

PROJECT:	
ТҮРЕ:	
PRODUCT:	
APPROVED BY:	

# VICTORY NARROW SERIES VICIN/VIC2N/VIC3N/VIC4N

## **FEATURES**

- Intended for Vandal Resistant applications when "TH" is specified, Public Areas, Corridors, Stairways, Underpasses, Parking Garages, Restrooms, Lobbies, Schools, and more
- Architectural linear luminaire that melds aesthetics, function and vandal resistance
- Extruded aluminum housing with cast aluminum endcaps for durability
- Wet Location (under covered ceiling) rating standard
- Available with decorative endcaps
- This product complies with the Buy American Act requirements

## **RELATED PRODUCTS:**

- Victory Narrow (VICN) Quick Ship Ordering Options
- Victory Wide (VICW)
- Stairwell Tres Series (STWL)

## SPECIFICATIONS

**CONSTRUCTION:** Marine grade extruded aluminum frame with cast aluminum end caps. Includes knockouts for surface conduit and tandem mounting (field installation, hardware by others).

LENS: Linear ribbed clear and white polycarbonate lens available in two thicknesses. Unique swing rail design for ease of lens removal for maintenance.

LED: Available in three color temperatures 3500K, 4000K and 5000K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory. Minimum 80 CRI standard with optional minimum 90 CRI available.

ELECTRICAL: 0-10V dimming available with 10-100% range and 1-100% range. Must specify dimming under options.

**REFLECTOR:** Faceted 22 gauge specular aluminum for maximum rigidity and controlled light distribution.

FASTENERS: Phillips flat head screws (3 screws on each side). Optional Torx Head screws for tamper resistance.

FINISH: White powder coat finish following multistage iron phosphate pretreatment.

**GASKET:** EPDM gasketing to prevent water and dust infiltration.

**OPTIONS:** Fixtures with SD2 and OC sensor operate at 50% when area is unoccupied, increases to 100% after motion is detected, and reverts to 50%. Fixtures with SD3 and OC sensor are set at lowest dimming level unless otherwise specified. Fixture operates at 30% when area is unoccupied, increases to 100% after motion is detected and reverts to 30% after time delay. Time delay set by user. Consult factory for different configurations.

**INSTALLATION:** Surface wall mount installation. Hardware by others.

WARRANTY: New Star Promise. Limited five (5) year warranty.

**LABEL:** Fixture is certified to UL standards by Intertek Testing Laboratories for Wet Location (under covered ceiling). Buy American Act compliant. IK 10 Rated. Optional 3G rating.

This product complies with the Buy American Act requirements. Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.



VIC4N



U.S. Patent No. US Patent 8.770.785

www.newstarlighting.com



PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_ PRODUCT: \_\_\_\_\_

# APPROVED BY: \_\_\_\_\_

# VICTORY NARROW SERIES VIC1N/VIC2N/VIC3N/VIC4N

#### ORDERING INFORMATION EXAMPLE: VIC2N-L2351C-RW-UN-WH

SERIES	SIZE*	STYLE	LUMEN OUTPUT*	COLOR TEMP.	CIRCUITS	LENS	
VIC		N					
•	1 = 1ft.	N = Narrow	L1 = Low	35 = 3500K	1C = 1 Circuit	RW = .09 Ribbed White Poly.	
	2 = 2ft.		L2 = Standard	40 = 4000K	2C = 2 Circuits	*RC = .09 Ribbed Clear Poly.	
	3 = 3ft.		L3 = High**	50 = 5000K		RWC = .15 Ribbed White Poly	
	4 = 4ft.		CL = Custom Lumen Output***		*Allows for	RCC = .15 Ribbed Clear Poly	
I	*Nominal Siz Dimensional Data on Pag		*Subject to change. Performance Data on page 3. **Cannot be used with Occ Sensor. ***Must be specified at time of quote. Must not exceed fixture maximum output. Must specify "DM1" if selecting dimming.		inboard/outboard control.		
VOLTAG	E	FINISH	OPTI	ONS		ACCESSORY	
2 = 120V	WH	= White	DM = 0-10V dimming with 10-100% ran	ge		CM = Corner Mount Bracket	
27 = 277V	CC	= Custom Color*	DM1 = 0-10V dimming with 1-100% rang	ge			
4 = 347V			PC = Photocell (N/A decorative end c	ap)*			
IN = Universal		ust specify RAL numbe ime of order and if	r OC = Occupancy Sensor (N/A with L3	=High Output)**			
(120V-277	7\/\	imicrobial finish is	RM = Row Mount***				
	nee fees		<sup>up</sup> EL1 = Emerg. Bat. LED Low (10W)****				
	lees	5.	EL2 = Emerg. Bat. LED High (20W)***	*			
			LN = LED Night Light****				
			SD2 = Step. Dimming Module (50-100	%)*****			
			SD3 = Step. Dimming Module (30-70-	100%)*****			
			FZ1 = Fuse (120V)				
			FZ2 = Fuse (277V)				
			DE = Decorative End Caps				
			TH = Torx Head Screws				
			NAT = Natatorium Finish				
			90C = 90 CRI				
			PM = Pendant Mount Install (Stems/Ho	ardware by others)			
			3G = 3G Vibration Rated Design				
			*N/A with 347 or UN voltage. Refer to Pag **Refer to Specification Features if orderi ***Kit includes joining hardware for field i specified, only end units will have decorati ****Consult factory for VIC1 emergency o ****3500K non-dimming Night Light with 100%, 70%, 40% and 10%. Consult factory together, fixture operates at 50% when an 100% after motion is detected and reverts ******Consult factory for 347V. If SD3 an be set at lowest dimming level unless othe 30% when area is unoccupied. Fixture incr and reverts to 30% after time delay (set by configurations.	ng with SD2 or SD3 o nstallation. If decorat ve end cap. Consult f ptions. for 347V. If SD2 and G ea is unoccupied. Fixt to 50% after time del d OC are ordered tog rwise specified. Fixtur eases to 100% after m	ption. ive end caps are actory for details. ows light levels at DC are ordered rure increases to ay (set by user). gether, SD3 will re operates at notion is detected		

