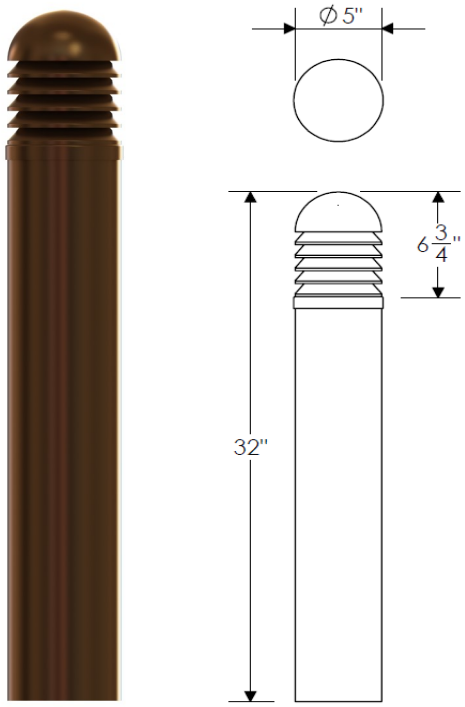
EVERGREEN LIGHTING

Catalog #		Type
Project		LED BOLLARD
Comments		
Prepared By		Date

STRATUS BOLLARD SERIES



DIMENSIONS: 32”H X 5”W

SPECIFICATIONS

Material
All parts are durable Aluminum Extruded Square Tube with Spun Aluminum Roof Cap, Aluminum louvers for Down light, with supports fabricated for maximum strength.

Lens
Standard White Frosted Premium Acrylic or Clear Frosted Premium Acrylic

LED
ALTA Long Life, high-efficiency, surface mount LEDs mounted on MPCB Aluminum Boards
Lifespan:
100,000 hour LED lifespan based on IES LM-80 results and TM-21 calculations

Driver
0-10V Dimming Driver for 120/277 volt, Constant Current, metal case, 5 year warranty

Label
ETL Listed for US and Canada for

ORDERING INFORMATION

Sample Number: STR-B-32-24W-AB-WF

Series	Style	Size	Lamp
STR	Bollard	24”	24” 12W 24W
		32”	32” 12W 24W

DELIVERED LUMENS PER WATT
2700K = 80
3000K = 90
3500K = 100
4100K = 110
5000K = 120

Finish
Architectural Bronze (AB)
Textured Bronze (TBR)
Matte Black (MBK)
Semi Gloss Black (GBK)
Textured Black (TBK)
Textured Rust (TR)
Matte White (MW)
Textured White (TW)
Gloss White (GW)
Metallic Grey (MG)
Brushed Aluminum (BA) adder
Metallic Nickel (MN)
Textured Verde Patina (TVP)
Satin Brass (SB)
Copper Vein (CV)
Gold Vein (GV)
Silver Vein (SV)
Chrome (CH)

Standard Lens
White Frosted (WF)
Clear Frosted (CFA)

Optional Lens
White Alabaster (WA)
Honey Onyx (HO)
Natural Horn (NH)
Beige Alabaster (BA)
Honey Swirl (HS)

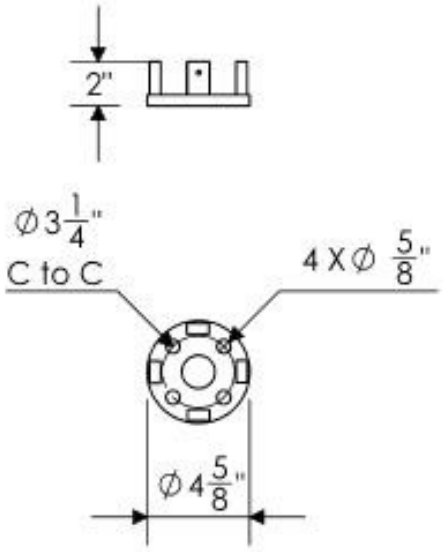
Options
LED EMR - Up to 24W
OCC Sensors
Photo Cell Control

Evergreen Lighting
www.evergreenlighting.com

STRATUS BOLLARD SERIES

Instruction Sheet

Mounting Template



Mounting

Standard anchor bolts are 3/8" X 12" X 3". Bolts, nuts, and washers shall be hot dipped galvanized steel.

