







REV.	ECR	DESCRIPTION	DATE
Α	17806	INITIAL DRAWING REQUEST	04/01/2021

## **SPECIFICATIONS:**

OPERATING RANGE: 9-16VDC NOMINAL VOLTAGE: 12 VDC

OUTPUT CURRENT: 12.8VDC 2@2.5A, 2@0.06A 6 LED SIMULATED TRAFFIC DIRECTOR FEEDBACK

(LEFT, RIGHT, CENTER OUT, WARN)

PROGRAMMABLE OPTIONS

OPERATING TEMPERATURE RANGE: -40F (-40C) TO 131F (55C)

## **CONNECTIONS:**

12" LONG 18AWG RED WIRE (POWER +)

12" LONG 22AWG BLACK WIRE (GROUND -)

12" LONG 22AWG YELLOW WIRE (PB 4)

12" LONG 22AWG GREEN WIRE (PB 5)

12" LONG 22AWG BLUE WIRE (PB 6)

12" LONG 22AWG BROWN WIRE (PB 8)

#### INSTALLATION:

UNIVERSAL BRACKET 274-SB44-U (INCLUDED)

HEADLINER BRACKET 274-SB44-H (OPTIONAL)

#8-32 HARDWARE (BRACKET TO CONTROLLER)

## **MATERIALS:**

**OUTER HOUSING: POLYCARBONATE** 

KEYPAD: SILICONE RUBBER BRACKETS: ALUMINUM

HARDWARE: STAINLESS STEEL

BUTTON LABELS: VELVET FINISH LEXAN

#### PRODUCT LABEL:

WHITE POLYESTER STOCK 3.0" X .375"

COLOR STAR LOGO

**INDIVIDUAL PACKAGING:** APPROXIMATELY 142g(0.31 lb.)

INDIVIDUAL BROWN BOXES

MODEL INFORMATION PRINTED ON ON LABEL

# **INSTRUCTION SHEET:**

1 PROVIDED (ENGLISH)

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:	SB44-5	
.XXXX ± .001			TITLE:		
ROHS COMPLIANT: YES			SB44-5 MODEL DRAWING		
MATERIAL:			DWG. NO.		REV
N/A			SB44-5 A		
FINISH:					011555 1 0 5 1
N/A			SCALE: 1:2	DO NOT SCALE FROM DRAWING	SHEET 1 OF 1