

TARGETTI

STILO WALL STRAIGHT

Wall Mount LED Fixture

Concept: Wall mounted LED fixture.

Materials: Anodized extruded anodized aluminum body. Available in powder coated Ferrite Grey finish die-cast aluminum optical unit and terminal. ^AConsult factory for use in marine grade environments.

Optic: Ultra flat sand blasted methacrylate protective screen available in Mono and Biemissions versions for use in any direction. Available in Narrow Spot and Elliptical optics.

Mounting: Unit installs directly on wall, comes with a 316 grade stainless steel bracket. Fixtures can be mounted in multiple positions, vertical or horizontal axes. The body can be adjusted from +/-4° up to +/-8° vertically and +/-4° horizontally. The fixture can be moved up to 15mm from the mounting surface by sliding the bracket along the mounting guide.

Installation: Surface mounted over recessed J-box, max 4" x 4".

Finish: Textured Standard Finishes – Ferrite Grey / Heritage Brown / Bronze RAL 8019 / White Textured / Black Textured / Sandstone Grey

Driver: Integrated 4/1 smart driver (Non-dimmable / 0-10V / Reverse Phase / Forward Phase). Two control circuits provided for Biemission version that includes independent control of up and down emissions, line voltage and dimming.

Color Temperature: 2700K / 3000K / 3500K / 4000K

Wattage: Monoemission 24W & 37W (E2, E3), 11W (S1) / Biemission 48W (EE), 20W (SS)

CRI: Ra84 (2700K, 3000K, 4000K) / Ra90 (3500K)

Lumen Maintenance (L70): 50,000hrs

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

Voltage: 120-277VAC 50/60Hz

IK Rating: IK09

IP Rating: IP66

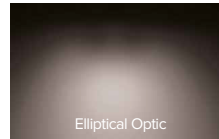
Certifications: cULus Wet Listed E488257

Tested in accordance with LM-79-08

Energy efficient for California installations.

Warranty: 5 year limited warranty

^AConsult factory for use in marine grade environments. Not to be in direct contact with salt for extended periods of time or used with corrosive agents.



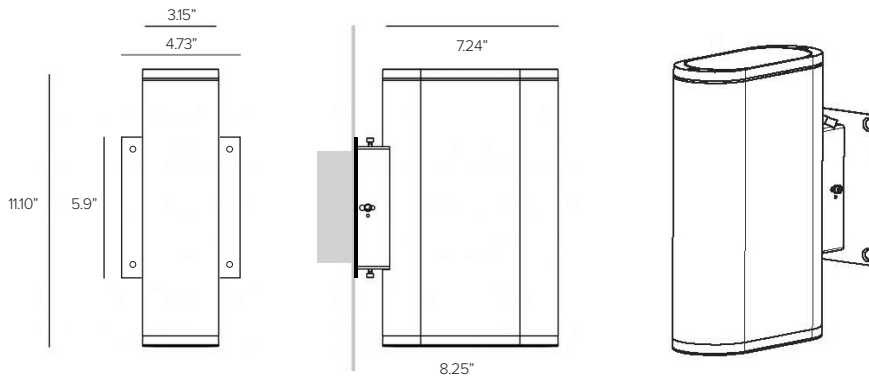
Delivered Lumens:

		Monoemission	
		Wattage	3000K 4000K
Elliptical	= 24W	2530Lm	2593Lm
	= 37W	3471Lm	3558Lm
Narrow Spot	= 11W	544Lm	581Lm

		Biemission	
		Wattage	3000K 4000K
Elliptical / Elliptical	= 48W	5060Lm	5188Lm
Narrow Spot / Narrow Spot	= 20W	1087Lm	1163Lm







PRODUCT CODE	DRIVER	TYPE	MOUNTING	FINISH	EMISSION	OPTICS	COLOR TEMP	
ST — Stilo	41 — 4/1 Smart Dimming (Non-Dimming / 0-10V / Reverse Phase / Forward Phase)	W — Wall	ST — Straight	FE — Ferrite Grey	M — Monoemission	E2 — Elliptical 24W 42° x 79°	27 — 2700K	
				HB — Heritage Brown		E3 — Elliptical 37W 42° x 79°	30 — 3000K	
				BZ — Bronze RAL8019		S1 — Narrow Spot 11W 9°	35 — 3500K	
				WT — White Textured		B — Biemission	EE — Elliptical/Elliptical 48W 42°x79° + 42°x79°	40 — 4000K
				BT — Black Textured			SS — Narrow Spot/Narrow Spot 20W 9°+ 9°	
				SG — Sandstone Grey				

