

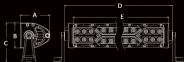
HIMA LIGHTING BM02 SERIES



FEATURES & BENEFITS

This new developing light bar series allows you to maximum design your own prefer style according to real driving condition. Combing with new in-house designed Fresnel optics and patented two stage reflector cup, it provide long distance and wide spread for best driving experience

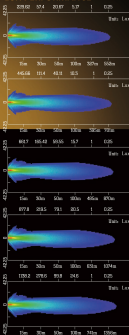
DIMENSIONS



TECHNICAL SPECIFICATIONNS

Item No.	Dimension	No. of LEDs	Current Draw	Lumens	Distance@1lx	DIMENSIONS				
						A	B	C	D	E
BM02-60	12"	20	3.2A@12V, 1.6A@24V	3424lm	327m	120	77	89	305	252
BM02-120	22"	40	6.4A@12V, 3.2A@24V	6834lm	355m	120	77	89	560	507
BM02-180	32"	60	9.6A@12V, 4.8A@24V	10250lm	485m	120	77	89	815	762
BM02-240	42"	80	13A@12V, 6.5A@24V	13647lm	537m	120	77	89	1070	1017
BM02-300	52"	100	15.8A@12V, 7.9A@24V	17021lm	598m	120	77	89	1325	1272

LUX PERFORMANCE



HIMA LIGHTING BM02 SERIES

STAINLESS STEEL SCREWS

High quality stainless steel

NEW IN-HOUSE DESIGNED FRESNEL OPTICS

All new optics increases lux performance by 20.6%

MOUNTING BRACKET

Available in Alu firm bracket or stainless steel triangle bracket for most stability

EXTRUDED ALUMINIUM HOUSING

Custom designed overcast heatsink with black powder coating keeps LEDs running cooler, brighter and longer



RIGID PC FRAME

Available in Black & Red color

UNBREAKABLE PC LENS

Available in multiple beam patterns and colors by changing external clear or diffused PC covers for greater spread

NEW SELF DESIGNED REFLECTOR CUP

Maximum match with own designed Fresnel optics to get better light performance

NEW PCB SOLUTION DESIGN

High efficiency LED array with integrated DRL function

MULTIPLE OPTIONS



- HIGH EFFICIENT PCB SOLUTION DESIGN WITH DRL FUNCTION
- MATCHING REFLECTOR CUPS & FRESNEL OPTIC LENS DEVELOPMENT AND MANUFACTURING
- HIMA STRIVES TO ACHIEVE THE HIGHEST PERFORMANCE IN THE LIGHTING INDUSTRY
- 100% OF HIMA PRODUCTS ARE THOROUGHLY EVALUATED AND MUST PASS RIGOROUS TESTING

HIGH PERFORMANCE LIGHTING

HIMA