

# SQUARE TOP™ BOLLARD

PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

QUANTITY: \_\_\_\_\_



PN: STB

<b>APPLICATION</b>	<ul style="list-style-type: none"><li>• SURFACE MOUNT</li><li>• INDOOR RATED</li></ul>
<b>DIMENSION</b>	<ul style="list-style-type: none"><li>• 8"SQ X 36"H OR 42"H (20CM X 91CM OR 107CM)</li></ul>
<b>ILLUMINATION</b>	<ul style="list-style-type: none"><li>• DIFFUSE</li><li>• LED 90CRI</li><li>• 901 - 1,200 LUMENS</li></ul>
<b>ELECTRICAL</b>	<ul style="list-style-type: none"><li>• 120V, 277V AND 347V</li><li>• 10kA SURGE SUPPRESSION STANDARD</li></ul>
<b>DIFFUSERS</b>	<ul style="list-style-type: none"><li>• HIGH EFFICIENCY ACRYLIC</li></ul>
<b>MOUNTING</b>	<ul style="list-style-type: none"><li>• FIXED SURFACE, MOUNT TO A SOLID FOUNDATION WITH PLATE AND ANCHOR BOLTS (SUPPLIED)</li></ul>
<b>CONSTRUCTION</b>	<ul style="list-style-type: none"><li>• ALUMINUM</li></ul>
<b>FINISHES</b>	<ul style="list-style-type: none"><li>• AVAILABLE IN SEVERAL TMS POWDER COATED FINISHES</li><li>• CUSTOM RAL FINISHES AVAILABLE</li></ul>



DIFFUSE

TMSLIGHTING



# SQUARE TOP™ BOLLARD



PROJECT: \_\_\_\_\_

TYPE: \_\_\_\_\_

QUANTITY: \_\_\_\_\_

**STB** - - - - - 1 - - - - - 2 - - - - - 3 - - - - - 4 - - - - - 5 - - - - - 6 - - - - - 7 - - - - -

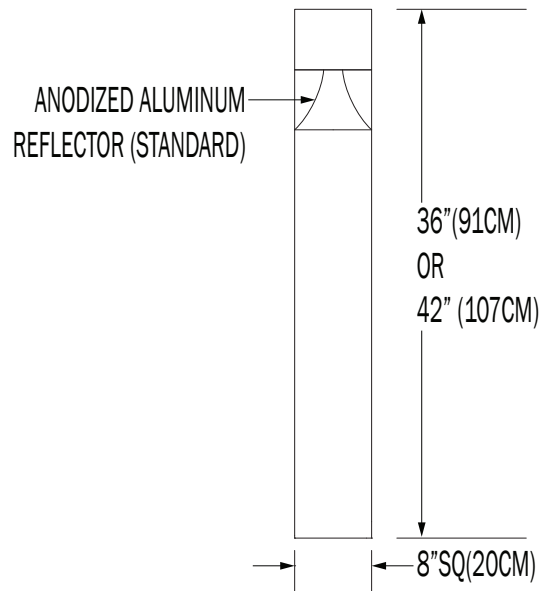
<b>1.</b>	<b>836</b>				<b>842</b>					
HEIGHT	8" DIA X 36"H (20CM X 92CM)				8" DIA X 42"H (20CM X 107CM)					
<b>2.</b>	<b>14LED</b>				<b>19LED</b>					
ILLUMINATION	14W				19W					
LED (W)	901				1200					
LUMENS										
<b>3.</b>	<b>30K</b>			<b>35K</b>			<b>40K</b>			
LED CCT	3000K			3500K			4000K			
<b>4.</b>	<b>120</b>			<b>277</b>			<b>347</b>			
VOLTAGE	120V			277V			347V			
<b>5.</b>	<b>F04</b>	<b>F05</b>	<b>F09</b>	<b>F15</b>	<b>F16</b>	<b>F21</b>	<b>F24</b>	<b>F25</b>	<b>F26</b>	<b>F31</b>
FINISH	MATTE WHITE	GLOSS WHITE	PEWTER	MATTE BLACK	GLOSS BLACK	ARCH BRONZE	MELTED PLATINUM	MELTED GOLD	MELTED COPPER	SILVER METALLIC
	<b>F32</b>	<b>F33</b>	<b>RAL</b>							
	BRONZE METALLIC	PYRITE BRONZE	CUSTOM (SPECIFY)							
<b>6.</b>	---			<b>EM</b>			<b>EMC</b>			
EMERGENCY <sup>1</sup>	NONE			INTEGRAL			INTEGRAL COLD PACK			
<b>7.</b>	---			<b>LV8</b>			<b>LV8AN</b>			
LOUVER	NONE			WHITE, ALUMINUM, 8"			ANODIZED ALUMINUM, 8"			

