













AREAS OF APPLICATION

Heavy & light Industry Production

Assembly Line

Warehouse & Storage Facilities

Commercial Assembly Halls

Loading Areas

Mall & Supermarket Lighting

Aircraft Hangers

PRODUCT SPECIFICATION:

Housing: High grade Aluminium pressure Die-Cast

Lamp Efficacy: >100 lumen/Watt

System Management: Multiple LEDs are used in series - parallel cluster

Control Gear: CC-CV Control driver with efficiency >90%, current regulator for each cluster

Protection Degree: IP65/IP66

Thermal Management: Effective Heat Sinking, Ensure long life

Surge Protection: Upto 10KV

CRI: Superior color rendition index compered to HPSV, MH, Traditional lights

Special Feature: Over voltage protection, Reverse EMI protection provided, Short circuit protection, Open

circuit protection

BIS: BIS approved driver IS 15885 (Part 2/Sec13):2012, R-84000787

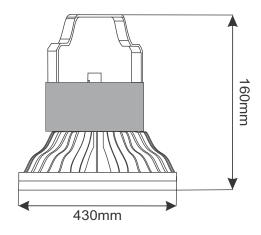


Technical Details:

Model No.	Rated Wattage	Nominal Voltage	Color	CRI	PF	THD	Lumen O/P
MLAC-HB200P	200W	140V-285V	CW/WW	>80	>0.95	<10%	20000 lm

Dimensions:

Wattage	Diameter	Height
200W	430mm	160mm



Saving at a Glance:

