:35mm; 2-M3*0.5@180°	

Regards,

Wakefield Thermal (Manufacturer)

Jonathan Joiner

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Position: Global Distribution Manager

Wakefield Thermal

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