

SPLINTER TURTLE SAFE

Project Information

Type: Date:
 Project:
 Catalog #:
 Notes:

An elegant Turtle Safe bollard for outdoor area lighting. Its innovative optical system keeps the beam shielded from the eye, and its unique "smiley face" design stands out.

Beachfront

Walkway

Pathway

Garden



Key Specifications

Operating & electrical

Input voltage	120-277V
Power factor	>0.9
THD	<20%
Dimming	0-10V
Power	14W · 315lm

Application

Ambient	-30°C to 50°C
Protection	IP66, thermally-insulated driver
Surge	2kV L-L, 4kV L-E / 1kV L-L, 2kV L-E
Mounting	Concrete anchor on cast plate
GFCI option	In-use cover · 15A, 125V

Mechanical & housing

Housing	Corrosion-resistant aluminum-cast
Lens	Polycarbonate optical lens
Beam angle	Type 5
Finish	Thermoset powder coat

Certifications

Listings	ETL · RoHS · Turtle Safe
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System Warranty

5 years

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

Lumen Maintenance

L70 at 50000h

Rated for 70% initial lumen output at 50000h of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

Ordering Guide - Fixture

Assembled Catalog Number

[RESET](#)

AE-OD-STT

01 **FIXTURE FAMILY**

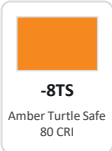


AE-OD-STT
ERALUX Outdoor products Splinter bollard fixture, Turtle Safe

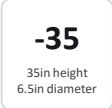
02 **POWER**



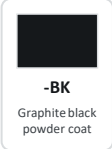
03 **CCT & CRI**



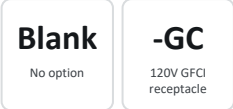
04 **HEIGHT**



05 **HOUSING & FINISH**



06 **OPTION**



Example: AE-OD-STT-14UV-8TS-35-BK (no option code). Aluminum-cast housing.

Accessories (ordered separately, field installed)

[RESET](#)

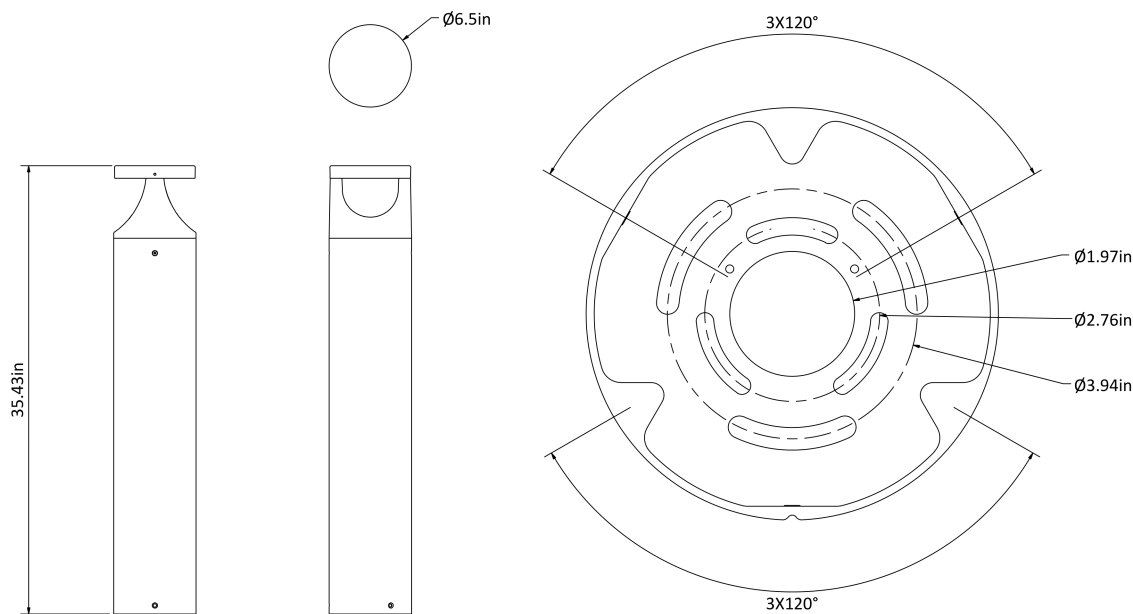
AE-OD-ST

01 **ACCESSORY**



Dimensions

AE-OD-STT-14UV



Left: fixture, side and front views, with the top view. Right: base plate. All dimensions in inches.

GFCI Receptacle

Factory installed GFCI outlet option (-GC), output voltage 120V with safety flap.
Exterior door easy locking system.
In-use cover in the side of the luminaire, 15A, 125V.



B-U-G Rating

POWER	B-U-G
14W	B1-U0-G1

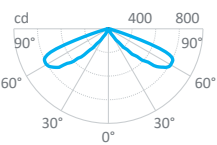
Photometric Data

AE-OD-STT-14UV-8TS-35-BK

TURTLE SAFE · 14W

Wattage **13.3W**
CCT **Amber**
Distribution **Type 5**

ZONE	LUMENS	% FIXTURE
0-20°	0.40	0.08
0-30°	4.67	0.88
0-40°	31.68	5.99
0-60°	265.42	50.21
0-80°	522.06	98.76
0-90°	528.64	100.00



Turtle Safe Compliant

Designed to avoid and minimize lighting impact to sea turtles. It produces long wavelength above 560nm (580nm), which is amber light, minimizing the light pollution that affects sea turtle species.