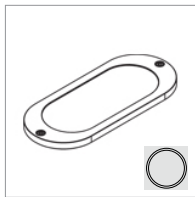
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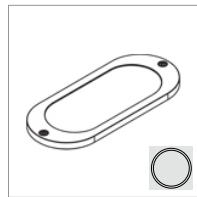
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OPTICAL ACCESSORIES						OPTIC COMPATIBILITY		
 Ferrite	 Heritage Brown	 Bronze RAL 8019	 White Textured	 Black Textured	 Sandstone Grey	Description	NS	EL
1E2576	1E2576HB	1E2576BZ	1E2576WT	1E2576BT	1E2576SG	Blade of light filter. PMMA holographic filter for a blade of light effect, CNC machined anodized powder coated finished frame.	X	
1E2578	1E2578HB	1E2578BZ	1E2578WT	1E2578BT	1E2578SG	Anti-glare grid. PMMA holographic filter to reduce the beam angle, CNC machined anodized and powder coated aluminium frame.	X	



Blade of Light Filter



Anti-Glare Grid



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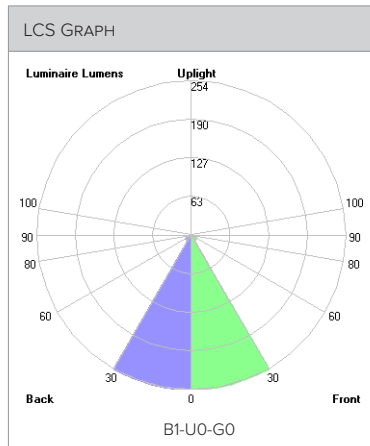
STILO WALL STRAIGHT

Photometry

MONOEMISSION - NARROW SPOT

		3000K	H(m)	D(m)	E _{max} (lx)	
		Ra80		9°		
Fixture Power	12W	1	0.16	13011		
Source Flux	650lm	2	0.32	3253		
Fixture Flux	544lm	3	0.48	1446		
Efficacy	47lm/W	4	0.64	813		
TS791	I _{max} =20017cd/klm	I _{max}	13011cd	5	0.80	520

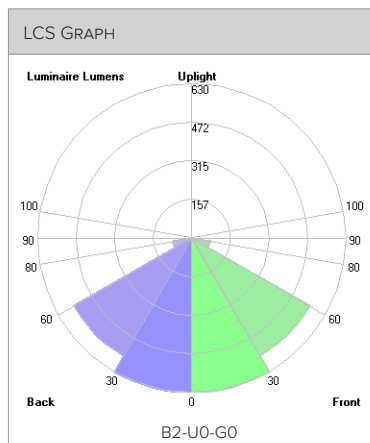
		4000K	H(m)	D(m)	E _{max} (lx)	
		Ra80		9°		
Fixture Power	12W	1	0.16	13912		
Source Flux	695lm	2	0.32	3478		
Fixture Flux	581lm	3	0.48	1546		
Efficacy	51lm/W	4	0.64	870		
TS791	I _{max} =20017cd/klm	I _{max}	13912cd	5	0.80	556



MONOEMISSION - ELLIPTICAL

		3000K	H(m)	D1(m)	D2(m)	E _{max} (lx)	
		Ra84		42°	79°		
Fixture Power	23W	1	0.76	1.66	2266		
Source Flux	3187lm	2	1.52	3.31	567		
Fixture Flux	2530lm	3	2.28	4.97	252		
Efficacy	110lm/W	4	3.04	6.62	142		
TS786	I _{max} =711cd/klm	I _{max}	2266cd	5	3.80	8.28	91

