TARGETTI

TITANO

Compact Professional Inground LED Grazer

Concept: Semi-recessed grazing light effect fixture for white LEDs.

Housing: Stainless steel body.

Materials: Die-cast aluminum trim. Stainless steel installation sleeve. Consult factory for marine grade cataphoresis painting treatment to be used from ocean shoreline to 1/2 mile inland. Fixtures located in marine environments are not to be in direct contact with salt for extended periods of time or used with corrosive agents.

Trim: Anodized aluminium ring and cover available in Textured Standard Finishes – Ferrite Grey / Heritage Brown / Bronze RAL 8019 / White Textured / Black Textured / Sandstone Grey. Ribbed glass lens for blade of light effect. **Optic:** High Efficiency multichip LED Emitter. Mono-, bi-, pluri-emissions.

Mounting: Semi-recessed housing to mount in installation sleeve required (sold separately). Fixture includes screw down holes and stainless steel screws for attachment to installation sleeve.

Driver: 120V Integrated non-dimming driver.

Installation: Fixture mounts in installation 7.16" tall x 8.54" diameter sleeve. Fixture is provided with 6ft IP68 connector cable, direct burial brass ingrade jbox (required, sold separately).

Wattage: 6W

Color Temperature: 3000K / 4000K

CRI: Ra84

 Delivered Lumens:
 3000K
 4000K

 Mono-Emission = 47Lm
 54Lm

 Bi-Emission = 93Lm
 106Lm

 Pluri-Emissions = 158Lm
 180Lm

 Lumen Maintenance (L70): 50,000hrs

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

BUG: B0-U1-G1 (mono-), B0-U2-G1 (bi-), B0-U2-G1 (pluri-)

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

IP Rating: IP67 IK Rating: IK10

Load Rating: Resistant to static loads up to 4,496lbs in flush mounted cement and

pavement installations.

Certifications: cULus Wet Listed E477426 Tested in accordance with LM-79-08

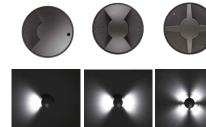
^AConsult factory for marine grade cataphoresis treatment.

Warranty: 5 year limited warranty

* Up to 1 METER DEPTH of water for up to a maximum of 30 MINUTES



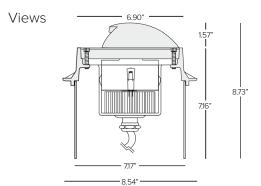




Mono-Emission

Bi-Emission

FIUIT-LITIISSIOI

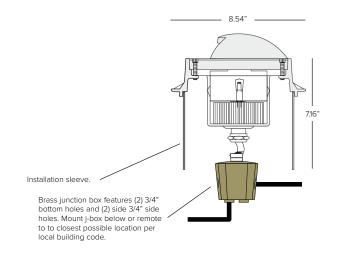


TARGETTI

TITANO

INSTALLATION SLEEVE (REQUIRED) - CHOOSE ONE:						
Ferrite	Heritage Brown	Bronze RAL 8019	White Textured	Black Textured	Sandstone Grey	Description
1E3408	1E3408HB	1E3408BZ	1E3408WT	1E3408BBT	1E3408SG	7.16" Stainless steel installation sleeve with die-cast painted collar

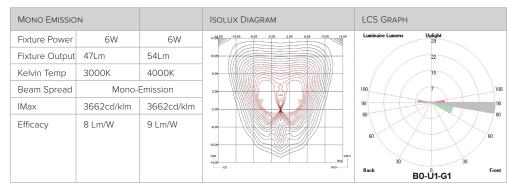
INSTALLATION ACCESSORIES:					
1DU2530	Direct burial brass ingrade jbox (REQUIRED one per fixture)				



TARGETTI

TITANO

Photometry



BI-EMISSION			ISOLUX DIAGRAM	LCS GRAPH
Fixture Power	6W	6W	-12.5ft -8.5ft -4.5ft -0.5ft 3.5ft 7.5ft 11.5ft	Luminaire Lumens Uplight
Fixture Output	93Lm	106Lm	7.50	22
Kelvin Temp	3000K	4000K	(0.35)	15
Beam Spread	Bi-Emission		3.50	100
IMax	1853cd/klm	1853cd/klm	-0.5m	90
Efficacy	16 Lm/W	18 Lm/W	4.30	80 80
			HOV	Bo-U2-G1 Front

PLURI-EMISISON			ISOLUX DIAGRAM	LCS GRAPH
Fixture Power	6W	6W	-12.5ft -4.5ft -4.5ft -0.5ft 3.5ft 7.5ft 11.5ft	Luminaire Lumens Uplight
Fixture Output	158Lm	180Lm	7.50	300
Kelvin Temp	3000K	4000K	225	20
Beam Spread	am Spread Pluri-Emisison		3.50	100 100
IMax	1020cd/klm	1020cd/klm	0.55	90
Efficacy	26 Lm/W	30 Lm/W	4.50	80
			4.50	60
			C90 VSH+	30 30
			-12,39 CO H0V-	Bo-U2-G1 Front