





REV.	ECR	DESCRIPTION	DATE
-	13907	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 OPPERATION

OPERATING TEMPERATURE RANGE: -40C TO 55C

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

VACCUM MAGNET MOUNTING

MATERIALS: OUTER DOME: VIRGIN POLYCARBONATE

BASE: POLYCARBONATE VACUUM MAGNET: EPDM

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

UNLESS OTHERWISE SPECIFIED	DRAWN BY:	MD	STAR H	EADLIGHT & LANTE	RN 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: 2	266TCLV-*, 266TSLV-*		
.XXXX ± .001			MODEL DRAWING			
Rohs Compliant: Yes						
MATERIAL:			DWG. NO.			REV
N/A	266TLV -					
FINISH:			011555			
N/A			SCALE: 1:4	DO NOT SCALE FROM DRAWING	SHEET	I OF 1