1. 10W AT 90 MINUTES. EMERGENCY OPTION IS ONLY AVAILABLE IN 120 - 277V SYSTEMS

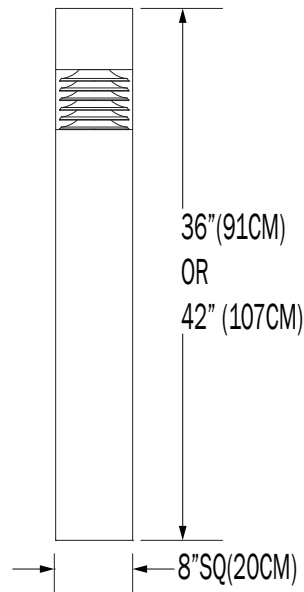
NOTE: SOME OPTIONS MAY NOT BE COMPATIBLE WITH OTHERS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. CONTACT TMS LIGHTING FOR UPDATED SPECIFICATIONS.

# SQUARE TOP™ BOLLARD

## ANODIZED ALUMINUM REFLECTOR



## WHITE ALUMINUM LOUVER OPTION



### CUSTOM

NOTE: THIS FIXTURE CAN BE CUSTOMIZE. DIMENSION, LAMP TYPES, ENCLOSURE, AND COLOR CAN BE MODIFIED TO SUIT YOUR LIGHTING AND ARCHITECTURAL REQUIREMENTS. CONTACT YOUR LOCAL REPRESENTATIVE FOR MORE DETAILS: <https://tmslighting.com/sales-agents.html>

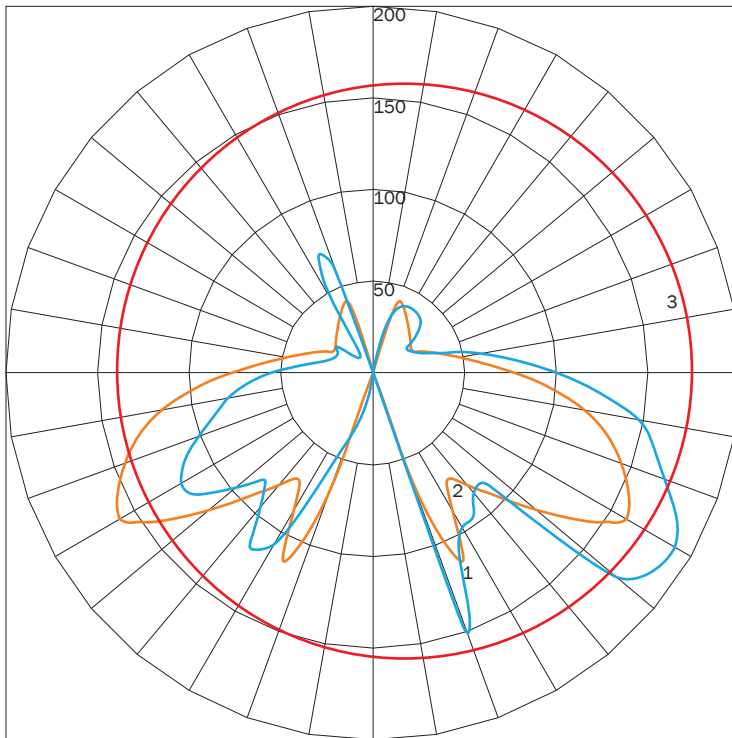
## DIFFUSE

PN	ILLUMINATION	LUMENS	WATTAGE
STB	14 LED	901	14
	19 LED	1200	19

### IES INDOOR REPORT

PHOTOMETRIC FILENAME : STB 8 14LED.IES

### POLAR GRAPH



MAXIMUM CANDELA = 190.65 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 60  
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)  
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)  
 # 3 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (60) (THROUGH MAX. CD.)