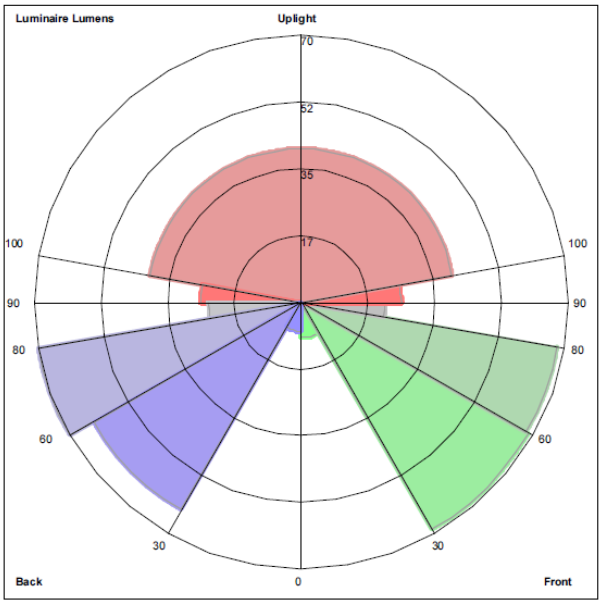
Warranty: Evergreen Lighting warrants Bollard LED products sold by Evergreen Lighting to be free from defects in material and workmanship for a period of One year for metal parts, a period of five 5 years for exterior housing powdercoat finish, a period of five 5 years for LED Light Engines and, a period of five 5 years for LED power components (driver), from the date of sale of such goods to the buyer as specified in Evergreen Lighting shipment documents for each product.

STRATUS BOLLARD SERIES

Photometrics

STR-B-12W

LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH

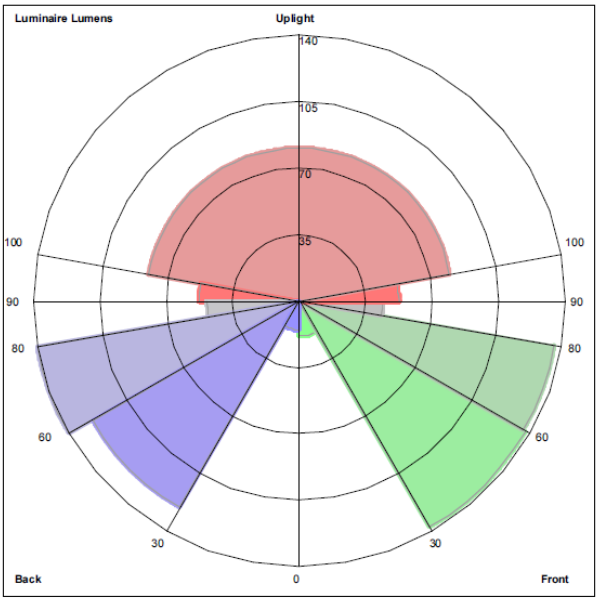


Luminaire Lumens:
Front: Low=9.2, Medium=68.6, High=68.0, Very High=22.0
Back: Low=7.6, Medium=62.7, High=69.9, Very High=24.2
Uplight: Low=26.2, High=40.1

BUG Rating : B0-U2-G1

STR-B-24W

LUMINAIRE CLASSIFICATION SYSTEM (LCS) GRAPH



Luminaire Lumens:
Front: Low=18.4, Medium=137.3, High=136.0, Very High=43.9
Back: Low=15.1, Medium=125.4, High=139.7, Very High=48.4
Uplight: Low=52.5, High=80.3

BUG Rating : B1-U3-G1