# VICTORY NARROW SERIES VICIN/VIC2N/VIC3N/VIC4N



## **PERFORMANCE DATA\***

\*Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

			(RC) Clear Polycarbonate Lens			(RW) White Polycarbonate Lens			
MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)	
		3500K	700	100	7	600	86	7	
	Low (L1)	4000K	750	107	7	650	93	7	
		5000K	800	114	7	700	100	7	
	Standard (L2)	3500K	1400	108	13	1100	85	13	
VIC1N		4000K	1500	115	13	1200	92	13	
		5000K	1600	123	13	1300	100	13	
	High (L3)	3500K	2050	108	19	1600	84	19	
		4000K	2200	116	19	1750	92	19	
		5000K	2350	124	19	1900	100	19	
	Low (L1)	3500K	1400	108	13	1100	85	13	
		4000K	1500	115	13	1200	92	13	
	()	5000K	1600	123	13	1300	100	13	
		3500K	2800	112	25	2100	84	25	
VIC2N	Standard (L2)	4000K	3000	120	25	2300	92	25	
	(LZ)	5000K	3200	128	25	2500	100	25	
		3500K	4200	111	38	3200	84	38	
	High (L3)	4000K	4500	118	38	3700	97	38	
		5000K	4800	126	38	4000	105	38	
	Low (L1)	3500K	2050	108	19	2050	108	19	
		4000K	2200	116	19	2100	111	19	
		5000K	2350	124	19	2200	116	19	
	Standard (L2)	3500K	4100	108	38	4100	108	38	
VIC3N		4000K	4400	116	38	4200	111	38	
		5000K	4700	124	38	4400	116	38	
	High (L3)	3500K	6150	108	57	6150	108	57	
		4000K	6600	116	57	6300	111	57	
		5000K	7050	124	57	6600	116	57	
	Low (L1)	3500K	2700	108	25	2700	108	25	
		4000K	2900	116	25	2800	112	25	
		5000K	3100	124	25	2900	116	25	
	Standard (L2)	3500K	5500	110	50	5400	108	50	
VIC4N		4000K	5900	118	50	5600	112	50	
		5000K	6300	126	50	5800	116	50	
	High (L3)	3500K	8300	111	75	7200	96	75	
		4000K	8800	117	75	8100	108	75	
		5000K	9400	125	75	8600	115	75	

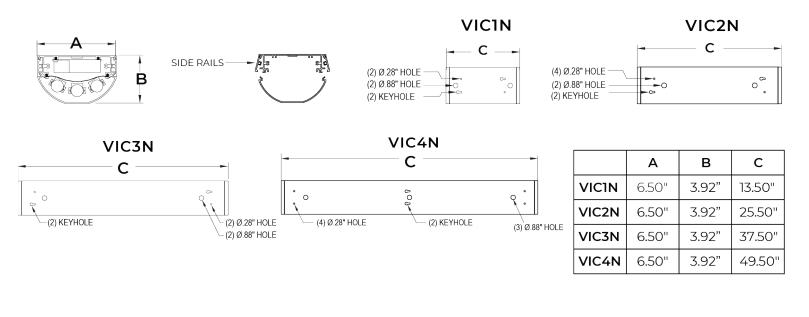
This product complies with the Buy American Act requirements. Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

# VICTORY NARROW SERIES VICIN/VIC2N/VIC3N/VIC4N



## **DIMENSIONAL DATA**

Fixture weight varies and is dependent upon chosen specifications. Consult factory for additional information. Average weight of the VIC1N is 7lb. Average weight of the VIC2N is 10lb. Average weight of the VIC3N is 12lb. Average weight of the VIC4N is 15lb.







STANDARD (FLAT) END CAP

DECORATIVE END CAP

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