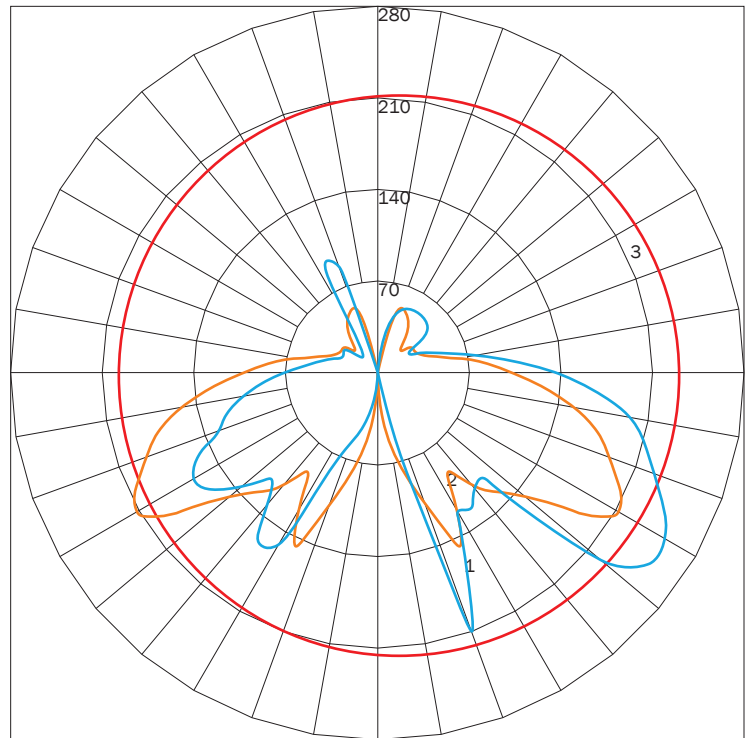
**LUMINAIRE LUMENS**  
**TOTAL LUMINAIRE EFFICIENCY**  
**LUMINAIRE EFFICACY RATING**  
**TOTAL LUMINAIRE WATTS**

901  
 NA  
 58  
 16

### IES INDOOR REPORT

PHOTOMETRIC FILENAME : STB 8 19LED.IES

### POLAR GRAPH



MAXIMUM CANDELA = 254.53 LOCATED AT HORIZONTAL ANGLE = 0, VERTICAL ANGLE = 60  
 # 1 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (0 - 180) (THROUGH MAX. CD.)  
 # 2 - VERTICAL PLANE THROUGH HORIZONTAL ANGLES (90 - 270)  
 # 3 - HORIZONTAL CONE THROUGH VERTICAL ANGLE (60) (THROUGH MAX. CD.)

**LUMINAIRE LUMENS**  
**TOTAL LUMINAIRE EFFICIENCY**  
**LUMINAIRE EFFICACY RATING**  
**TOTAL LUMINAIRE WATTS**

1200  
 NA  
 53  
 22

## AVAILABLE FINISHES



**F04**  
MATTE  
WHITE



**F05**  
GLOSS  
WHITE



**F09**  
PEWTER



**F15**  
MATTE  
BLACK



**F16**  
GLOSS  
BLACK



**F21**  
ARCH  
BRONZE



**F24**  
MELTED  
PLATINUM



**F25**  
MELTED  
GOLD



**F26**  
MELTED  
COPPER



**F31**  
SILVER  
METALLIC



**F32**  
METALLIC  
BRONZE



**F33**  
PYRITE  
BRONZE



**RAL**  
CUSTOM  
COLOR  
(RAL #)

NOTE: DISPLAYED FINISHES DIFFER BETWEEN SCREENS AS WELL AS PRINTERS AND MAY NOT ACCURATELY DEPICT COLOR.