

TARGETTI

CALYPSO

Compact Professional Inground LED Fixture

Concept: Multi-LED fixture with integrated LED driver for low profile in-grade installations.

Housing: Anodized aluminum body. Extra clear or frosted flat glass.

Materials: Anodized die-cast aluminium heat sink body. Stainless steel installation sleeve with fixture mounting pads and conduit access hole.

Trim: Stainless steel (AISI316L) round straight edge decorative rings in a brushed natural finish.

Optic: 15 LED Flood with diffused lens (4W) or 7 LED with 10° spot optics and clear lens (8W) versions.

Mounting: Flush mount installation sleeve (required).

Driver: Integrated non-dimmable electronic driver.

Installation: Fixture flush mount installation includes 5.71" tall x 5.04" diameter sleeve. Pre-cabled with 6ft IP68 connector cable, direct burial brass ingrade jbox (required, sold separately).

Wattage: 4W (Diffused Wide Flood) or 8W (10° Clear Spot)

Color Temperature: 3000°K

CRI: 84 CRI

Lumens: Spot 10° with clear lens = 383Lm

Flood with diffused lens = 93Lm

Lumen Maintenance (L70): 50,000hrs

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

Voltage: 120V AC 50/60Hz

IP: IP67 rated

Load Rating: Resistant to static loads up to 20KN.

Certifications: cULus listed Wet Location

H-20 Load rating tested

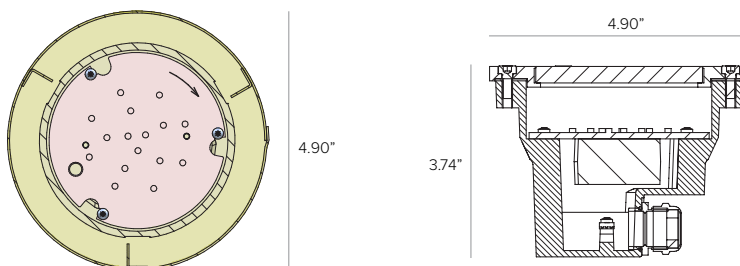
Tested in accordance with LM-79-08

Warranty: 5 year limited warranty



PRODUCT CODE	WATTAGE	LENS	COLOR TEMP	VOLTAGE	CRI	+	INSTALLATION
CAL – CALYPSO	L1 – 4W	DIF – Diffused Lens (4W only)	30 – 3000K	120 – 120V AC	84 – 84 CRI		
	L2 – 8W	SPT – Spot 10° with clear lens (8W only)					

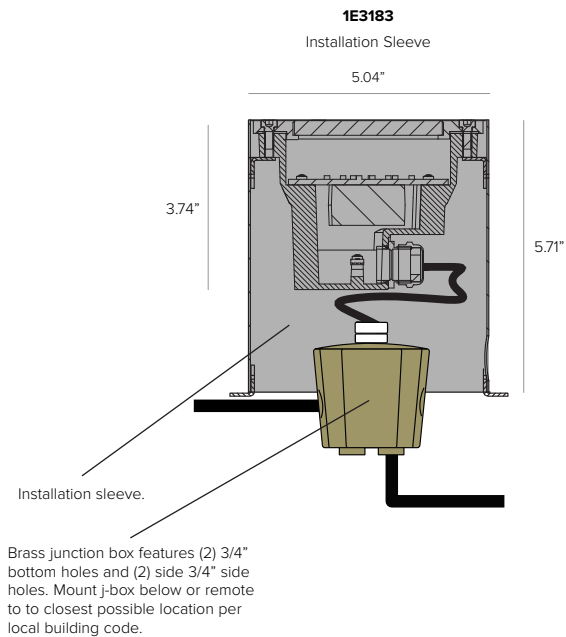
Views



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INSTALLATION (REQUIRED)	
1E3183	Installation sleeve flush finish (REQUIRED)
1DU2530	Direct burial brass ingrade jbox (REQUIRED)



Photometrics

CLEAR SPOT		POLAR GRAPH	CONE OF LIGHT		
Fixture Power	8W		(Ft)	Max	Med
Fixture Output	383Lm			ftcd	ftcd
Kelvin Temp	3000°K		20.00	4	2
Beam Spread	SP 10°		16.00	6	4
IMax	4032cd/klm		12.00	11	7
Efficacy	43 Lm/W		8.00	24	15
			4.00	96	60

DIFFUSED FLOOD		POLAR GRAPH	CONE OF LIGHT		
Fixture Power	4W		(Ft)	Max	Med
Fixture Output	93Lm			ftcd	ftcd
Kelvin Temp	3000°K		10.00	0	0
Beam Spread	FL		8.00	1	0
IMax	372cd/klm		6.00	1	0
Efficacy	23 Lm/W		4.00	2	1
			2.00	9	2