

TARGETTI

FEBO EVO

Professional LED Wall or Bollard Mount

Concept: Inground or wall LED fixture with grazing lighting effect.

Materials: Extruded aluminium body, die-cast aluminium optical head with black radial blades.

Source: Multiple sources circuit, mid-power LED with flip-chip technology.

Optic: Optical unit composed of a collimating toroidal lens in transparent, optical grade PMMA.

Installation: Fixture is provided with 6ft IP68 connector cable. Direct burial brass ingrade jbox (required for bollard configuration only, sold separately).

Driver: Watertight optical unit with integrated 0-10V power supply, fitted with IP68 watertight connectors.

Finish: Ferrite Grey

Wattage: 38W

Color Temperature: 2700°K / 3000°K / 4000°K

Lumens: 2700°K 3000°K 4000°K
38W = 2356Lm 2533Lm 2625Lm

Lumen Maintenance (L70): 50,000hrs

Calculation for LED fixtures are based on measurements that comply with IES LM-80.

CRI: 84

Voltage: Universal Voltage 120-277V AC 50/60Hz

BUG: B1-U3-G4 for bollard mounting configuration only.

Distribution: Type V with optional shutters for 90°, 180°, or 270° distributions

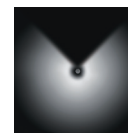
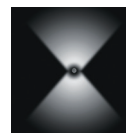
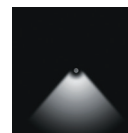
IP Rating: IP67

Certifications: cULus listed Wet Location

Tested in accordance with LM-79-08

^ATitle 24 commercial installation compliant.

Warranty: 5 year limited warranty



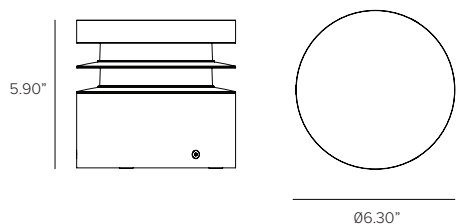
Shown with (3) 90°
Optional Shutters,
Emission 90°

Shown with (2) 90°
Optional Shutters,
Emission 180°

Shown with (3) 90°
Optional Shutters,
Emission 270°

PRODUCT CODE	DRIVER	MOUNTING	WATTAGE	COLOR TEMP
FEB — FEBO	10 — 0-10V Dimming	WL — Wall Mount	L1 — 38W	27 — 2700K
		BL — Bollard Mount		30 — 3000K
				40 — 4000K

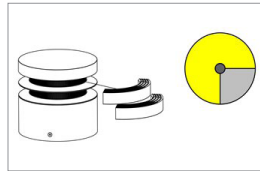
Views



TARGETTI

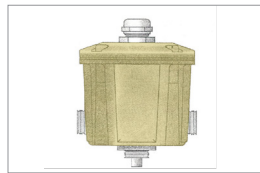
FEBO EVO

ACCESSORIES	
1E3399	90° shutter, emission 270°



1E3399

INSTALLATION ACCESSORIES	
1DU2530	Direct burial brass ingrade jbox (REQUIRED for bollard configuration, one per fixture)



1DU2530

Photometry

FEBO EVO BOLLARD				POLAR GRAPH	ISOLUX DIAGRAM	LCS GRAPH
Fixture Power	38W	38W	38W			
Fixture Output	2356Lm	2533Lm	2625Lm			
Kelvin Temp	2700°K	3000°K	4000°K			
Beam Spread	Asymmetrical					
I _{Max}	286.49cd/klm	286.49cd/klm	286.49cd/klm			
Efficacy	62 Lm/W	67 Lm/W	69 Lm/W			

FEBO EVO WALL MOUNT				POLAR GRAPH	ISOLUX DIAGRAM	LCS GRAPH
Fixture Power	38W	38W	38W			
Fixture Output	2360Lm	2538Lm	2630Lm			
Kelvin Temp	2700°K	3000°K	4000°K			
Beam Spread	Asymmetrical					
I _{Max}	286.17cd/klm	286.17cd/klm	286.17cd/klm			
Efficacy	62 Lm/W	67 Lm/W	69 Lm/W			