

FX | LUMINAIRE®
TE-20, TE-35, TE-50

SPECIALTY
 LIGHTING



**HIGH PERFORMANCE,
 PRECISION BUILT**

Let's face it, nowadays most manufacturers are focused on quantity, not quality, and that can leave you sitting in the hot seat when a product fails. This is why FX has created the patented Terra Elemento® to add to our line of superb luminaires. The TE incorporates aerospace materials and marine components to insure its high performance in the most extreme environments.

The classic failure of well lights is moisture penetration into the lamp compartment, so, instead of trying to seal the entire unit, we decided to protect the only area that truly needs to be kept dry - the lamp housing. To accomplish this task, a patent pending water seal was designed that rivals underwater light performance.

A full three axis stainless steel aiming mechanism allows the installer to precisely target landscape elements while minimizing unwanted glare.

U.S. Patents No. 6,491,407;
 6,612,720

RAW MATERIALS



The TE's body is precision milled to tolerances reaching 1/110,000 of an inch from solid billet aerospace grade aluminum alloy. There are many different alloys from which to choose - FX uses only materials that provide maximum corrosion resistance, mechanical strength and superior thermal dispersion qualities.

POLYESTER POWDER COAT



FX can count on one hand our competitors that finish their products in-house. Of those, no one has a system that will produce a higher quality longer lasting finish than FX. Our proprietary finish chemistry / compounds and state of the art finishing system allows FX to extend the longest warranty in the industry.

THE EXTRA EFFORT

After milling, the individual components are hand finished to remove burrs and check tolerances to strict quality standards. We then plate the parts, etching and sealing the alloy to further enhance corrosion resistance.

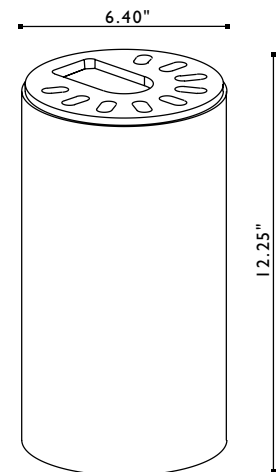


This military spec multi-stage plating process protects bare metal areas such as threaded holes and prevents corrosion "creep" under the powdercoat finish.

UPLIGHTING
 TREES



ARCHITECTURAL
 ACCENTS



TERRAELEMENTO® – ORDERING INFORMATION

TE comes standard with any watt Halogen (H) MR-16 lamp, Clear Lens and in Brass (BS).

STANDARD PARTS:

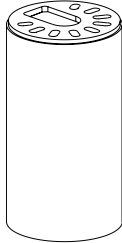


STANDARD OPTIONS:

1 + 2 + 3 ORDERED TOGETHER ON SAME LINE

STANDARD LAMP CONFIGURATIONS:

Choose from any watt Halogen (H).

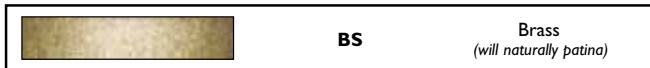
FIXTURE/CODE	WATTAGE/CODE	DESCRIPTION
1 TE 	2 HALOGEN (H) LAMP OPTIONS:	
	20H	20 watt Halogen, wide, 36° beam, Avg. life 5000 hours; now available in 10000 hours <i>(new)</i>
	20V-H	20 watt Halogen, very narrow, 10° beam, Avg. life 5000 hours
	35H	35 watt Halogen, wide, 36° beam, Avg. life 5000 hours; now available in 10000 hours <i>(new)</i>
	35V-H	35 watt Halogen, very narrow, 10° beam, Avg. life 5000 hours
	50H	50 watt Halogen, wide, 36° beam, Avg. life 5000 hours; now available in 10000 hours <i>(new)</i>
	50N-H	50 watt Halogen, narrow, 25° beam, Avg. life 5000 hours;
	50V-H	50 watt Halogen, very narrow, 10° beam, Avg. life 5000 hours

LAMP NOTE:

Some lamps are by special order. Please check with our factory for availability.

FINISH OPTIONS:

Brass is standard. All other choices must be specified.



NON-STOCKING FINISH OPTIONS:

Allow extra time for the following finish options:

CODE	DESCRIPTION
3 NP	Nickel Plate

ORDERING SAMPLE:

SECTIONS:	DESCRIPTION:	WHAT TO ORDER:
1 + 2 + 3 <small>optional</small>		= TE-20
A and/or B	HexBaffle®	= HB
	Frosted	= F

NON-STANDARD OPTIONS:

A AND B, MUST BE ORDERED ON SEPARATE LINE!

ADDITIONAL GLARE CONTROL OPTIONS:

Does not come pre-assembled with glare control.

Glare Control Options will arrive in separate box.

CODE	DESCRIPTION
A HB	HexBaffle® (shown at left)
RR	RecessorRing®

ADDITIONAL LENS OPTIONS:

Comes pre-assembled with a clear lens. All others will arrive in separate box.

CODE	DESCRIPTION
B F	Frosted Lens
S	Spread Lens
SO	Solite Lens
CF-1	Peach Lens
CF-2	Blue Lens
CF-3	Green Lens
CF-4	Red Lens