

# 84W LED HEAVY DUTY



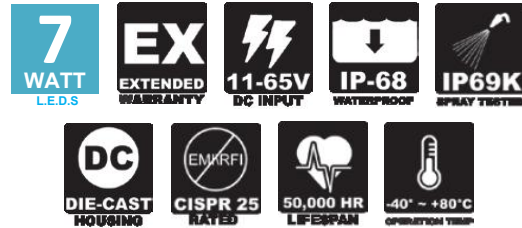
## FEATURES & BENEFITS

**UPGRADED STAINLESS STEEL TRUNNION BRACKET FOR MINING.**  
 The MLBM Heavy Industrial Series offers outstanding light output in a functional design utilizing a forward rake trunnion bracket, with integrated aiming markings on the sides and base of the bracket. Utilizing the aiming system in conjunction with 3D fit outs to ensure the correct light for any environment. As well as increasing safety, be keeping light out of other operators.

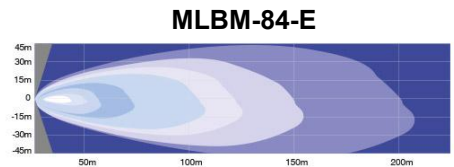
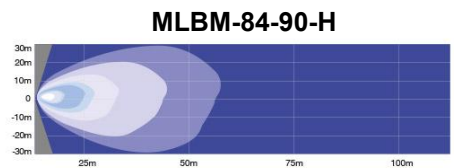
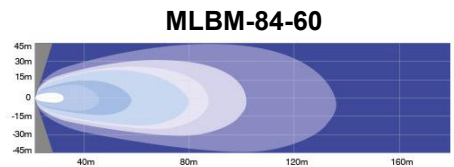
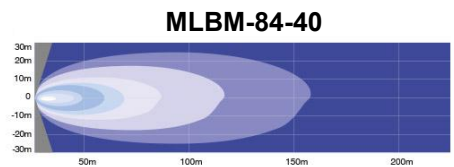
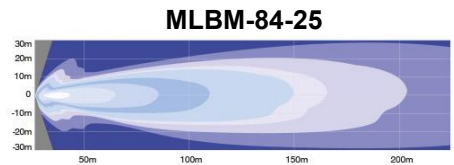
High quality construction and components enable the MLBM Heavy Industrial Series to withstand vibration up to 60Grms. Built-in reverse polarity protection helps prevent accidental damage caused by incorrect installation. Electronic thermal management ensures that if the light is subjected to massive heat overload, that a self protection protocol is engaged to reduce the light output, until such time as the heat overload retreats to normal parameters.

## SPECIFICATIONS

Wattage	84 W
LEDs	12 x 7W Cree
Light Color Temp	5,700 K
Raw / Effective Lumens	9,600 lm / 6,670 lm
Voltage	11-65 VDC
Amperage	7.0 A @ 12V
Connector	Deutsch DT04-2P
Bracket Type	Single Bolt
Weight	2.26 kg
Dimensions WxHxD	177 x 132 x 102 mm
IP Rating	IP68 / IP69K
Vibration Rating	21.2 Grms
Impact Test	60 G
EMC Approval	CISPR25 Class 1 / CE Approved
Lens Material	5 mm Polycarbonate
Housing Material	Aluminum
Housing Coating	Marine Grade Anti-Corrosive



## BEAM PATTERNS



## DIMENSIONS

