

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.

<b>Luminaire characteristics:</b>	<b>Power input:</b> 14W <b>Lumens:</b> 880 to 1235lm (for 3000K, 90CRI) <b>Luminaire efficacy:</b> 62 to 88lm/W (for 3000K, 90CRI)
<b>Source:</b>	White LED module (LM-80 ) 2700K : 90CRI 3000K : 90CRI 3500K : 90CRI
<b>Lumen maintenance:</b>	90% of initial lumens at 100 000 hours (L90)(LM-79).
<b>Optics:</b>	Narrow Flood and flood, adjustable $\pm 15^\circ$ , up and/or down.
<b>Material:</b>	Body: Die-cast aluminum Reflector: 99.98% pure anodized aluminum Diffuser: Clear tempered glass Mounting plate: Machined aluminum Hardware: Stainless steel screws
<b>Mounting:</b>	Installs on a standard 4" octagonal junction box.
<b>Electrical:</b>	Integral high efficiency electronic driver, rated at 50 000 hours, 120-277V.
<b>Dimming:</b>	Down to 15%, 0-10V (120-277V) or leading (TRIAC) and trailing edge (ELV) (120V only).
<b>Finish:</b>	Aluminum or anthracite gray (RAL7022) painted finish, following a double powder paint in 3 step process: surface treatment containing ceramic nano particles (Bonderite). Epoxy primer paint. Polyester powder paint with high resistance against UV rays and harsh weather conditions.
<b>Weight:</b>	6.2lb (2.8kg)
<b>Warranty:</b>	5 year limited warranty.
<b>Ratings:</b>	IP65, IK08
<b>Certification:</b>	cULus listed for wet location.



## ORDERING INFO

**S3957** - - - -  
FIXTURE

### MODEL

**S3957**

### LED

**927** - 2700K, 90 CRI     **930** - 3000K, 90 CRI     **935** - 3500K, 90 CRI

### OPTIC

**NF** - Narrow flood 25°     **FL** - Flood 45°

### VOLTAGE

**120** - 120V     **UNV** - 120-277V

### FINISH

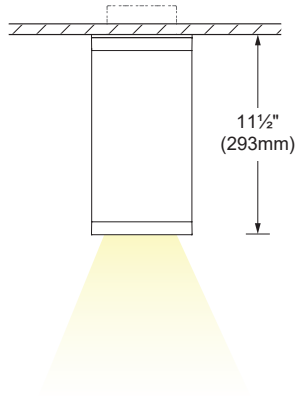
**14** - Aluminum gray     **24** - Anthracite gray

### DIMMING\*

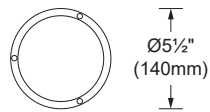
**D10** - 0-10V dimming     **LTE** - Leading and trailing edge dimming (120V only)

\*15% dimming options: For leading and trailing edge and 0-10V (**LTE** and **D10**), the dimming levels will vary depending on the dimmer used and the number of luminaires on the line.

**DIMENSIONS**



**SIDE VIEW**



**BOTTOM VIEW**

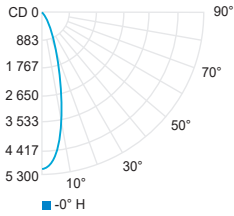
**PHOTOMETRIC DATA**

Visit [sistimalux.com](http://sistimalux.com) for complete photometric data.

CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm/w)	MAX CANDELA (cd)	MODELS
3000K	90	14W	Narrow flood 25°	1 190	85	5 250	S3957-930-NF
			Flood 45°	1 105	78	2 670	S3957-930-FL

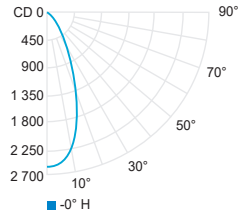
**\*USE MULTIPLIER TABLE FOR OTHER CCT AND CRI OUTPUT DATA**

Narrow flood 25° (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	840
4ft	210
6ft	93.4
8ft	52.5
10ft	33.6
12ft	23.3

Flood 45° (3000K, 90CRI)



Center beam fc	Beam width ft
2ft	428
4ft	107
6ft	47.5
8ft	26.7
10ft	17.1
12ft	11.9

CCT options	2700K	3000K	3500K
CRI options	90CRI	90CRI	90CRI
<b>Multiplier</b>	<b>0.97</b>	<b>1</b>	<b>1.03</b>