





REV.	ECR	DESCRIPTION	DATE
-	14050	INITIAL DRAWING REQUEST	08/16/17

SPECIFICATIONS:

TYPICAL INPUT VOLTAGE RANGE: 9-16VDC TYPICAL CURRENT DRAW: 12.8VDC=0.45A

TYPICAL LIGHT OUTPUT (8 WARM WHITE LED'S): 1144 Im PEAK TYPICAL LIGHT OUTPUT (8 COOL WHITE LED'S): 1223 Im PEAK TYPICAL LIGHT OUTPUT (8 PC AMBER LED'S): 880 Im PEAK

LUMEN MAINTENANCE: 85% LUMEN AFTER 100,000 HOURS OPERATION

OPERATING TEMPERATURE RANGE: -40C TO 55C

CONNECTIONS: CIG PLUG W/ PATTERN SELECT & CABLE 11ft LONG MINIMUM

CERAMIC MAGNET MOUNTING

MATERIALS: OUTER DOME: VIRGIN POLYCARBONATE

BASE: POLYCARBONATE

MODELS	DESCRIPTIONS	CLASSIFICATIONS	
266TCLM-A	LED BEACON; AMBER; 9-16VDC; CERAMIC MAG; 8 WARM WHITE LED'S; CIG PLUG W/ PATTERN SELECT; AMBER 6 INCH DOME	SAE: W3-1 17	
266TCLM-AC	LED BEACON; AMBER; 9-16VDC; CERAMIC MAG; 8 PC AMBER LED'S; CIG PLUG W/ PATTERN SELECT; CLEAR 6 INCH DOME	TBD	
266TCLM-B	LED BEACON; BLUE; 9-16VDC; CERAMIC MAG; 8 COOL WHITE LED'S; W/ PATTERN SELECT; BLUE 6 INCH DOME	TBD	
266TCLM-C	LED BEACON; COOL WHITE; 9-16VDC; CERAMIC MAG; 8 COOL WHITE LED'S; W/PATTERN SELECT; CLEAR 6 INCH DOME	TBD	
266TCLM-G	LED BEACON; GREEN; 9-16VDC; CERAMIC MAG; 8 COOL WHITE LED'S; W/ PATTERN SELECT; GREEN 6 INCH DOME	N/A	
266TCLM-R	LED BEACON; RED; 9-16VDC; CERAMIC MAG; 8 WARM WHITE LED'S; W/ PATTERN SELECT; RED 6 INCH DOME	SAE: W3-1 17	
266TSLM-A	LED BEACON; AMBER; 9-16VDC; CERAMIC MAG; 8 WARM WHITE LED'S; W/PATTERN SELECT; AMBER 4 INCH DOME	TBD	
266TSLM-AC	LED BEACON; AMBER; 9-16VDC; CERAMIC MAG; 8 PC AMBER LED'S; CIG PLUG W/ PATTERN SELECT; CLEAR 4 INCH DOME	TBD	
266TSLM-B	LED BEACON; BLUE; 9-16VDC; CERAMIC MAG; 8 COOL WHITE LED'S; W/ PATTERN SELECT; BLUE 4 INCH DOME	TBD	
266TSLM-C	LED BEACON; COOL WHITE; 9-16VDC; CERAMIC MAG; 8 COOL WHITE LED'S; W/PATTERN SELECT; CLEAR 4 INCH DOME	TBD	
266TSLM-G	LED BEACON; GREEN; 9-16VDC; CERAMIC MAG; 8 COOL WHITE LED'S; W/ PATTERN SELECT; GREEN 4 INCH DOME	N/A	
266TSLM-R	LED BEACON; RED; 9-16VDC; CERAMIC MAG; 8 WARM WHITE LED'S; W/ PATTERN SELECT; RED 4 INCH DOME	TBD	

UNLESS OTHERWISE SPECIFIED	DRAWN BY:	MD	STAR HEADLIGHT & LANTERN CO., INC			
DIMENSIONS ARE IN INCHES	DRAWING APPROVED BY ECR		455 Rochester St. Avon NY 14414 Ph:(585) 226-9500 Fax: (585) 226-2029			
TOLERANCES: ANGULAR: ± 2 DEG.	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.					
.X ± .100 .XX ± .020 .XXX ± .005			MODEL:	266TCLM-*, 266TSLM-*		
.XXXX ± .001			TITLE:			
RoHS COMPLIANT: Yes			MODEL DRAWING			
MATERIAL:			DWG. NO.			REV
N/A			266TLM -			
FINISH:					CLIEET	1.05.1
N/A			SCALE: 1:4	DO NOT SCALE FROM DRAWING	SHEET	IOFI