

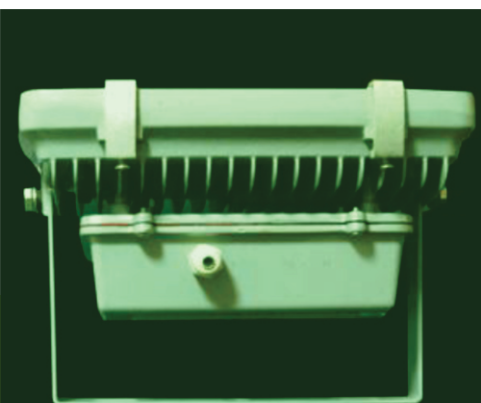
MACHOLITE FOR HI BAY AND OUTDOOR



SPECIFICATIONS

MACHOLITE

	DUAL 30	DUAL 60	QUAD 150	COB 50	COB 100
WATTAGE	30 WATTS	60 WATTS	150 WATTS	50 WATTS	100 WATTS
WEIGHT	2100 GRAMS	3200 GRAMS	8700 GRAMS	2800 GRAMS	4500 GRAMS
DIMENSIONS in mm	250x185x130	315x235x150	425x425x225	160x160x265 <small>HEAT SINK DIA 80 mm</small>	160x160x265 <small>HEAT SINK DIA 170 mm</small>
LIGHT SOURCE	POWER LEDS MOUNTED ON ALUMINIUM PCB				
BEAM ANGLE	60 /120 DEG WITH/ WITHOUT LENS			80 DEG	
LED EFFICACY	>80 LM PER WATT				
DRIVER	CONSTANT CURRENT PWM CONTROLLED				
INPUT SUPPLY	240 VOLT AC NOMINAL + 10 % - 30 %, 50/60 Hz				
DRIVER EFFICIENCY	> 85 % AT RATED NOMINAL VOLTAGE				
LIGHT SOURCE	POWER LEDS MOUNTED ON ALUMINIUM PCB				
LIFE OF LED ^(TH)	>50000 HOURS (TYPICAL)				
COLOUR TEMP (CCT)	PURE WHITE 4500 K, WARM WHITE 3000 K				
AMBIENT	0-45 DEG C , 95 % RH , 3000 METER M.S.L				
INGRESS PROTECTION	IP 65			IP 65 FOR DRIVER	



(TH)-as Claimed By Respective Manufacturer
NB – Specifications subject to change without notice



By using special
Collimatic Reflectors
the same
luminaire can be used
both for Hi-Bay and
Outdoor Purposes

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