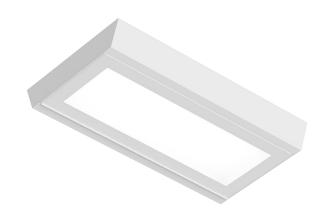
# **WARRIOR NARROW** SERIES



PROJECT:	
TYPE:	
PRODUCT:	
APPROVED BY:	

#### **PRODUCT FEATURES**

- Intended for Minimum to Supermax Correctional Facilities,
   Detention Centers, Public Housing, Athletic Facilities, and more
- 2ft and 4ft Narrow die-formed housing with inset doorframe secured by countersunk Torx® fasteners with center pin reject
- Lens secured by "Z" retainers with welded studs spaced six inches apart for maximum strength
- This product is Made in America and complies with the Buy American Act (BAA), and the Build America, Buy America Act (BABAA)
- The Warrior Series is covered by the New Star Promise



**WARN Series** 













## **ORDERING INFORMATION**

Example: WARN2-B-L240-90C-1C-2/D-UN

WARN						
Series Size* 2 = 2ft 4 = 4ft  *Nomin Dimens on Page	t nal Size. sional Data	Housing B = 14Ga. CRS Painted C = 16Ga. CRS Painted D = 18Ga. CRS Painted E = 14Ga. SS Brushed F = 16Ga. SS Brushed G = 18Ga. SS Brushed H = 14Ga. SS Painted J = 16Ga. SS Painted	Lumen Output* L2 = Standard L3 = High  *Subject to change. Performance Data on Page 3.	Color Temp. 35 = 3500K 40 = 4000K 50 = 5000K	CRI 80C = 80 CRI 90C = 90 CRI	Circuits 1C = 1 Circuit 2C = 2 Circuits

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Outer Lens	Inner Lens	Voltage	Driver	Options
0 = No Lens	A = .125 Prismatic Acrylic	<b>12</b> = 120V	<b>DM</b> = 0-10V dimming	<b>FZ</b> = Fuse (120V)
1 = .187 Clear Poly.	<b>B</b> = .125 Prismatic Poly.	<b>27</b> = 277V	with 10-100% range	<b>FZ1</b> = Fuse (277V)
<b>2</b> = .250 Clear Poly.	<b>C</b> = .156 Prismatic Poly.	<b>34</b> = 347V	<b>DM1</b> = 0-10V dimming	LN = LED Night Light*
<b>3</b> = .375 Clear Poly.	<b>D</b> = .187 Prismatic Poly.	<b>UN</b> = Universal	with 1-100% range	<b>EL1</b> = Emerg. Bat. LED Low (10W)**
<b>4</b> = .500 Clear Poly.	F = .156 Prismatic Acrylic	(120V-277V)		EL2 = Emerg. Bat. LED High (20W)**
<b>5</b> = .187 Clear Temp Glass	<b>G</b> = .140 DR Acrylic*			WL = Wet Location (under covered ceiling)
6 = .250 Clear Temp. Glass	LC3 = .125 White Frosted Poly.			AH = Allen Head Screws with Center Pin Reject
<b>7</b> = .375 Clear Temp. Glass*				<b>AM</b> = Antimicrobial finish on exposed surfaces
	*Not rated for Wet Locations.			
*Must use with 14Ga.				*3500K non-dimming Night Light with integrated switch allows light levels at 100%, 70%, 40% and 10%.  **Consult factory for the CA Title 24 options. If stored, batteries should be fully recharged every six months and kept between 0°C-25°C to maintain optimal battery capacity.



## WARRIOR NARROW SERIES



#### **SPECIFICATIONS**

**HOUSING:** Die-formed, seam welded and ground smooth narrow housing style in cold rolled steel or stainless steel. Incorporates a removable reflector unitized with all electrical components for easy installation and maintenance

**DOORFRAME:** Die-formed one-piece inset doorframe (material and gauge to match housing), secured to housing with countersunk Torx® fasteners with center pin reject.

**HINGE:** 16-Gauge full length continous, staked piano hinge, with welded ends, to prevent removal (material to match housing).

**LENS:** Lens secured by 'Z' retainers with weld studs spaced six inches apart for maximum strength.

**LED:** Available in three color temperatures 3500K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory. Minimum 50,000 hours with 70% lumen maintenance in a 25°C ambient temperature, compliant with IES LM-80 testing standards.

**ELECTRICAL:** 120-277VAC or 347VAC, 50/60HZ electrical input high power factor electronic, constant current driver (<20% THD, >0.95 PF).

GASKET: Black neoprene gasket around door frame to prevent light leaks.

FASTENERS: Tamper-resistant Torx® head fasteners with center pin reject.

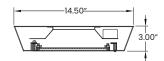
**FINISH:** White polyester powder coat finish following multi-stage iron phosphate pre-treatment. Optional antimicrobial finish.

MOUNTING: Surface installation.

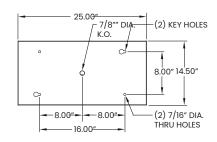
WARRANTY: New Star Promise.

**LABEL:** Fixture is certified to UL standards for Wet Locations. This product is Made in America and complies with the Buy American Act (BAA), and the Build America, Buy America Act (BABAA).

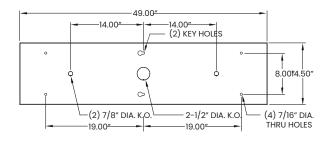
#### **DIMENSIONAL DATA**



#### WARN2



#### WARN4





The WARN Series is covered by our New Star Promise.

Our promise means we will repair or replace any of our High Abuse or Vandal-Resistant architectural luminaires when installed according to our instructions for the life of the original installation if the fixture should fail due to physical abuse\*.

\*Damage caused by gunfire and chemical reactions is not covered by the New Star Promise.



Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

# **WARRIOR NARROW SERIES**



### **PERFORMANCE DATA\***

\*Data is with 80 CRI chip.

MODEL	ОИТРИТ	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
WARN2	L2 = Standard	4000K	2875	115	25
	L3 = High	4000K	4315	115	37.5
WARN4	L2 = Standard	4000K	5750	115	50
	L3 = High	4000K	8625	115	75