



REV.	ECR	DESCRIPTION	DATE
-	16752	INITIAL DRAWING REQUEST	08/28/19
A	16957	UPDATED SAE APPROVALS CHART	11/27/19

SPECIFICATIONS:

OPERATING RANGE: 10-110VDC
 NOMINAL VOLTAGE: 12/24/36/48/72 VDC
 TYPICAL CURRENT DRAW: 0.1A AVG, 0.4A PEAK @ 12.8V
 OPERATING TEMPERATURE RANGE: -40F (-40C) TO 131F (55C)

CONNECTIONS:

12' LONG CLASS A CIG PLUG
 ON/OFF SWITCH
 PATTERN SELECT SWITCH

INSTALLATION:

CERAMIC MAG MOUNT

MATERIALS:

OUTER DOME: POLYCARBONATE
 BASE: POLYCARBONATE / ABS BLEND

APPROVALS:

SAE J845
 SEE CHART

PRODUCT LABEL:

WHITE POLYESTER STOCK 3" X .375"
 BLACK PRINT

INDIVIDUAL PACKAGING: APPROXIMATELY 0.4Kg(0.9 lbs.)

INDIVIDUAL WHITE BOXES
 MODEL INFORMATION PRINTED ON LABEL
 MODEL BAR CODE PRINTED ON LABEL

MASTER PACKAGING: APPROXIMATELY 7.7Kg(17 lbs.)

18 PER MASTER CARTON

INSTRUCTION SHEET:

1 PROVIDED

MODEL	COLOR	APPROVALS
203MVLM-A	AMBER	*SAE W3-2 19
203MVLM-B	BLUE	*SAE W3-3 19
203MVLM-R	RED	TBD



*MODEL MEETS OR EXCEEDS SAE REQUIREMENTS WHEN OPERATED IN ONE OF THE APPROVED SAE PATTERNES

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 2 DEG. .X ± .100 .XX ± .020 .XXX ± .005 .XXXX ± .001	DRAWN BY: MD	STAR HEADLIGHT & LANTERN CO., INC. 455 Rochester St. Avon NY 14414 Ph:(585) 226-9500 Fax: (585) 226-2029	
	DRAWING APPROVED BY ECR		
RoHS COMPLIANT: Yes	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF STAR HEADLIGHT & LANTERN CO., INC.. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF STAR HEADLIGHT & LANTERN CO., INC. IS STRICTLY PROHIBITED.		MODEL: 203MVLM-* FORMAL REV:001
MATERIAL: N/A	TITLE: ASSEMBLY		TITLE: ASSEMBLY
FINISH: N/A			DWG. NO. 203MVLM REV 001
SCALE: 1:2		DO NOT SCALE FROM DRAWING	SHEET 1 OF 1