Marvel COB Flood Light

SHINE COB & Multi LED Highbay

IMAGES						
Product	100watt Flood Light COB	150watt FlooD Light COB	50watt COB Highbay	100watt COB Highbay	85watt Multi LED HBY	150watt Multi LED HBY
Lumens	9200 Lm	14000 Lm	4500 Lm	9000 Lm	7650 Lm	13500 Lm
Lumens Efficacy/watt	90 Lm/w	90 Lm/w	90 Lm/w	90 Lm/w	90 Lm/w	90 Lm/w
Power Factor	>0.95	>0.95	>0.95	>0.95	>0.95	>0.95
THD %	<10%	<10%	<10%	<10%	<10%	<10%
Total Power	100W	150W	50W	100W	85W	150W
LED Power	50watt X 2COB	50watt X 3COB	50watt COB	50watt X 2 COB	1watt	1watt
No. of LED	2	3	1	2	70	128
LED Driver	Firefly Driver	Firefly Driver	Firefly Driver	Firefly Driver	Firefly Driver	Firefly Driver
Voltage	110-240v AC	110-240v AC	110-240v AC	110-240v AC	110-240v AC	110-240v AC
Over Voltage Protection	300volts	300volts	300volts	300volts	300volts	300volts
Under Voltage Protection	100volts	100volts	100volts	100volts	100volts	100volts
Short Circuit Protection	yes	yes	yes	yes	yes	yes
Open Circuit Protection	yes	yes	yes	yes	yes	yes
Surge Protection	yes	yes	yes	yes	yes	yes
Size	L340mm x W224mm x H105mm	L370mm x W290mm x H215mm	ø80mm x H265mm x RD ø350mm	ø170mm x H370mm x RD ø350mm	ø80mm x H265mm x RD ø350mm	ø425mm x H280mm x RD ø540mm
Type of LED	Cree / Citizen/ Sen Nikko	Cree / Citizen/ Sen Nikko	Cree / Citizen/ Sen Nikko	Cree / Citizen/ Sen Nikko	Cree / Citizen/ Sen Nikko	Cree / Citizen/ Sen Nikko
Beam Angle	80˚	80˚	80˚	80˚	80˚	80˚
CRI	>80	>80	>80	>80	>80	>80
Colour Temperature	3000-6500K	3000-6500K	3000-6500K	3000-6500K	3000-6500K	3000-6500K
IP	IP67	IP67	NA	NA	NA	NA
Material	Aluminium Casting	Aluminium Casting	Aluminium Casting	Aluminium Casting	Aluminium Casting	Aluminium Casting
Diffuser	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass	Toughened Glass
Net Weight						
Frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Working Temprature	(-20˚c To+70˚c)	(-20˚c To+70˚c)	(-20˚c To+70˚c)	(-20˚c To+70˚c)	(-20˚c To+70˚c)	(-20˚c To+70˚c)
Life Span	40000	40000	40000	40000	40000	40000
Warranty	2years	2years	2years	2years	2years	2years