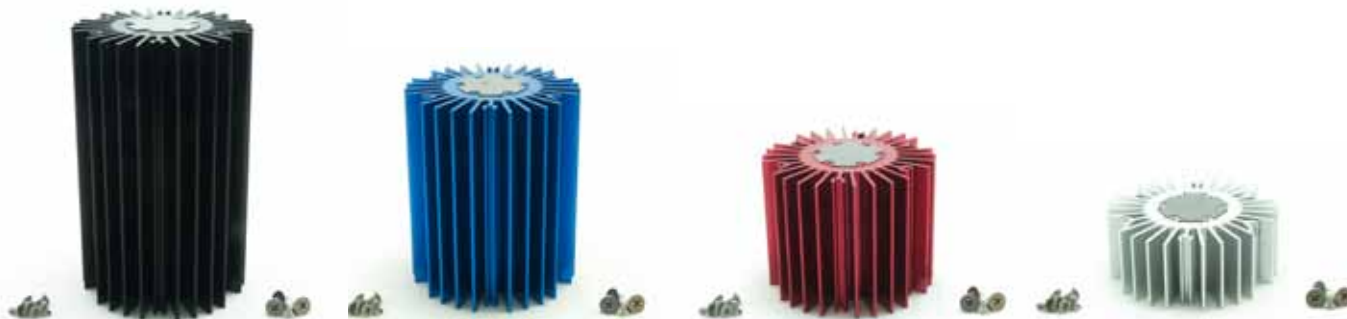


Heat Sinks

ILA-HEATSINK-XXX Series

Product Overview

ILS has recently introduced a series of Aluminium Alloy Heat Sinks to be used with our standard range of PowerStars and PowerClusters. These Heat Sinks are supplied with fixing screws for the light engine and for fixing to a base plate. They also come with Thermal Interface Material (TIM) attached to the top surface. Available in Black, Red, Silver and Blue colour variants. More versions will be introduced over the coming months and we are also happy to manufacture custom Heat Sinks to your request.



Product Options Oslon PowerStars and Clusters

ILS Product		No Heat Sink, in free air	ILA-HEATSINK-STAR-50X20MM.	ILA-HEATSINK-STAR-50X40MM.	ILA-HEATSINK-STAR-50X60MM.	ILA-HEATSINK-STAR-50X80MM.	ILA-HEATSINK-CLUSTER-70X70X55MM.	ILA-HEATSINK-CLUSTER-78X46X25MM.
Oslo 1+ PowerStars	350mA							
	700mA							
	1000mA							
Oslo 4+ PowerStars	350mA							
	700mA							
	1000mA							
Oslo 9+ PowerStars	350mA							
	700mA							
	1000mA							
Oslo 16+ PowerClusters	350mA							
	700mA							
	1000mA							

	Operates under the recommended ILS junction temperature
	Operates under the recommended LED maximum junction temperature
	Not suitable for use
N/A	Heat Sink not designed for use with this product

Product Options Floods

ILS Product		No Heat Sink, in free air	ILA-HSINK-280X190X50MM-BLK	ILA-HSINK-270X216X83MM-BLK	ILA-HSINK-230X250X100MM-BLK	ILA-HSINK-210X200X25MM-BLK	ILA-HSINK-220X190X50MM-BLK	ILA-HSINK-250X200X15MM-BLK	ILA-HSINK-250X200X25MM-BLK
Dragon 72 Flood	350mA					N/A	N/A	N/A	N/A
	700mA					N/A	N/A	N/A	N/A
	1000mA					N/A	N/A	N/A	N/A
Oslo 72 Flood	350mA					N/A	N/A	N/A	N/A
	700mA					N/A	N/A	N/A	N/A
	1000mA					N/A	N/A	N/A	N/A
Oslo 27 Flood	350mA		N/A	N/A	N/A			N/A	N/A
	700mA		N/A	N/A	N/A			N/A	N/A
Stanley 3J/6J 27 Flood	350mA		N/A	N/A	N/A			N/A	N/A
	700mA		N/A	N/A	N/A			N/A	N/A
Oslo 17 Flood	350mA		N/A	N/A	N/A	N/A	N/A		
	700mA		N/A	N/A	N/A	N/A	N/A		

Stanley PowerStars, Clusters & Strips

ILS Product		No Heat Sink, in free air	ILA-HEATSINK-STAR-50X20MM.	ILA-HEATSINK-STAR-50X40MM.	ILA-HEATSINK-STAR-50X60MM.	ILA-HEATSINK-STAR-50X80MM.	ILA-HEATSINK-CLUSTER-70X70X55MM.	ILA-HEATSINK-CLUSTER-78X46X25MM.	
									Operates under the recommended ILS junction temperature
									Operates under the recommended LED maximum junction temperature
									Not suitable for use
		N/A							Heat Sink not designed for use with this product
3J 1 PowerStar	350mA								
	700mA								
	1000mA								
6J 1 PowerStar	350mA								
	700mA								
	1000mA								
3J 4 PowerCluster	350mA								
	700mA								
	1000mA								
6J 4 PowerCluster	350mA								
	700mA								
	1000mA								
3J 6 Strip	350mA		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	700mA		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1000mA		N/A	N/A	N/A	N/A	N/A	N/A	N/A
6J 6 Strip	350mA		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	700mA		N/A	N/A	N/A	N/A	N/A	N/A	N/A
	1000mA		N/A	N/A	N/A	N/A	N/A	N/A	N/A

For further information please contact ILS.

The values contained in this data sheet can change due to technical innovations. Any such changes will be made without separate notification.