

New Release

SETSUYO ASTEC CORPORATION

High Bay Solution 50w - 500w

**Compact Size
Lighter Weight
Reasonable PRICE**



Reflector



Driver

INVENTRONICS



Glass Lens



Heat Sink



SMIK



LED

CITIZEN
Micro HumanTech

gentwinTM
Gentwin LED Lighting Co., Ltd



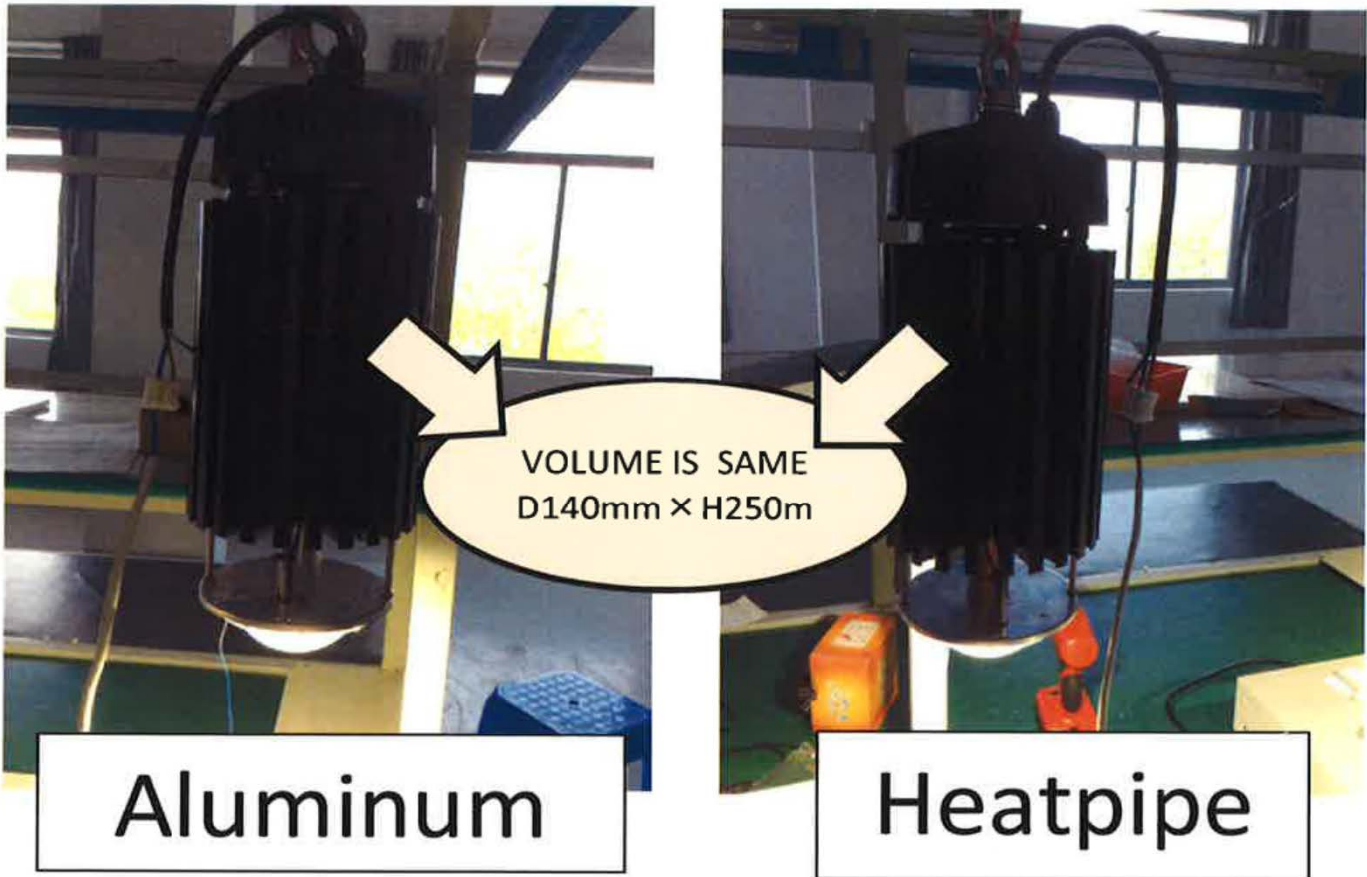
SETSUYO ASTEC SINGAPORE PTE. LTD. INDIA REPRESENTATIVE OFFICE

NO. 318-319, 3RD FLOOR, ANSAL TOWER PLOT NO.38, NEHRU PLACE, 110 019 INDIA

TEL : 11-416 74491 / FAX : 11-416 74492

Contact Window: Mr. Madhu S. / Mr. Manjeet

Comparison of Aluminum Heatsink vs Heatpipe Heatsink



Test Report(60 minutes)
 Input: 1.6A (86.4W), Ta=20deg

Item	0min	1min	2min	5min	10min	20min	30min	40min	50min	60min
ALUMINIUM	19.6	35.9	43.4	56.1	65.8	74.0	77.0	78.1	78.2	78.7
HEATPIPE	19.7	28.5	31.0	36.5	42.7	48.6	50.3	51.1	51.2	51.4
Temp Gap (H/P-AL)	+0.1	-7.4	-12.4	-19.6	-23.1	-25.4	-26.7	-27.0	-27.0	-27.3

27.3deg
(After 60min)

Heat Pipe has **Greater Heat Dissipation** than Aluminum



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