		4000K	H(m)	D1(m)	D2(m)	E _{max} (lx)	
		Ra84		42°	79°		
Fixture Power	23W	1	0.76	1.66	2323		
Source Flux	3267lm	2	1.52	3.31	581		
Fixture Flux	2593lm	3	2.28	4.97	258		
Efficacy	112lm/W	4	3.04	6.62	145		
TS786	I _{max} =711cd/klm	I _{max}	2323cd	5	3.80	8.28	93



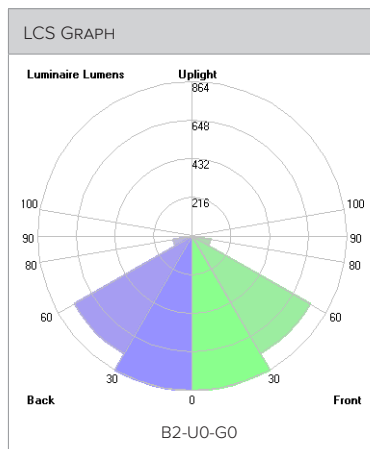
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STILO WALL STRAIGHT

Photometry Cont.

		3000K		H(m)	D1(m)	D2(m)	E _{max} (lx)
		Ra84			42°	79°	
Fixture Power		36W		1	0.76	1.66	3110
Source Flux		4373lm		2	1.52	3.31	777
Fixture Flux		3471lm		3	2.28	4.97	346
Efficacy		97lm/W		4	3.04	6.62	194
TS786	I _{max} =711cd/klm	I _{max}		5	3.80	8.28	124

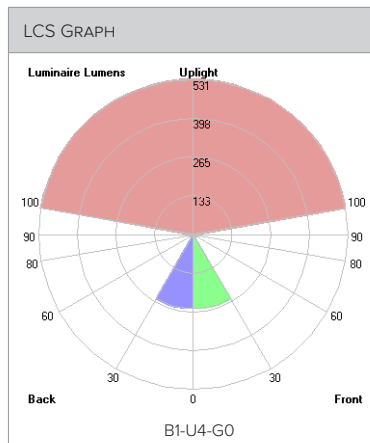
		4000K		H(m)	D1(m)	D2(m)	E _{max} (lx)
		Ra84			42°	79°	
Fixture Power		36W		1	0.76	1.66	3188
Source Flux		4483lm		2	1.52	3.31	797
Fixture Flux		3558lm		3	2.28	4.97	354
Efficacy		100lm/W		4	3.04	6.62	199
TS786	I _{max} =711cd/klm	I _{max}		5	3.80	8.28	128



BIEMISSION - NARROW SPOT/NARROW SPOT

		3000K		H(m)	D(m)	E _{max} (lx)
		Ra80			9°	
Fixture Power		20W		1	0.16	13011
Source Flux		1300lm		2	0.32	3253
Fixture Flux		1087lm		3	0.48	1446
Efficacy		54lm/W		4	0.64	813
TS824	I _{max} =10009cd/klm	I _{max}		5	0.80	520

		4000K		H(m)	D(m)	E _{max} (lx)
		Ra80			9°	
Fixture Power		20W		1	0.16	13922
Source Flux		1391lm		2	0.32	3481
Fixture Flux		1163lm		3	0.48	1547
Efficacy		57lm/W		4	0.64	870
TS824	I _{max} =10009cd/klm	I _{max}		5	0.80	557



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Photometry Cont.

BIEMISSION - ELLIPTICAL/ELLIPTICAL

		3000K	H(m)	D1(m)	D2(m)	Emax(lx)	
		Ra84		42°	79°		
Fixture Power		46W	1	0.76	1.66	2267	
Source Flux		6375lm	2	1.52	3.31	567	
Fixture Flux		5060lm	3	2.28	4.97	252	
Efficacy		109lm/W	4	3.04	6.62	142	
TS829	Imax=356cd/klm	Imax	2267cd	5	3.80	8.28	91

		4000K	H(m)	D1(m)	D2(m)	Emax(lx)	
		Ra84		42°	79°		
Fixture Power		46W	1	0.76	1.66	2324	
Source Flux		6536lm	2	1.52	3.31	581	
Fixture Flux		5188lm	3	2.28	4.97	258	
Efficacy		112lm/W	4	3.04	6.62	145	
TS829	Imax=356cd/klm	Imax	2324cd	5	3.80	8.28	93

