



Collection of ceiling surface mounted luminaires for exterior applications. Exceptional European build quality with high corrosion resistant finish. Robust marine grade die-cast aluminum construction with stainless steel fasteners and factory and glass diffuser.

Luminaire characteristics: Power input system: 8.8W
Lumens system for 3000K, 90CRI: 452lm
Luminaire efficacy for 3000K, 90CRI: Up to 51lm/W

Source: White LED module (LM-80)
2700K : 90CRI
3000K : 90CRI
4000K : 80CRI

Lumen maintenance: 80% of initial lumens at 70 000 hours (L80 B10)
Ta 77° (25°)
80% of initial lumens at 50 000 hours (L80 B10)
Ta 104° (40°)

Optics: Flood, adjustable $\pm 15^\circ$, up and/or down.

Material: Body: Die-cast aluminum
Reflector: 99.98% pure anodized aluminum
Diffuser: Clear tempered glass
Mounting plate: Machined aluminum
Hardware: Stainless steel screws

Mounting: Installs on a standard 4" octagonal junction box.

Electrical: Integral high efficiency electronic driver, rated at 50 000 hours, 120-277V.

Dimming: Down to 10%, 0-10V (120-277V).

Finish: painted
Aluminum (RAL9006) or anthracite gray (RAL7022) finish. Double powder paint coat in 3 steps process: surface treatment containing ceramic nano particles (Bonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions.

Weight: 2.6lb (1.22kg)

Warranty: 5 year limited warranty.

Ratings: IP65, IK08

Certification:  cULus listed for wet location.



ORDERING INFO

S3817 - UNV - - D10

FIXTURE

MODEL

S3817

LED

H - 2700K, 90CRI

W - 3000K, 90CRI

N - 4000K, 80CRI

VOLTAGE

UNV - 120-277V

FINISH

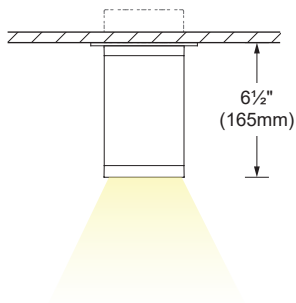
14 - Aluminum gray

24 - Anthracite gray

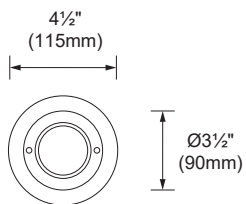
DIMMING

D10 - 0-10V (down to 10%)

DIMENSIONS



SIDE VIEW



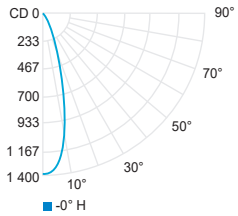
BOTTOM VIEW

PHOTOMETRIC DATA

Visit sistimalux.com for complete photometric data.

CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODELS
3000K	90	8.8W	Flood 31°	452	51	1 360	S3817W

Flood 31° (3000K, 90CRI)



	Center beam fc	Beam width ft
2ft	340	1.1
4ft	85.0	2.2
6ft	37.8	3.3
8ft	21.2	4.4
10ft	13.6	5.5
12ft	9.44	6.6

CCT options	2700K	3000K	4000K
CRI options	90CRI	90CRI	80CRI
Multiplier	0.94	1	1.07